

Port Number Registry

Service Name and Transport Protocol

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Expert(s)

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Reference
[RFC6335]

Note

Service names and port numbers are used to distinguish between different services that run over transport protocols such as TCP, UDP, DCCP, and SCTP.

Service names are assigned on a first-come, first-served process, as documented in [RFC6335].

Port numbers are assigned in various ways, based on three ranges: System Ports (0-1023), User Ports (1024-49151), and the Dynamic and/or Private Ports (49152-65535); the difference uses of these ranges is described in [RFC6335]. System Ports are assigned by IETF process for standards-track protocols, as per [RFC6335]. User Ports are assigned by IANA using the "IETF Review" process, the "IESG Approval" process, or the "Expert Review" process, as per [RFC6335]. Dynamic Ports are not assigned.

The registration procedures for service names and port numbers are described in [RFC6335].

Assigned ports both System and User ports SHOULD NOT be used without or prior to IANA registration.

```
*****
* PLEASE NOTE THE FOLLOWING:                                     *
*                                                                 *
* ASSIGNMENT OF A PORT NUMBER DOES NOT IN ANY WAY IMPLY AN      *
* ENDORSEMENT OF AN APPLICATION OR PRODUCT, AND THE FACT THAT NETWORK *
* TRAFFIC IS FLOWING TO OR FROM A REGISTERED PORT DOES NOT MEAN THAT *
* IT IS "GOOD" TRAFFIC, NOR THAT IT NECESSARILY CORRESPONDS TO THE *
* ASSIGNED SERVICE. FIREWALL AND SYSTEM ADMINISTRATORS SHOULD    *
* CHOOSE HOW TO CONFIGURE THEIR SYSTEMS BASED ON THEIR KNOWLEDGE OF *
* THE TRAFFIC IN QUESTION, NOT WHETHER THERE IS A PORT NUMBER    *
* REGISTERED OR NOT.                                             *
*****
```

Alternative Formats
[IMG]
CSV [IMG]
Plain text

Transport

Modification	Service	Registration
Service Name	Port Number	Known
Description		
Assignee		
Contact	Date	Date
Reference	Code	Unauthorized
		Assignment Notes

				Uses
	0	tcp	Reserved	
[Jon_Postel]				[Jon_Postel]
	0	udp	Reserved	
[Jon_Postel]				[Jon_Postel]
tcpmux	1	tcp	TCP Port Service Multiplexer	
[Mark_Lottor]				[Mark_Lottor]
tcpmux	1	udp	TCP Port Service Multiplexer	
[Mark_Lottor]				[Mark_Lottor]
compressnet	2	tcp	Management Utility	
compressnet	2	udp	Management Utility	
compressnet	3	tcp	Compression Process	
[Bernie_Volz]				[Bernie_Volz]
compressnet	3	udp	Compression Process	
[Bernie_Volz]				[Bernie_Volz]
	4	tcp	Unassigned	
	4	udp	Unassigned	
rje	5	tcp	Remote Job Entry	
[Jon_Postel]				[Jon_Postel]
rje	5	udp	Remote Job Entry	
[Jon_Postel]				[Jon_Postel]
	6	tcp	Unassigned	
	6	udp	Unassigned	
echo	7	tcp	Echo	
[Jon_Postel]				[Jon_Postel]
echo	7	udp	Echo	
[Jon_Postel]				[Jon_Postel]
	8	tcp	Unassigned	
	8	udp	Unassigned	
discard	9	tcp	Discard	
[Jon_Postel]				[Jon_Postel]
discard	9	udp	Discard	
[Jon_Postel]				[Jon_Postel]
discard	9	sctp	Discard	
[Randall_Stewart]				
[Randall_Stewart]				
[RFC4960]				
discard	9	dccp	Discard	
[Eddie_Kohler]				
[Eddie_Kohler]				
[RFC4340]				
	10	tcp	Unassigned	
	10	udp	Unassigned	
systat	11	tcp	Active Users	
[Jon_Postel]				[Jon_Postel]
systat	11	udp	Active Users	
[Jon_Postel]				[Jon_Postel]
	12	tcp	Unassigned	
	12	udp	Unassigned	
daytime	13	tcp	Daytime	
[Jon_Postel]				
[Jon_Postel]				
[RFC867]				
daytime	13	udp	Daytime	
[Jon_Postel]				
[Jon_Postel]				
[RFC867]				
	14	tcp	Unassigned	
	14	udp	Unassigned	
	15	tcp	Unassigned [was netstat]	
	15	udp	Unassigned	
	16	tcp	Unassigned	
	16	udp	Unassigned	
qotd	17	tcp	Quote of the Day	

[Jon_Postel]			[Jon_Postel]
gotd	17	udp	Quote of the Day
[Jon_Postel]			[Jon_Postel]
mtp	18	tcp	Message Send Protocol
[Rina_Nethaniel]			[Rina_Nethaniel]
			(historic)
mtp	18	udp	Message Send Protocol
[Rina_Nethaniel]			[Rina_Nethaniel]
			(historic)
chargen	19	tcp	Character Generator
chargen	19	udp	Character Generator
ftp-data	20	tcp	File Transfer [Default Data]
[Jon_Postel]			[Jon_Postel]
ftp-data	20	udp	File Transfer [Default Data]
[Jon_Postel]			[Jon_Postel]
ftp-data	20	sctp	FTP
[Randall_Stewart]			
[Randall_Stewart]			
[RFC4960]			
ftp	21	tcp	File Transfer [Control]
[Jon_Postel]			
[Jon_Postel]			
[RFC959]			Defined TXT keys: u=<username>
p=<password> path=<path>			
ftp	21	udp	File Transfer [Control]
[Jon_Postel]			
[Jon_Postel]			
[RFC959]			Defined TXT keys: u=<username>
p=<password> path=<path>			
ftp	21	sctp	FTP
[Randall_Stewart]			
[Randall_Stewart]			
[RFC4960]			Defined TXT keys: u=<username>
p=<password> path=<path>			
ssh	22	tcp	The Secure Shell
(SSH)			
[RFC4251]			Defined TXT keys: u=<username>
p=<password>			
ssh	22	udp	Protocol The Secure Shell
(SSH)			
[RFC4251]			Defined TXT keys: u=<username>
p=<password>			
ssh	22	sctp	Protocol SSH
[Randall_Stewart]			
[Randall_Stewart]			
[RFC4960]			Defined TXT keys: u=<username>
p=<password>			
telnet	23	tcp	Telnet
[Jon_Postel]			
[Jon_Postel]			
[RFC854]			Defined TXT keys: u=<username>
p=<password>			
telnet	23	udp	Telnet
[Jon_Postel]			
[Jon_Postel]			
[RFC854]			Defined TXT keys: u=<username>
p=<password>			
	24	tcp	any private mail system
[Rick_Adams]			[Rick_Adams]
	24	udp	any private mail system
[Rick_Adams]			[Rick_Adams]
smtp	25	tcp	Simple Mail Transfer

[Jon_Postel]			[Jon_Postel]
smtp	25	udp	Simple Mail Transfer
[Jon_Postel]			[Jon_Postel]
	26	tcp	Unassigned
	26	udp	Unassigned
nsw-fe	27	tcp	NSW User System FE
[Robert_Thomas]			[Robert_Thomas]
nsw-fe	27	udp	NSW User System FE
[Robert_Thomas]			[Robert_Thomas]
	28	tcp	Unassigned
	28	udp	Unassigned
msg-icp	29	tcp	MSG ICP
[Robert_Thomas]			[Robert_Thomas]
msg-icp	29	udp	MSG ICP
[Robert_Thomas]			[Robert_Thomas]
	30	tcp	Unassigned
	30	udp	Unassigned
msg-auth	31	tcp	MSG Authentication
[Robert_Thomas]			[Robert_Thomas]
msg-auth	31	udp	MSG Authentication
[Robert_Thomas]			[Robert_Thomas]
	32	tcp	Unassigned
	32	udp	Unassigned
dsp	33	tcp	Display Support Protocol
[Ed_Cain]			[Ed_Cain]
dsp	33	udp	Display Support Protocol
[Ed_Cain]			[Ed_Cain]
	34	tcp	Unassigned
	34	udp	Unassigned
	35	tcp	any private printer server
[Jon_Postel]			[Jon_Postel]
	35	udp	any private printer server
[Jon_Postel]			[Jon_Postel]
	36	tcp	Unassigned
	36	udp	Unassigned
time	37	tcp	Time
[Jon_Postel]			[Jon_Postel]
time	37	udp	Time
[Jon_Postel]			[Jon_Postel]
rap	38	tcp	Route Access Protocol
[Robert_Ullmann]			[Robert_Ullmann]
rap	38	udp	Route Access Protocol
[Robert_Ullmann]			[Robert_Ullmann]
rlp	39	tcp	Resource Location Protocol
[Mike_Accetta]			[Mike_Accetta]
rlp	39	udp	Resource Location Protocol
[Mike_Accetta]			[Mike_Accetta]
	40	tcp	Unassigned
	40	udp	Unassigned
graphics	41	tcp	Graphics
graphics	41	udp	Graphics
name	42	tcp	Host Name Server
name	42	udp	Host Name Server
nameserver	42	tcp	Host Name Server
nameserver	42	udp	Host Name Server
nickname	43	tcp	Who Is
nickname	43	udp	Who Is
mpm-flags	44	tcp	MPM FLAGS Protocol
mpm-flags	44	udp	MPM FLAGS Protocol
mpm	45	tcp	Message Processing Module
			[recv]
mpm	45	udp	Message Processing Module
			[recv]
mpm-snd	46	tcp	MPM [default send]
[Jon_Postel]			[Jon_Postel]
mpm-snd	46	udp	MPM [default send]

[Jon_Postel]			[Jon_Postel]
ni-ftp	47	tcp	NI FTP
[Steve_Kille]			[Steve_Kille]
ni-ftp	47	udp	NI FTP
[Steve_Kille]			[Steve_Kille]
auditd	48	tcp	Digital Audit Daemon
[Larry_Scott]			[Larry_Scott]
auditd	48	udp	Digital Audit Daemon
[Larry_Scott]			[Larry_Scott]
tacacs	49	tcp	Login Host Protocol (TACACS)
[Pieter_Ditmars]			[Pieter_Ditmars]
tacacs	49	udp	Login Host Protocol (TACACS)
[Pieter_Ditmars]			[Pieter_Ditmars]
re-mail-ck	50	tcp	Remote Mail Checking
[Steve_Dorner]			[Steve_Dorner]
			Protocol
re-mail-ck	50	udp	Remote Mail Checking
[Steve_Dorner]			[Steve_Dorner]
			Protocol
	51		
Reserved			
2013-05-24 This entry is			
being removed on 2013-05-24.			
xns-time	52	tcp	XNS Time Protocol
[Susie_Armstrong]			[Susie_Armstrong]
xns-time	52	udp	XNS Time Protocol
[Susie_Armstrong]			[Susie_Armstrong]
domain	53	tcp	Domain Name Server
[Paul_Mockapetris]			[Paul_Mockapetris]
domain	53	udp	Domain Name Server
[Paul_Mockapetris]			[Paul_Mockapetris]
xns-ch	54	tcp	XNS Clearinghouse
[Susie_Armstrong]			[Susie_Armstrong]
xns-ch	54	udp	XNS Clearinghouse
[Susie_Armstrong]			[Susie_Armstrong]
isi-gl	55	tcp	ISI Graphics Language
isi-gl	55	udp	ISI Graphics Language
xns-auth	56	tcp	XNS Authentication
[Susie_Armstrong]			[Susie_Armstrong]
xns-auth	56	udp	XNS Authentication
[Susie_Armstrong]			[Susie_Armstrong]
	57	tcp	any private terminal access
[Jon_Postel]			[Jon_Postel]
	57	udp	any private terminal access
[Jon_Postel]			[Jon_Postel]
xns-mail	58	tcp	XNS Mail
[Susie_Armstrong]			[Susie_Armstrong]
xns-mail	58	udp	XNS Mail
[Susie_Armstrong]			[Susie_Armstrong]
	59	tcp	any private file service
[Jon_Postel]			[Jon_Postel]
	59	udp	any private file service
[Jon_Postel]			[Jon_Postel]
	60	tcp	Unassigned
	60	udp	Unassigned
ni-mail	61	tcp	NI MAIL
[Steve_Kille]			[Steve_Kille]
ni-mail	61	udp	NI MAIL
[Steve_Kille]			[Steve_Kille]
acas	62	tcp	ACA Services
[E_Wald]			[E_Wald]
acas	62	udp	ACA Services
[E_Wald]			[E_Wald]
			whois++

whoispp	63	tcp	IANA assigned this
[Rickard_Schoultz]			[Rickard_Schoultz]
			well-formed service name as
			a replacement for "whois++".

This entry is an alias to "whoispp". This entry is now

whois++	63	tcp	whois++
---------	----	-----	---------

[Rickard_Schoultz]

[Rickard_Schoultz]

historic, not usable for use with

many common service

discovery mechanisms.

whois++

whoispp	63	udp	IANA assigned this
[Rickard_Schoultz]			[Rickard_Schoultz]
			well-formed service name as
			a replacement for "whois++".

This entry is an alias to "whoispp". This entry is now

whois++	63	udp	whois++
---------	----	-----	---------

[Rickard_Schoultz]

[Rickard_Schoultz]

historic, not usable for use with

many common service

discovery mechanisms.

covia	64	tcp	Communications Integrator
[Dan_Smith]			[Dan_Smith]
			(CI)

covia	64	udp	Communications Integrator
[Dan_Smith]			[Dan_Smith]
			(CI)

tacacs-ds	65	tcp	TACACS-Database Service
[Kathy_Huber]			[Kathy_Huber]

tacacs-ds	65	udp	TACACS-Database Service
[Kathy_Huber]			[Kathy_Huber]

Oracle SQL*NET

sql-net	66	tcp	IANA assigned this
[Jack_Haverty]			[Jack_Haverty]
			well-formed service name as
			a replacement for "sql*net".

This entry is an alias to "sql-net". This entry is now

sql*net	66	tcp	Oracle SQL*NET
---------	----	-----	----------------

[Jack_Haverty]

[Jack_Haverty]

historic, not usable for use with

many common service

discovery mechanisms.

Oracle SQL*NET

sql-net	66	udp	IANA assigned this
[Jack_Haverty]			[Jack_Haverty]
			well-formed service name as
			a replacement for "sql*net".

This entry is an alias to "sql-net". This entry is now

sql*net	66	udp	Oracle SQL*NET
[Jack_Haverty]			
[Jack_Haverty]			

historic, not usable for use with

many common service

discovery mechanisms.

bootps	67	tcp	Bootstrap Protocol Server
[Bill_Croft]			
[Bill_Croft]			
[RFC951]			Defined TXT keys: None
bootps	67	udp	Bootstrap Protocol Server
bootpc	68	tcp	Bootstrap Protocol Client
[Bill_Croft]			[Bill_Croft]
bootpc	68	udp	Bootstrap Protocol Client
[Bill_Croft]			[Bill_Croft]
tftp	69	tcp	Trivial File Transfer
[David_Clark]			[David_Clark]
tftp	69	udp	Trivial File Transfer
[David_Clark]			[David_Clark]
gopher	70	tcp	Gopher
[Mark_McCahill]			[Mark_McCahill]
gopher	70	udp	Gopher
[Mark_McCahill]			[Mark_McCahill]
netrjs-1	71	tcp	Remote Job Service
netrjs-1	71	udp	Remote Job Service
netrjs-2	72	tcp	Remote Job Service
netrjs-2	72	udp	Remote Job Service
netrjs-3	73	tcp	Remote Job Service
netrjs-3	73	udp	Remote Job Service
netrjs-4	74	tcp	Remote Job Service
[Bob_Braden]			[Bob_Braden]
netrjs-4	74	udp	Remote Job Service
[Bob_Braden]			[Bob_Braden]
	75	tcp	any private dial out service
[Jon_Postel]			[Jon_Postel]
	75	udp	any private dial out service
[Jon_Postel]			[Jon_Postel]
deos	76	tcp	Distributed External Object
[Robert_Ullmann]			[Robert_Ullmann]
			Store
deos	76	udp	Distributed External Object
[Robert_Ullmann]			[Robert_Ullmann]
			Store
	77	tcp	any private RJE service
[Jon_Postel]			[Jon_Postel]
	77	udp	any private RJE service
[Jon_Postel]			[Jon_Postel]
vettcp	78	tcp	vettcp
[Christopher_Leong]			[Christopher_Leong]
vettcp	78	udp	vettcp
[Christopher_Leong]			[Christopher_Leong]

Unauthorized

finger [David_Zimmerman] [David_Zimmerman]	79	tcp	Finger	use by some
			mail users	
				(see
				[RFC4146]
				for details)
				Unauthorized
finger [David_Zimmerman] [David_Zimmerman]	79	udp	Finger	use by some
			mail users	
				(see
				[RFC4146]
http HTTP	80	tcp	World Wide Web	for details)
			Defined TXT keys: u=<username> p=<password> path=<path to	
document> http HTTP	80	udp	World Wide Web	
			Defined TXT keys: u=<username> p=<password> path=<path to	
document> www HTTP	80	tcp	World Wide Web	
be			This is a duplicate of the "http" service and should not	
used for discovery purposes. www HTTP	80	udp	World Wide Web	
be			This is a duplicate of the "http" service and should not	

used for discovery purposes.

This is a duplicate of the "http" service and should not be

used for discovery purposes. u=<username> p=<password>

path=<path to document> (see txtrecords.html#http) Known

Subtypes: _printer NOTE: The meaning of this service type,

though called just "http", actually denotes something more

precise than just "any data transported using HTTP". The

DNS-SD service type "http" should only be used to advertise

content that: * is served over HTTP, * can be displayed by

"typical" web browser client software, and * is intended

primarily to be viewed by a human user. Of course, the

definition of "typical web browser" is subjective, and may

www-http 80 tcp World Wide Web HTTP

[Tim_Berners_Lee]

[Tim_Berners_Lee]

change over time, but for

practical purposes the DNS-SD

service type "http" can be understood as meaning

"human-readable HTML content served over HTTP". In some cases

other widely-supported content types may also be appropriate,

such as plain text over HTTP, or JPEG image over HTTP.

Content types not intended primarily for viewing by a human

user, or not widely-supported in web browsing clients, should

be advertised as DNS-SD service type "http", even if they

not

happen to be transported over HTTP. Such types should be

do

advertised as their own logical service type with their own

DNS-SD service type, for example, XUL (XML User Interface

Language) transported over HTTP is advertised explicitly as

DNS-SD service type "xul-http".

This is a duplicate of the "http" service and should not be

used for discovery purposes. u=<username> p=<password>

path=<path to document> (see txtrecords.html#http) Known

Subtypes: _printer NOTE: The meaning of this service type,

though called just "http", actually denotes something more

precise than just "any data transported using HTTP". The

DNS-SD service type "http" should only be used to advertise

content that: * is served over HTTP, * can be displayed by

"typical" web browser client software, and * is intended

primarily to be viewed by a human user. Of course, the

definition of "typical web browser" is subjective, and may

www-http 80 udp World Wide Web HTTP

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user, or not widely-supported in web browsing clients, should

be advertised as DNS-SD service type "http", even if they

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do

advertised as their own logical service type with their own

DNS-SD service type, for example, XUL (XML User Interface

Language) transported over HTTP is advertised explicitly as

DNS-SD service type "xul-http".

http 80 sctp HTTP

[Randall_Stewart]
 [Randall_Stewart]
 [RFC4960]
 p=<password> path=<path to

Defined TXT keys: u=<username>

document>

81

Unassigned

2007-09-06

xfer	82	tcp	XFER Utility	
[Thomas_M_Smith]				[Thomas_M_Smith]
xfer	82	udp	XFER Utility	
[Thomas_M_Smith]				[Thomas_M_Smith]
mit-ml-dev	83	tcp	MIT ML Device	
[David_Reed]				[David_Reed]
mit-ml-dev	83	udp	MIT ML Device	
[David_Reed]				[David_Reed]
ctf	84	tcp	Common Trace Facility	
[Hugh_Thomas]				[Hugh_Thomas]
ctf	84	udp	Common Trace Facility	
[Hugh_Thomas]				[Hugh_Thomas]
mit-ml-dev	85	tcp	MIT ML Device	
[David_Reed]				[David_Reed]
mit-ml-dev	85	udp	MIT ML Device	
[David_Reed]				[David_Reed]
mfcobol	86	tcp	Micro Focus Cobol	
[Simon_Edwards]				[Simon_Edwards]
mfcobol	86	udp	Micro Focus Cobol	
[Simon_Edwards]				[Simon_Edwards]
	87	tcp	any private terminal link	
[Jon_Postel]				[Jon_Postel]
	87	udp	any private terminal link	
[Jon_Postel]				[Jon_Postel]
kerberos	88	tcp	Kerberos	
[B_Clifford_Neuman]				[B_Clifford_Neuman]
kerberos	88	udp	Kerberos	
[B_Clifford_Neuman]				[B_Clifford_Neuman]
su-mit-tg	89	tcp	SU/MIT Telnet Gateway	
[Mark_Crispin]				[Mark_Crispin]
su-mit-tg	89	udp	SU/MIT Telnet Gateway	
[Mark_Crispin]				[Mark_Crispin]

PORT 90 also

dnsix 90 tcp DNSIX Securit Attribute
 [Charles_Watt]
 [Charles_Watt]

 being used
 Token

Map

unofficially

by Pointcast

PORT 90 also

dnsix 90 udp DNSIX Securit Attribute
 [Charles_Watt]
 [Charles_Watt]

 being used
 Token

Map

unofficially

by Pointcast

mit-dov	91	tcp	MIT Dover Spooler	
[Eliot_Moss]			[Eliot_Moss]	
mit-dov	91	udp	MIT Dover Spooler	
[Eliot_Moss]			[Eliot_Moss]	
npp	92	tcp	Network Printing Protocol	
[Louis_Mamakos]			[Louis_Mamakos]	
npp	92	udp	Network Printing Protocol	
[Louis_Mamakos]			[Louis_Mamakos]	
dcp	93	tcp	Device Control Protocol	
[Daniel_Tappan]			[Daniel_Tappan]	
dcp	93	udp	Device Control Protocol	
[Daniel_Tappan]			[Daniel_Tappan]	
objcall	94	tcp	Tivoli Object Dispatcher	
[Tom_Bereiter]			[Tom_Bereiter]	
objcall	94	udp	Tivoli Object Dispatcher	
[Tom_Bereiter]			[Tom_Bereiter]	
supdup	95	tcp	SUPDUP	
[Mark_Crispin]			[Mark_Crispin]	
supdup	95	udp	SUPDUP	
[Mark_Crispin]			[Mark_Crispin]	
dixie	96	tcp	DIXIE Protocol Specification	
[Tim_Howes]			[Tim_Howes]	
dixie	96	udp	DIXIE Protocol Specification	
[Tim_Howes]			[Tim_Howes]	
swift-rvf	97	tcp	Swift Remote Virtual File	
[Maurice_R_Turcotte]			[Maurice_R_Turcotte]	
			Protocol	
swift-rvf	97	udp	Swift Remote Virtual File	
[Maurice_R_Turcotte]			[Maurice_R_Turcotte]	
			Protocol	
tacnews	98	tcp	TAC News	
[Jon_Postel]			[Jon_Postel]	
tacnews	98	udp	TAC News	
[Jon_Postel]			[Jon_Postel]	
metagram	99	tcp	Metagram Relay	
[Geoff_Goodfellow]			[Geoff_Goodfellow]	
metagram	99	udp	Metagram Relay	
[Geoff_Goodfellow]			[Geoff_Goodfellow]	

Known

Unassigned 100

2012-03-21

Unauthorized

Use on 100

hostname	101	tcp	NIC Host Name Server	
[Jon_Postel]			[Jon_Postel]	
hostname	101	udp	NIC Host Name Server	
[Jon_Postel]			[Jon_Postel]	
iso-tsap	102	tcp	ISO-TSAP Class 0	
[Marshall_Rose]			[Marshall_Rose]	
iso-tsap	102	udp	ISO-TSAP Class 0	
[Marshall_Rose]			[Marshall_Rose]	
gppitnp	103	tcp	Genesis Point-to-Point Trans Net	
gppitnp	103	udp	Genesis Point-to-Point Trans Net	
acr-nema	104	tcp	ACR-NEMA Digital Imag. &	

[Patrick_McNamee]			[Patrick_McNamee]	
			Comm. 300	
acr-nema	104	udp	ACR-NEMA Digital Imag. &	
[Patrick_McNamee]			[Patrick_McNamee]	
			Comm. 300	
cso	105	tcp	CCSO name server protocol	
[Martin_Hamilton]			[Martin_Hamilton]	
cso	105	udp	CCSO name server protocol	
[Martin_Hamilton]			[Martin_Hamilton]	
csnet-ns	105	tcp	Mailbox Name Nameserver	
[Marvin_Solomon]			[Marvin_Solomon]	
csnet-ns	105	udp	Mailbox Name Nameserver	
[Marvin_Solomon]			[Marvin_Solomon]	
				Known
3com-tsmux	106	tcp	3COM-TSMUX	
[Jeremy_Siegel]				
[Jeremy_Siegel]			Unauthorized	
				Use on 106
				Known
3com-tsmux	106	udp	3COM-TSMUX	
[Jeremy_Siegel]				
[Jeremy_Siegel]			Unauthorized	
				Use on 106
rtelnet	107	tcp	Remote Telnet Service	
[Jon_Postel]			[Jon_Postel]	
rtelnet	107	udp	Remote Telnet Service	
[Jon_Postel]			[Jon_Postel]	
snagas	108	tcp	SNA Gateway Access Server	
[Kevin_Murphy]			[Kevin_Murphy]	
snagas	108	udp	SNA Gateway Access Server	
[Kevin_Murphy]			[Kevin_Murphy]	
pop2	109	tcp	Post Office Protocol -	
[Joyce_K_Reynolds]			[Joyce_K_Reynolds]	
			Version 2	
pop2	109	udp	Post Office Protocol -	
[Joyce_K_Reynolds]			[Joyce_K_Reynolds]	
			Version 2	
pop3	110	tcp	Post Office Protocol -	
[Marshall_Rose]			[Marshall_Rose]	
			Version 3	
pop3	110	udp	Post Office Protocol -	
[Marshall_Rose]			[Marshall_Rose]	
			Version 3	
sunrpc	111	tcp	SUN Remote Procedure Call	
[Chuck_McManis]			[Chuck_McManis]	
sunrpc	111	udp	SUN Remote Procedure Call	
[Chuck_McManis]			[Chuck_McManis]	
mcidas	112	tcp	McIDAS Data Transmission	
[Glenn_Davis]			[Glenn_Davis]	
			Protocol	
mcidas	112	udp	McIDAS Data Transmission	
[Glenn_Davis]			[Glenn_Davis]	
			Protocol	
ident	113	tcp		
auth	113	tcp	Authentication Service	
[Mike_St_Johns]			[Mike_St_Johns]	

auth [Mike_St_Johns]	113	udp	Authentication Service [Mike_St_Johns]
unassigned	114		
			Deprecated June 2004
sftp [Mark_Lottor]	115	tcp	Simple File Transfer [Mark_Lottor]
sftp [Mark_Lottor]	115	udp	Simple File Transfer [Mark_Lottor]
ansanotify [Nicola_J_Howarth]	116	tcp	Protocol ANSA REX Notify [Nicola_J_Howarth]
ansanotify [Nicola_J_Howarth]	116	udp	Protocol ANSA REX Notify [Nicola_J_Howarth]
uucp-path	117	tcp	UUCP Path Service
uucp-path	117	udp	UUCP Path Service
sqlserv [Larry_Barnes]	118	tcp	SQL Services [Larry_Barnes]
sqlserv [Larry_Barnes]	118	udp	SQL Services [Larry_Barnes]
nnntp [Phil_Lapsley]	119	tcp	Network News Transfer [Phil_Lapsley]
nnntp [Phil_Lapsley]	119	udp	Protocol Network News Transfer [Phil_Lapsley]
cfdpkt [John_Ioannidis]	120	tcp	Protocol CFDPTKT [John_Ioannidis]
cfdpkt [John_Ioannidis]	120	udp	CFDPTKT [John_Ioannidis]
erpc [Jack_ONeil]	121	tcp	Encore Expedited Remote [Jack_ONeil]
erpc [Jack_ONeil]	121	udp	Pro.Call Encore Expedited Remote [Jack_ONeil]
smakynet [Pierre_Arnaud]	122	tcp	Pro.Call SMAKYNET [Pierre_Arnaud]
smakynet [Pierre_Arnaud]	122	udp	SMAKYNET [Pierre_Arnaud]
ntp [Dave_Mills] [Dave_Mills] [RFC5905]	123	tcp	Network Time Protocol
ntp [Dave_Mills] [Dave_Mills] [RFC5905]	123	udp	Network Time Protocol
ansatrader [Nicola_J_Howarth]	124	tcp	ANSA REX Trader [Nicola_J_Howarth]
ansatrader [Nicola_J_Howarth]	124	udp	ANSA REX Trader [Nicola_J_Howarth]
locus-map [Eric_Peterson]	125	tcp	Locus PC-Interface Net Map [Eric_Peterson]
locus-map [Eric_Peterson]	125	udp	Ser Locus PC-Interface Net Map [Eric_Peterson]
			Ser

Port 126 Previously assigned to application below unitary

nxedit [Don_Payette]	126	tcp	NXEdit
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[Don_Payette]

126/tcp Unisys Unitary Login

unitary 126/udp Unisys Unitary

Login <feil&kronos.nisd.cam.unisys.com> Port 126 Previously

assigned to application above

Port 126 Previously assigned to application below unitary

nxedit 126 udp NXEdit

[Don_Payette]

[Don_Payette]

126/tcp Unisys Unitary Login

unitary 126/udp Unisys Unitary

Login <feil&kronos.nisd.cam.unisys.com> Port 126 Previously

assigned to application above

locus-con	127	tcp	Locus PC-Interface Conn
[Eric_Peterson]			[Eric_Peterson]

Server

locus-con	127	udp	Locus PC-Interface Conn
[Eric_Peterson]			[Eric_Peterson]

Server

gss-xlicen	128	tcp	GSS X License Verification
[John_Light]			[John_Light]

gss-xlicen	128	udp	GSS X License Verification
[John_Light]			[John_Light]

pwdgen	129	tcp	Password Generator Protocol
[Frank_J_Wacho]			[Frank_J_Wacho]

pwdgen	129	udp	Password Generator Protocol
[Frank_J_Wacho]			[Frank_J_Wacho]

cisco-fna	130	tcp	cisco FNATIVE
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cisco-fna	130	udp	cisco FNATIVE
-----------	-----	-----	---------------

cisco-tna	131	tcp	cisco TNATIVE
-----------	-----	-----	---------------

cisco-tna	131	udp	cisco TNATIVE
-----------	-----	-----	---------------

cisco-sys	132	tcp	cisco SYSMAINT
-----------	-----	-----	----------------

cisco-sys	132	udp	cisco SYSMAINT
-----------	-----	-----	----------------

statsrv	133	tcp	Statistics Service
[Dave_Mills_2]			[Dave_Mills_2]

statsrv	133	udp	Statistics Service
[Dave_Mills_2]			[Dave_Mills_2]

ingres-net	134	tcp	INGRES-NET Service
[Mike_Berrow]			[Mike_Berrow]

ingres-net	134	udp	INGRES-NET Service
[Mike_Berrow]			[Mike_Berrow]

epmap	135	tcp	DCE endpoint resolution
[Joe_Pato]			[Joe_Pato]

epmap	135	udp	DCE endpoint resolution
[Joe_Pato]			[Joe_Pato]

profile	136	tcp	PROFILE Naming System
[Larry_Peterson]			[Larry_Peterson]

profile	136	udp	PROFILE Naming System
[Larry_Peterson]			[Larry_Peterson]

netbios-ns	137	tcp	NETBIOS Name Service
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netbios-ns	137	udp	NETBIOS Name Service
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netbios-dgm	138	tcp	NETBIOS Datagram Service	
netbios-dgm	138	udp	NETBIOS Datagram Service	
netbios-ssn	139	tcp	NETBIOS Session Service	
[Jon_Postel]				[Jon_Postel]
netbios-ssn	139	udp	NETBIOS Session Service	
[Jon_Postel]				[Jon_Postel]
emfis-data	140	tcp	EMFIS Data Service	
emfis-data	140	udp	EMFIS Data Service	
emfis-ctl	141	tcp	EMFIS Control Service	
[Gerd_Beling]				[Gerd_Beling]
emfis-ctl	141	udp	EMFIS Control Service	
[Gerd_Beling]				[Gerd_Beling]
bl-idm	142	tcp	Britton-Lee IDM	
[Susie_Snitzer]				[Susie_Snitzer]
bl-idm	142	udp	Britton-Lee IDM	
[Susie_Snitzer]				[Susie_Snitzer]
imap	143	tcp	Internet Message Access	
[Mark_Crispin_2]				[Mark_Crispin_2]
			Protocol	
imap	143	udp	Internet Message Access	
[Mark_Crispin_2]				[Mark_Crispin_2]
			Protocol	
uma	144	tcp	Universal Management	
[Jay_Whitney]				[Jay_Whitney]
			Architecture	
uma	144	udp	Universal Management	
[Jay_Whitney]				[Jay_Whitney]
			Architecture	
uaac	145	tcp	UAAC Protocol	
[David_A_Gomberg]				[David_A_Gomberg]
uaac	145	udp	UAAC Protocol	
[David_A_Gomberg]				[David_A_Gomberg]
iso-tp0	146	tcp	ISO-IP0	
iso-tp0	146	udp	ISO-IP0	
iso-ip	147	tcp	ISO-IP	
[Marshall_Rose]				[Marshall_Rose]
iso-ip	147	udp	ISO-IP	
[Marshall_Rose]				[Marshall_Rose]
jargon	148	tcp	Jargon	
[Bill_Weinman]				[Bill_Weinman]
jargon	148	udp	Jargon	
[Bill_Weinman]				[Bill_Weinman]
aed-512	149	tcp	AED 512 Emulation Service	
[Albert_G_Broscius]				[Albert_G_Broscius]
aed-512	149	udp	AED 512 Emulation Service	
[Albert_G_Broscius]				[Albert_G_Broscius]
sql-net	150	tcp	SQL-NET	
[Martin_Picard]				[Martin_Picard]
sql-net	150	udp	SQL-NET	
[Martin_Picard]				[Martin_Picard]
hems	151	tcp	HEMS	
hems	151	udp	HEMS	
bftp	152	tcp	Background File Transfer	
[Annette_DeSchon]				[Annette_DeSchon]
			Program	
bftp	152	udp	Background File Transfer	
[Annette_DeSchon]				[Annette_DeSchon]
			Program	
sgmp	153	tcp	SGMP	
[Marty_Schoffstahl]				[Marty_Schoffstahl]
sgmp	153	udp	SGMP	
[Marty_Schoffstahl]				[Marty_Schoffstahl]
netsc-prod	154	tcp	NETSC	
netsc-prod	154	udp	NETSC	
netsc-dev	155	tcp	NETSC	
[Sergio_Heker]				[Sergio_Heker]

netsec-dev	155	udp	NETSC	
[Sergio_Heker]				[Sergio_Heker]
sqlsrv	156	tcp	SQL Service	
[Craig_Rogers]				[Craig_Rogers]
sqlsrv	156	udp	SQL Service	
[Craig_Rogers]				[Craig_Rogers]
knet-cmp	157	tcp	KNET/VM Command/Message	
[Gary_S_Malkin]				[Gary_S_Malkin]
knet-cmp	157	udp	KNET/VM Command/Message	
[Gary_S_Malkin]				[Gary_S_Malkin]
pcmail-srv	158	tcp	PCMail Server	
[Mark_L_Lambert]				[Mark_L_Lambert]
pcmail-srv	158	udp	PCMail Server	
[Mark_L_Lambert]				[Mark_L_Lambert]
nss-routing	159	tcp	NSS-Routing	
[Yakov_Rekhter]				[Yakov_Rekhter]
nss-routing	159	udp	NSS-Routing	
[Yakov_Rekhter]				[Yakov_Rekhter]
sgmp-traps	160	tcp	SGMP-TRAPS	
[Marty_Schoffstahl]				[Marty_Schoffstahl]
sgmp-traps	160	udp	SGMP-TRAPS	
[Marty_Schoffstahl]				[Marty_Schoffstahl]
snmp	161	tcp	SNMP	
snmp	161	udp	SNMP	
snmptrap	162	tcp	SNMPTRAP	
[Marshall_Rose]				[Marshall_Rose]
snmptrap	162	udp	SNMPTRAP	
[Marshall_Rose]				[Marshall_Rose]
cmip-man	163	tcp	CMIP/TCP Manager	
cmip-man	163	udp	CMIP/TCP Manager	
cmip-agent	164	tcp	CMIP/TCP Agent	
[Amatzia_Ben_Artzi]				[Amatzia_Ben_Artzi]
cmip-agent	164	udp	CMIP/TCP Agent	
[Amatzia_Ben_Artzi]				[Amatzia_Ben_Artzi]
xns-courier	165	tcp	Xerox	
[Susie_Armstrong_2]				[Susie_Armstrong_2]
xns-courier	165	udp	Xerox	
[Susie_Armstrong_2]				[Susie_Armstrong_2]
s-net	166	tcp	Sirius Systems	
[Brian_Lloyd]				[Brian_Lloyd]
s-net	166	udp	Sirius Systems	
[Brian_Lloyd]				[Brian_Lloyd]
namp	167	tcp	NAMP	
[Marty_Schoffstahl]				[Marty_Schoffstahl]
namp	167	udp	NAMP	
[Marty_Schoffstahl]				[Marty_Schoffstahl]
rsvd	168	tcp	RSVD	
[Alan_Sandell]				
[Alan_Sandell]				
rsvd	168	udp	RSVD	2008-05-01
[Alan_Sandell]				
[Alan_Sandell]				
send	169	tcp	SEND	2008-05-01
[William_Oldwin]				
[William_Oldwin]				
send	169	udp	SEND	2013-06-17
[William_Oldwin]				
[William_Oldwin]				
print-srv	170	tcp	Network PostScript	2013-06-17
[Brian_Reid]				[Brian_Reid]
print-srv	170	udp	Network PostScript	
[Brian_Reid]				[Brian_Reid]
multiplex	171	tcp	Network Innovations	
			Multiplex	

multiplex	171	udp	Network Innovations Multiplex Network Innovations CL/1
cl-1 [Kevin_DeVault]	172	tcp	IANA assigned this [Kevin_DeVault] well-formed service name as a replacement for "cl/1".
This entry is an alias to "cl-1". This entry is now historic,			
cl/1 [Kevin_DeVault] [Kevin_DeVault]	172	tcp	Network Innovations CL/1
			not usable for use with many
common service discovery			
mechanisms.			
			Network Innovations CL/1
cl-1 [Kevin_DeVault]	172	udp	IANA assigned this [Kevin_DeVault] well-formed service name as a replacement for "cl/1".
This entry is an alias to "cl-1". This entry is now historic,			
cl/1 [Kevin_DeVault] [Kevin_DeVault]	172	udp	Network Innovations CL/1
			not usable for use with many
common service discovery			
mechanisms.			
xyplex-mux [Bob_Stewart]	173	tcp	Xyplex [Bob_Stewart]
xyplex-mux [Bob_Stewart]	173	udp	Xyplex [Bob_Stewart]
mailq [Rayan_Zachariassen]	174	tcp	MAILQ [Rayan_Zachariassen]
mailq [Rayan_Zachariassen]	174	udp	MAILQ [Rayan_Zachariassen]
vmnet [Christopher_Tengi]	175	tcp	VMNET [Christopher_Tengi]
vmnet [Christopher_Tengi]	175	udp	VMNET [Christopher_Tengi]
genrad-mux [Ron_Thornton]	176	tcp	GENRAD-MUX [Ron_Thornton]
genrad-mux [Ron_Thornton]	176	udp	GENRAD-MUX [Ron_Thornton]
xdmcp [Robert_W_Scheifler]	177	tcp	X Display Manager Control [Robert_W_Scheifler]
xdmcp [Robert_W_Scheifler]	177	udp	Protocol X Display Manager Control [Robert_W_Scheifler]
nextstep [Leo_Hourvitz]	178	tcp	NextStep Window Server [Leo_Hourvitz]
nextstep [Leo_Hourvitz]	178	udp	NextStep Window Server [Leo_Hourvitz]

bgp	179	tcp	Border Gateway Protocol	
[Kirk_Lougheed]			[Kirk_Lougheed]	
bgp	179	udp	Border Gateway Protocol	
[Kirk_Lougheed]			[Kirk_Lougheed]	
bgp	179	sctp	BGP	
[Randall_Stewart]				
[Randall_Stewart]				
[RFC4960]				
ris	180	tcp	Intergraph	
[Dave_Buehmann]			[Dave_Buehmann]	
ris	180	udp	Intergraph	
[Dave_Buehmann]			[Dave_Buehmann]	
unify	181	tcp	Unify	
[Daegis_Inc]				
[Chris_Anderson]				2012-07-31
unify	181	udp	Unify	
[Daegis_Inc]				
[Chris_Anderson]				2012-07-31
audit	182	tcp	Unisys Audit SITP	
[Gil_Greenbaum]			[Gil_Greenbaum]	
audit	182	udp	Unisys Audit SITP	
[Gil_Greenbaum]			[Gil_Greenbaum]	
ocbinder	183	tcp	OCBinder	
ocbinder	183	udp	OCBinder	
ocserver	184	tcp	OCServer	
[Jerrilynn_Okamura]			[Jerrilynn_Okamura]	
ocserver	184	udp	OCServer	
[Jerrilynn_Okamura]			[Jerrilynn_Okamura]	
remote-kis	185	tcp	Remote-KIS	
remote-kis	185	udp	Remote-KIS	
kis	186	tcp	KIS Protocol	
[Ralph_Droms]			[Ralph_Droms]	
kis	186	udp	KIS Protocol	
[Ralph_Droms]			[Ralph_Droms]	
aci	187	tcp	Application Communication	
[Rick_Carlos]			[Rick_Carlos]	
aci	187	udp	Interface Application Communication	
[Rick_Carlos]			[Rick_Carlos]	
mumps	188	tcp	Interface Plus Five's MUMPS	
[Hokey_Stenn]			[Hokey_Stenn]	
mumps	188	udp	Plus Five's MUMPS	
[Hokey_Stenn]			[Hokey_Stenn]	
qft	189	tcp	Queued File Transport	
[Wayne_Schroeder]			[Wayne_Schroeder]	
qft	189	udp	Queued File Transport	
[Wayne_Schroeder]			[Wayne_Schroeder]	
gacp	190	tcp	Gateway Access Control	
[C_Philip_Wood]			[C_Philip_Wood]	
gacp	190	udp	Protocol Gateway Access Control	
[C_Philip_Wood]			[C_Philip_Wood]	
prospero	191	tcp	Protocol Prospero Directory Service	
[B_Clifford_Neuman]			[B_Clifford_Neuman]	
prospero	191	udp	Prospero Directory Service	
[B_Clifford_Neuman]			[B_Clifford_Neuman]	
osu-nms	192	tcp	OSU Network Monitoring	
[Doug_Karl]			[Doug_Karl]	
osu-nms	192	udp	System OSU Network Monitoring	
[Doug_Karl]			[Doug_Karl]	
srmp	193	tcp	System Spider Remote Monitoring	
[Ted_J_Socolofsky]			[Ted_J_Socolofsky]	

srmp [Ted_J_Socolofsky]	193	udp	Protocol Spider Remote Monitoring [Ted_J_Socolofsky]
irc [Jarkko_Oikarinen]	194	tcp	Protocol Internet Relay Chat Protocol [Jarkko_Oikarinen]
irc [Jarkko_Oikarinen]	194	udp	Internet Relay Chat Protocol [Jarkko_Oikarinen]
dn6-nlm-aud	195	tcp	DNSIX Network Level Module Audit
dn6-nlm-aud	195	udp	DNSIX Network Level Module Audit
dn6-smm-red [Lawrence_Lebahn]	196	tcp	DNSIX Session Mgt Module [Lawrence_Lebahn]
dn6-smm-red [Lawrence_Lebahn]	196	udp	Audit Redir DNSIX Session Mgt Module [Lawrence_Lebahn]
dls dls dls-mon [Scott_Bellew]	197 197 198	tcp udp tcp	Audit Redir Directory Location Service Directory Location Service Directory Location Service [Scott_Bellew]
dls-mon [Scott_Bellew]	198	udp	Monitor Directory Location Service [Scott_Bellew]
smux [Marshall_Rose]	199	tcp	Monitor SMUX [Marshall_Rose]
smux [Marshall_Rose]	199	udp	SMUX [Marshall_Rose]
src [Gerald_McBrearty]	200	tcp	IBM System Resource [Gerald_McBrearty]
src [Gerald_McBrearty]	200	udp	Controller IBM System Resource [Gerald_McBrearty]
at-rtmp	201	tcp	Controller AppleTalk Routing Maintenance
at-rtmp	201	udp	AppleTalk Routing Maintenance
at-nbp	202	tcp	AppleTalk Name Binding
at-nbp	202	udp	AppleTalk Name Binding
at-3	203	tcp	AppleTalk Unused
at-3	203	udp	AppleTalk Unused
at-echo	204	tcp	AppleTalk Echo
at-echo	204	udp	AppleTalk Echo
at-5	205	tcp	AppleTalk Unused
at-5	205	udp	AppleTalk Unused
at-zis	206	tcp	AppleTalk Zone Information
at-zis	206	udp	AppleTalk Zone Information
at-7	207	tcp	AppleTalk Unused
at-7	207	udp	AppleTalk Unused
at-8 [Rob_Chandhok]	208	tcp	AppleTalk Unused [Rob_Chandhok]
at-8 [Rob_Chandhok]	208	udp	AppleTalk Unused [Rob_Chandhok]
qmtip [Dan_Bernstein]	209	tcp	The Quick Mail Transfer [Dan_Bernstein]
qmtip [Dan_Bernstein]	209	udp	Protocol The Quick Mail Transfer [Dan_Bernstein]
z39-50 [Mark_H_Needleman]	210	tcp	Protocol ANSI Z39.50 IANA assigned this [Mark_H_Needleman]

well-formed service name as
a replacement for "z39.50".

This entry is an alias to "z39-50". This entry is now

z39.50 210 tcp ANSI Z39.50

[Mark_H_Needleman]

[Mark_H_Needleman]

historic, not usable for use with

many common service

discovery mechanisms.

ANSI Z39.50

z39-50 210 udp IANA assigned this

[Mark_H_Needleman] [Mark_H_Needleman]

well-formed service name as

a replacement for "z39.50".

This entry is an alias to "z39-50". This entry is now

z39.50 210 udp ANSI Z39.50

[Mark_H_Needleman]

[Mark_H_Needleman]

historic, not usable for use with

many common service

discovery mechanisms.

Texas Instruments 914C/G
Terminal

914c-g 211 tcp

[Bill_Harrell]

[Bill_Harrell]

IANA assigned this

well-formed service name as

a replacement for "914c/g".

Texas Instruments

914C/G

This entry is an alias to "914c-g". This entry is now

914c/g 211 tcp Terminal

[Bill_Harrell]

[Bill_Harrell]

historic, not usable for use with

many common service

discovery mechanisms.

Texas Instruments 914C/G
Terminal

914c-g 211 udp

[Bill_Harrell]

[Bill_Harrell]

IANA assigned this

well-formed service name as

a replacement for "914c/g".

Texas Instruments

914C/G

This entry is an alias to "914c-g". This entry is now

914c/g 211 udp Terminal

[Bill_Harrell]
[Bill_Harrell]

historic, not usable for use with

many common service

discovery mechanisms.

anet	212	tcp	ATEXSSTR	
[Jim_Taylor]				[Jim_Taylor]
anet	212	udp	ATEXSSTR	
[Jim_Taylor]				[Jim_Taylor]
ipx	213	tcp	IPX	
[Don_Provan]				[Don_Provan]
ipx	213	udp	IPX	
[Don_Provan]				[Don_Provan]
vmpwscs	214	tcp	VM PWSCS	
[Dan_Shia]				[Dan_Shia]
vmpwscs	214	udp	VM PWSCS	
[Dan_Shia]				[Dan_Shia]
softpc	215	tcp	Insignia Solutions	
[Martyn_Thomas]				[Martyn_Thomas]
softpc	215	udp	Insignia Solutions	
[Martyn_Thomas]				[Martyn_Thomas]
CAIlic	216	tcp	Computer Associates Int'l	
[Chuck_Spitz]				[Chuck_Spitz]
			License Server	
CAIlic	216	udp	Computer Associates Int'l	
[Chuck_Spitz]				[Chuck_Spitz]
			License Server	
dbase	217	tcp	dBASE Unix	
[Don_Gibson]				[Don_Gibson]
dbase	217	udp	dBASE Unix	
[Don_Gibson]				[Don_Gibson]
mpp	218	tcp	Netix Message Posting	
[Shannon_Yeh]				[Shannon_Yeh]
			Protocol	
mpp	218	udp	Netix Message Posting	
[Shannon_Yeh]				[Shannon_Yeh]
			Protocol	
uarps	219	tcp	Unisys ARPs	
[Ashok_Marwaha]				[Ashok_Marwaha]
uarps	219	udp	Unisys ARPs	
[Ashok_Marwaha]				[Ashok_Marwaha]
imap3	220	tcp	Interactive Mail Access	
[James_Rice]				[James_Rice]
			Protocol v3	
imap3	220	udp	Interactive Mail Access	
[James_Rice]				[James_Rice]
			Protocol v3	
fln-spx	221	tcp	Berkeley rlogind with SPX	
			auth	
fln-spx	221	udp	Berkeley rlogind with SPX	
			auth	
rsh-spx	222	tcp	Berkeley rshd with SPX auth	
rsh-spx	222	udp	Berkeley rshd with SPX auth	
cdc	223	tcp	Certificate Distribution	
[Kannan_Alagappan]				[Kannan_Alagappan]
			Center	
cdc	223	udp	Certificate Distribution	
[Kannan_Alagappan]				[Kannan_Alagappan]
			Center	
masqdiabler	224	tcp	masqdiabler	
[Charles_Wright]				
[Charles_Wright]				

Possible Conflict of Port 222 with

"Masqdialer"				
masqdialer	224	udp	masqdialer	
[Charles_Wright]				
[Charles_Wright]				
				Possible Conflict of Port 222 with

"Masqdialer"	225-241		Reserved	
[Jon_Postel]				[Jon_Postel]
direct	242	tcp	Direct	
[Herb_Sutter]				[Herb_Sutter]
direct	242	udp	Direct	
[Herb_Sutter]				[Herb_Sutter]
sur-meas	243	tcp	Survey Measurement	
[Dave_Clark]				[Dave_Clark]
sur-meas	243	udp	Survey Measurement	
[Dave_Clark]				[Dave_Clark]
inbusiness	244	tcp	inbusiness	
[Derrick_Hisatake]				[Derrick_Hisatake]
inbusiness	244	udp	inbusiness	
[Derrick_Hisatake]				[Derrick_Hisatake]
link	245	tcp	LINK	
link	245	udp	LINK	
dsp3270	246	tcp	Display Systems Protocol	
[Weldon_J_Showalter]				[Weldon_J_Showalter]
dsp3270	246	udp	Display Systems Protocol	
[Weldon_J_Showalter]				[Weldon_J_Showalter]
			SUBNTBCST_TFTP	
subntbcst-tftp	247	tcp	IANA assigned this	
[John_Fake]				[John_Fake]
			well-formed service name as	
			a replacement for	
			"subntbcst_tftp".	

This entry is an alias to "subntbcst-tftp". This entry is now
subntbcst_tftp 247 tcp SUBNTBCST_TFTP
[John_Fake]
[John_Fake]

historic, not usable for use with
many common service

discovery mechanisms.
SUBNTBCST_TFTP

subntbcst-tftp	247	udp	IANA assigned this	
[John_Fake]				[John_Fake]
			well-formed service name as	
			a replacement for	
			"subntbcst_tftp".	

This entry is an alias to "subntbcst-tftp". This entry is now
subntbcst_tftp 247 udp SUBNTBCST_TFTP
[John_Fake]
[John_Fake]

historic, not usable for use with
many common service

discovery mechanisms.

bhfh	248	tcp	bhfh	[John_Kelly]
[John_Kelly]				
bhfh	248	udp	bhfh	[John_Kelly]
[John_Kelly]				
	249-255		Reserved	[Jon_Postel]
[Jon_Postel]				
rap	256	tcp	RAP	[J_S_Greenfield]
[J_S_Greenfield]				
rap	256	udp	RAP	[J_S_Greenfield]
[J_S_Greenfield]				
set	257	tcp	Secure Electronic Transaction	[Donald_Eastlake]
[Donald_Eastlake]				
set	257	udp	Secure Electronic Transaction	[Donald_Eastlake]
[Donald_Eastlake]				
	258			
Unassigned				
				2006-09-13
esro-gen	259	tcp	Efficient Short Remote Operations	[Mohsen_Banan]
[Mohsen_Banan]				
esro-gen	259	udp	Efficient Short Remote Operations	[Mohsen_Banan]
[Mohsen_Banan]				
openport	260	tcp	Openport	[John_Marland]
[John_Marland]				
openport	260	udp	Openport	[John_Marland]
[John_Marland]				
nsiiops	261	tcp	IIOP Name Service over TLS/SSL	[Jeff_Stewart]
[Jeff_Stewart]				
nsiiops	261	udp	IIOP Name Service over TLS/SSL	[Jeff_Stewart]
[Jeff_Stewart]				
arcisdms	262	tcp	Arcisdms	[Russell_Crook]
[Russell_Crook]				
arcisdms	262	udp	Arcisdms	[Russell_Crook]
[Russell_Crook]				
hdap	263	tcp	HDAP	[Troy_Gau]
[Troy_Gau]				
hdap	263	udp	HDAP	[Troy_Gau]
[Troy_Gau]				
bgmp	264	tcp	BGMP	[Dave_Thaler]
[Dave_Thaler]				
bgmp	264	udp	BGMP	[Dave_Thaler]
[Dave_Thaler]				
x-bone-ctl	265	tcp	X-Bone CTL	[Joe_Touch]
[Joe_Touch]				
x-bone-ctl	265	udp	X-Bone CTL	[Joe_Touch]
[Joe_Touch]				
sst	266	tcp	SCSI on ST	[Donald_D_Woelz]
[Donald_D_Woelz]				
sst	266	udp	SCSI on ST	[Donald_D_Woelz]
[Donald_D_Woelz]				
td-service	267	tcp	Tobit David Service Layer	
td-service	267	udp	Tobit David Service Layer	
td-replica	268	tcp	Tobit David Replica	[Franz_Josef_Leuders]
[Franz_Josef_Leuders]				
td-replica	268	udp	Tobit David Replica	[Franz_Josef_Leuders]
[Franz_Josef_Leuders]				
manet	269	tcp	MANET	
Protocols				
				[RFC5498]
manet	269	udp	MANET	
Protocols				

				[RFC5498]
	270	tcp	Reserved	
gist	270	udp	Q-mode encapsulation	
for				[RFC5971]
			GIST messages	
			IETF Network Endpoint	
pt-tls	271	tcp	Assessment (NEA) Posture	
[IESG]				
[IETF_Chair]				2012-07-31
[RFC6876]				
			Transport Protocol over TLS	
			(PT-TLS)	
	271	udp	Reserved	
	272-279		Unassigned	
http-mgmt	280	tcp	http-mgmt	
[Adrian_Pell]				[Adrian_Pell]
http-mgmt	280	udp	http-mgmt	
[Adrian_Pell]				[Adrian_Pell]
personal-link	281	tcp	Personal Link	
[Dan_Cummings]				[Dan_Cummings]
personal-link	281	udp	Personal Link	
[Dan_Cummings]				[Dan_Cummings]
cableport-ax	282	tcp	Cable Port A/X	
[Craig_Langfahl]				[Craig_Langfahl]
cableport-ax	282	udp	Cable Port A/X	
[Craig_Langfahl]				[Craig_Langfahl]
rescap	283	tcp	rescap	
[Paul_Hoffman]				[Paul_Hoffman]
rescap	283	udp	rescap	
[Paul_Hoffman]				[Paul_Hoffman]
corerjd	284	tcp	corerjd	
[Chris_Thornhill]				[Chris_Thornhill]
corerjd	284	udp	corerjd	
[Chris_Thornhill]				[Chris_Thornhill]
	285		Unassigned	
fxp	286	tcp	FXP Communication	
[James_Darnall]				[James_Darnall]
fxp	286	udp	FXP Communication	
[James_Darnall]				[James_Darnall]
k-block	287	tcp	K-BLOCK	
[Simon_P_Jackson]				[Simon_P_Jackson]
k-block	287	udp	K-BLOCK	
[Simon_P_Jackson]				[Simon_P_Jackson]
	288-307		Unassigned	
novastorbakcup	308	tcp	Novastor Backup	
[Brian_Dickman]				[Brian_Dickman]
novastorbakcup	308	udp	Novastor Backup	
[Brian_Dickman]				[Brian_Dickman]
entrusttime	309	tcp	EntrustTime	
[Peter_Whittaker]				[Peter_Whittaker]
entrusttime	309	udp	EntrustTime	
[Peter_Whittaker]				[Peter_Whittaker]
bhmds	310	tcp	bhmds	
[John_Kelly]				[John_Kelly]
bhmds	310	udp	bhmds	
[John_Kelly]				[John_Kelly]
asip-webadmin	311	tcp	AppleShare IP WebAdmin	
[Ann_Huang]				[Ann_Huang]
asip-webadmin	311	udp	AppleShare IP WebAdmin	
[Ann_Huang]				[Ann_Huang]
vslmp	312	tcp	VSLMP	
[Gerben_Wierda]				[Gerben_Wierda]
vslmp	312	udp	VSLMP	
[Gerben_Wierda]				[Gerben_Wierda]
magenta-logic	313	tcp	Magenta Logic	

[Karl_Rousseau]			[Karl_Rousseau]
magenta-logic	313	udp	Magenta Logic
[Karl_Rousseau]			[Karl_Rousseau]
opalis-robot	314	tcp	Opalis Robot
[Laurent_Domenech]			[Laurent_Domenech]
opalis-robot	314	udp	Opalis Robot
[Laurent_Domenech]			[Laurent_Domenech]
dpsi	315	tcp	DPSI
[Tony_Scamurra]			[Tony_Scamurra]
dpsi	315	udp	DPSI
[Tony_Scamurra]			[Tony_Scamurra]
decauth	316	tcp	decAuth
[Michael_Agishtein]			[Michael_Agishtein]
decauth	316	udp	decAuth
[Michael_Agishtein]			[Michael_Agishtein]
zannet	317	tcp	Zannet
[Zan_Oliphant]			[Zan_Oliphant]
zannet	317	udp	Zannet
[Zan_Oliphant]			[Zan_Oliphant]
pkix-timestamp	318	tcp	PKIX TimeStamp
[Robert_Zuccherato]			[Robert_Zuccherato]
pkix-timestamp	318	udp	PKIX TimeStamp
[Robert_Zuccherato]			[Robert_Zuccherato]
ptp-event	319	tcp	PTP Event
[Kang_Lee]			
[Kang_Lee]			2010-07-27
ptp-event	319	udp	PTP Event
[Kang_Lee]			
[Kang_Lee]			2010-07-27
ptp-general	320	tcp	PTP General
[Kang_Lee]			
[Kang_Lee]			2010-07-27
ptp-general	320	udp	PTP General
[Kang_Lee]			
[Kang_Lee]			2010-07-27
pip	321	tcp	PIP
[Gordon_Mohr]			[Gordon_Mohr]
pip	321	udp	PIP
[Gordon_Mohr]			[Gordon_Mohr]
rtsp	322	tcp	RTSPS
[Anders_Klemets]			[Anders_Klemets]
rtsp	322	udp	RTSPS
[Anders_Klemets]			[Anders_Klemets]
rpki-rtr	323	tcp	Resource PKI to Router
[IESG]			
[IETF_Chair]			
[RFC6810]			
	323	udp	Protocol Reserved
rpki-rtr-tls	324	tcp	Resource PKI to Router
[IESG]			
[IETF_Chair]			
[RFC6810]			
	324	udp	Protocol over TLS Reserved
	325-332		Unassigned
texar	333	tcp	Texar Security Port
[Eugen_Bacic]			[Eugen_Bacic]
texar	333	udp	Texar Security Port
[Eugen_Bacic]			[Eugen_Bacic]
	334-343		Unassigned
pdap	344	tcp	Prospero Data Access
[B_Clifford_Neuman]			[B_Clifford_Neuman]
			Protocol
pdap	344	udp	Prospero Data Access
[B_Clifford_Neuman]			[B_Clifford_Neuman]

			Protocol
pawserv	345	tcp	Perf Analysis Workbench
pawserv	345	udp	Perf Analysis Workbench
zserv	346	tcp	Zebra server
zserv	346	udp	Zebra server
fatserv	347	tcp	Fatmen Server
fatserv	347	udp	Fatmen Server
csi-sgwp	348	tcp	Cabletron Management Protocol
csi-sgwp	348	udp	Cabletron Management Protocol
mftp	349	tcp	mftp
[Dave_Feinleib]			[Dave_Feinleib]
mftp	349	udp	mftp
[Dave_Feinleib]			[Dave_Feinleib]
matip-type-a	350	tcp	MATIP Type A
[Alain_Robert]			
[Alain_Robert]			
[RFC2351]			
matip-type-a	350	udp	MATIP Type A
[Alain_Robert]			
[Alain_Robert]			
[RFC2351]			
matip-type-b	351	tcp	MATIP Type B
[Alain_Robert]			
[Alain_Robert]			
[RFC2351]			
matip-type-b	351	udp	MATIP Type B
[Alain_Robert]			
[Alain_Robert]			
[RFC2351]			
bhoetty	351	tcp	bhoetty
[John_Kelly]			
[John_Kelly]			

This entry records an unassigned

but widespread use (added

5/21/97)
bhoetty 351 udp bhoetty
[John_Kelly]
[John_Kelly]

This entry records an unassigned

but widespread use (added

5/21/97)
dtag-ste-sb 352 tcp DTAG
[Ruediger_Wald]
[Ruediger_Wald]

(assigned long ago)
dtag-ste-sb 352 udp DTAG
[Ruediger_Wald]
[Ruediger_Wald]

(assigned long ago)
bhoedap4 352 tcp bhoedap4
[John_Kelly]
[John_Kelly]

This entry records an unassigned

but widespread use (added

5/21/97)

bhoedap4 [John_Kelly] [John_Kelly]	352	udp	bhoedap4	
but widespread use (added			This entry records an unassigned	
5/21/97)				
ndsauth [Jayakumar_Ramalingam]	353	tcp	NDSAUTH	[Jayakumar_Ramalingam]
ndsauth [Jayakumar_Ramalingam]	353	udp	NDSAUTH	[Jayakumar_Ramalingam]
bh611 [John_Kelly]	354	tcp	bh611	[John_Kelly]
bh611 [John_Kelly]	354	udp	bh611	[John_Kelly]
datex-asn [Kenneth_Vaughn]	355	tcp	DATEX-ASN	[Kenneth_Vaughn]
datex-asn [Kenneth_Vaughn]	355	udp	DATEX-ASN	[Kenneth_Vaughn]
cloanto-net-1 [Michael_Battilana] [Michael_Battilana]	356	tcp	Cloanto Net 1	2010-04-30
cloanto-net-1 [Michael_Battilana] [Michael_Battilana]	356	udp	Cloanto Net 1	2010-04-30
bhevent [John_Kelly]	357	tcp	bhevent	[John_Kelly]
bhevent [John_Kelly]	357	udp	bhevent	[John_Kelly]
shrinkwrap [Bill_Simpson]	358	tcp	Shrinkwrap	[Bill_Simpson]
shrinkwrap [Bill_Simpson]	358	udp	Shrinkwrap	[Bill_Simpson]
nsrmp [Eric_Jacksch]	359	tcp	Network Security Risk Management Protocol	[Eric_Jacksch]
nsrmp [Eric_Jacksch]	359	udp	Network Security Risk Management Protocol	[Eric_Jacksch]
scoi2odialog [Keith_Petley]	360	tcp	scoi2odialog	[Keith_Petley]
scoi2odialog [Keith_Petley]	360	udp	scoi2odialog	[Keith_Petley]
semantix [Semantix]	361	tcp	Semantix	[Semantix]
semantix [Semantix]	361	udp	Semantix	[Semantix]
srssend [Curt_Mayer]	362	tcp	SRS Send	[Curt_Mayer]
srssend [Curt_Mayer]	362	udp	SRS Send RSVP Tunnel	[Curt_Mayer]
rsvp-tunnel [Andreas_Terzis]	363	tcp	IANA assigned this well-formed service name as a replacement for "rsvp_tunnel".	[Andreas_Terzis]

This entry is an alias to "rsvp-tunnel". This entry is now
 rsvp_tunnel 363 tcp RSVP Tunnel
 [Andreas_Terzis]

[Andreas_Terzis]

historic, not usable for use with

many common service

discovery mechanisms.

RSVP Tunnel

rsvp-tunnel	363	udp	IANA assigned this
[Andreas_Terzis]			[Andreas_Terzis]
			well-formed service name as
			a replacement for
			"rsvp_tunnel".

This entry is an alias to "rsvp-tunnel". This entry is now

rsvp_tunnel 363 udp RSVP Tunnel

[Andreas_Terzis]

[Andreas_Terzis]

historic, not usable for use with

many common service

discovery mechanisms.

aurora-cmgr	364	tcp	Aurora CMGR	[Philip_Budne]
[Philip_Budne]				
aurora-cmgr	364	udp	Aurora CMGR	[Philip_Budne]
[Philip_Budne]				
dtk	365	tcp	DTK	[Fred_Cohen]
[Fred_Cohen]				
dtk	365	udp	DTK	[Fred_Cohen]
[Fred_Cohen]				
odmr	366	tcp	ODMR	[Randall_Gellens]
[Randall_Gellens]				
odmr	366	udp	ODMR	[Randall_Gellens]
[Randall_Gellens]				
mortgageware	367	tcp	MortgageWare	[Ole_Hellevik]
[Ole_Hellevik]				
mortgageware	367	udp	MortgageWare	[Ole_Hellevik]
[Ole_Hellevik]				
qbikgdp	368	tcp	QbikGDP	[Adrien_de_Croy]
[Adrien_de_Croy]				
qbikgdp	368	udp	QbikGDP	[Adrien_de_Croy]
[Adrien_de_Croy]				
rpc2portmap	369	tcp	rpc2portmap	
rpc2portmap	369	udp	rpc2portmap	
codaaauth2	370	tcp	codaaauth2	[Robert_Watson]
[Robert_Watson]				
codaaauth2	370	udp	codaaauth2	[Robert_Watson]
[Robert_Watson]				
clearcase	371	tcp	Clearcase	[Dave_LeBlang]
[Dave_LeBlang]				
clearcase	371	udp	Clearcase	[Dave_LeBlang]
[Dave_LeBlang]				
ulistproc	372	tcp	ListProcessor	[Anastasios_Kotsikona]
[Anastasios_Kotsikona]				
ulistproc	372	udp	ListProcessor	[Anastasios_Kotsikona]
[Anastasios_Kotsikona]				
legent-1	373	tcp	Legent Corporation	
legent-1	373	udp	Legent Corporation	
legent-2	374	tcp	Legent Corporation	[Keith_Boyce]
[Keith_Boyce]				
legent-2	374	udp	Legent Corporation	

[Keith_Boyce]			[Keith_Boyce]	
hassle	375	tcp	Hassle	
[Reinhard_Doelz]			[Reinhard_Doelz]	
hassle	375	udp	Hassle	
[Reinhard_Doelz]			[Reinhard_Doelz]	
nip	376	tcp	Amiga Envoy Network Inquiry	
[Heinz_Wrobel]			[Heinz_Wrobel]	
			Proto	
nip	376	udp	Amiga Envoy Network Inquiry	
[Heinz_Wrobel]			[Heinz_Wrobel]	
			Proto	
tnETOS	377	tcp	NEC Corporation	
tnETOS	377	udp	NEC Corporation	
dsETOS	378	tcp	NEC Corporation	
[Tomoo_Fujita]			[Tomoo_Fujita]	
dsETOS	378	udp	NEC Corporation	
[Tomoo_Fujita]			[Tomoo_Fujita]	
is99c	379	tcp	TIA/EIA/IS-99 modem client	
is99c	379	udp	TIA/EIA/IS-99 modem client	
is99s	380	tcp	TIA/EIA/IS-99 modem server	
[Frank_Quick]			[Frank_Quick]	
is99s	380	udp	TIA/EIA/IS-99 modem server	
[Frank_Quick]			[Frank_Quick]	
hp-collector	381	tcp	hp performance data collector	
hp-collector	381	udp	hp performance data collector	
hp-managed-node	382	tcp	hp performance data managed node	
hp-managed-node	382	udp	hp performance data managed node	
hp-alarm-mgr	383	tcp	hp performance data alarm	
[Frank_Blakely]			[Frank_Blakely]	
			manager	
hp-alarm-mgr	383	udp	hp performance data alarm	
[Frank_Blakely]			[Frank_Blakely]	
			manager	
arns	384	tcp	A Remote Network Server	
[David_Hornsby]			[David_Hornsby]	
			System	
arns	384	udp	A Remote Network Server	
[David_Hornsby]			[David_Hornsby]	
			System	
ibm-app	385	tcp	IBM Application	
[Lisa_Tomita]			[Lisa_Tomita]	
ibm-app	385	udp	IBM Application	
[Lisa_Tomita]			[Lisa_Tomita]	
asa	386	tcp	ASA Message Router Object	
[Steve_Laitinen]			[Steve_Laitinen]	
			Def.	
asa	386	udp	ASA Message Router Object	
[Steve_Laitinen]			[Steve_Laitinen]	
			Def.	
aurp	387	tcp	Appletalk Update-Based	
[Chris_Ranch]			[Chris_Ranch]	
			Routing Pro.	
aurp	387	udp	Appletalk Update-Based	
[Chris_Ranch]			[Chris_Ranch]	
			Routing Pro.	
unidata-ldm	388	tcp	Unidata LDM	
[University_Corporation_for_Atmospheric_Research2]				
[Steven_Emmerson2]				2012-05-18
unidata-ldm	388	udp	Unidata LDM	
[University_Corporation_for_Atmospheric_Research2]				
[Steven_Emmerson2]				2012-05-18
ldap	389	tcp	Lightweight Directory Access	

[Tim_Howes]			[Tim_Howes]
ldap	389	udp	Protocol Lightweight Directory Access
[Tim_Howes]			[Tim_Howes]
uis	390	tcp	Protocol UIS
[Ed_Barron]			[Ed_Barron]
uis	390	udp	UIS
[Ed_Barron]			[Ed_Barron]
synotics-relay	391	tcp	SynOptics SNMP Relay Port
synotics-relay	391	udp	SynOptics SNMP Relay Port
synotics-broker	392	tcp	SynOptics Port Broker Port
[Illan_Raab]			[Illan_Raab]
synotics-broker	392	udp	SynOptics Port Broker Port
[Illan_Raab]			[Illan_Raab]
meta5	393	tcp	Meta5
[Jim_Kanzler]			[Jim_Kanzler]
meta5	393	udp	Meta5
[Jim_Kanzler]			[Jim_Kanzler]
embl-ndt	394	tcp	EMBL Nucleic Data Transfer
[Peter_Gad]			[Peter_Gad]
embl-ndt	394	udp	EMBL Nucleic Data Transfer
[Peter_Gad]			[Peter_Gad]
netcp	395	tcp	NetScout Control Protocol
[Ashwani_Singhal]			
[Ashwani_Singhal]			2010-04-07
netcp	395	udp	NetScout Control Protocol
[Ashwani_Singhal]			
[Ashwani_Singhal]			2010-04-07
netware-ip	396	tcp	Novell Netware over IP
netware-ip	396	udp	Novell Netware over IP
mptn	397	tcp	Multi Protocol Trans. Net.
[Soumitra_Sarkar]			[Soumitra_Sarkar]
mptn	397	udp	Multi Protocol Trans. Net.
[Soumitra_Sarkar]			[Soumitra_Sarkar]
kryptolan	398	tcp	Kryptolan
[Peter_de_Laval]			[Peter_de_Laval]
kryptolan	398	udp	Kryptolan
[Peter_de_Laval]			[Peter_de_Laval]
iso-tsap-c2	399	tcp	ISO Transport Class 2
[Yanick_Pouffary]			[Yanick_Pouffary]
iso-tsap-c2	399	udp	Non-Control over TCP ISO Transport Class 2
[Yanick_Pouffary]			[Yanick_Pouffary]
osb-sd	400	tcp	Non-Control over UDP Oracle Secure Backup
[Joseph_Dziedzic]			
[Joseph_Dziedzic]			
2008-06-06			
Formerly was Workstation Solutions			
osb-sd	400	udp	Oracle Secure Backup
[Joseph_Dziedzic]			
[Joseph_Dziedzic]			
2008-06-06			
Formerly was Workstation Solutions			
ups	401	tcp	Uninterruptible Power Supply
[Charles_Bennett]			
[Charles_Bennett]			2008-08-29
ups	401	udp	Uninterruptible Power Supply
[Charles_Bennett]			
[Charles_Bennett]			2008-08-29
genie	402	tcp	Genie Protocol
[Mark_Hankin]			[Mark_Hankin]
genie	402	udp	Genie Protocol
[Mark_Hankin]			[Mark_Hankin]
decap	403	tcp	decap

decap	403	udp	decap	
nced	404	tcp	nced	
nced	404	udp	nced	
ncld	405	tcp	ncld	
[Richard_Jones]				[Richard_Jones]
ncld	405	udp	ncld	
[Richard_Jones]				[Richard_Jones]
imsp	406	tcp	Interactive Mail Support	
[John_Myers]				[John_Myers]
			Protocol	
imsp	406	udp	Interactive Mail Support	
[John_Myers]				[John_Myers]
			Protocol	
timbuktu	407	tcp	Timbuktu	
[Marc_Epard]				[Marc_Epard]
timbuktu	407	udp	Timbuktu	
[Marc_Epard]				[Marc_Epard]
prm-sm	408	tcp	Prospero Resource Manager	
			Sys. Man.	
prm-sm	408	udp	Prospero Resource Manager	
			Sys. Man.	
prm-nm	409	tcp	Prospero Resource Manager	
[B_Clifford_Neuman]				[B_Clifford_Neuman]
			Node Man.	
prm-nm	409	udp	Prospero Resource Manager	
[B_Clifford_Neuman]				[B_Clifford_Neuman]
			Node Man.	
decladebug	410	tcp	DECLadebug Remote Debug	
[Hewlett_Packard]				[Hewlett_Packard]
			Protocol	
decladebug	410	udp	DECLadebug Remote Debug	
[Hewlett_Packard]				[Hewlett_Packard]
			Protocol	
rmt	411	tcp	Remote MT Protocol	
[Peter_Eriksson]				[Peter_Eriksson]
rmt	411	udp	Remote MT Protocol	
[Peter_Eriksson]				[Peter_Eriksson]
synoptics-trap	412	tcp	Trap Convention Port	
[Illan_Raab]				[Illan_Raab]
synoptics-trap	412	udp	Trap Convention Port	
[Illan_Raab]				[Illan_Raab]
smsp	413	tcp	Storage Management Services	
[Murthy_Srinivas]				[Murthy_Srinivas]
			Protocol	
smsp	413	udp	Storage Management Services	
[Murthy_Srinivas]				[Murthy_Srinivas]
			Protocol	
infoseek	414	tcp	InfoSeek	
[Steve_Kirsch]				[Steve_Kirsch]
infoseek	414	udp	InfoSeek	
[Steve_Kirsch]				[Steve_Kirsch]
bnet	415	tcp	BNet	
[Jim_Mertz]				[Jim_Mertz]
bnet	415	udp	BNet	
[Jim_Mertz]				[Jim_Mertz]
silverplatter	416	tcp	Silverplatter	
[Peter_Ciuffetti]				[Peter_Ciuffetti]
silverplatter	416	udp	Silverplatter	
[Peter_Ciuffetti]				[Peter_Ciuffetti]
onmux	417	tcp	Onmux	
[Stephen_Hanna]				[Stephen_Hanna]
onmux	417	udp	Onmux	
[Stephen_Hanna]				[Stephen_Hanna]
hyper-g	418	tcp	Hyper-G	
[Frank_Kappe]				[Frank_Kappe]
hyper-g	418	udp	Hyper-G	

[Frank_Kappe]			[Frank_Kappe]
ariell	419	tcp	Ariel 1
[Joel_Karafin]			[Joel_Karafin]
ariell	419	udp	Ariel 1
[Joel_Karafin]			[Joel_Karafin]
smpte	420	tcp	SMPTE
[Si_Becker]			[Si_Becker]
smpte	420	udp	SMPTE
[Si_Becker]			[Si_Becker]
ariel2	421	tcp	Ariel 2
ariel2	421	udp	Ariel 2
ariel3	422	tcp	Ariel 3
[Joel_Karafin]			[Joel_Karafin]
ariel3	422	udp	Ariel 3
[Joel_Karafin]			[Joel_Karafin]
opc-job-start	423	tcp	IBM Operations Planning and Control Start
opc-job-start	423	udp	IBM Operations Planning and Control Start
opc-job-track	424	tcp	IBM Operations Planning and Control Track
[Conny_Larsson]			[Conny_Larsson]
opc-job-track	424	udp	IBM Operations Planning and Control Track
[Conny_Larsson]			[Conny_Larsson]
icad-el	425	tcp	ICAD
[Larry_Stone]			[Larry_Stone]
icad-el	425	udp	ICAD
[Larry_Stone]			[Larry_Stone]
smartsdp	426	tcp	smartsdp
[Marie_Pierre_Belange]			[Marie_Pierre_Belange]
smartsdp	426	udp	smartsdp
[Marie_Pierre_Belange]			[Marie_Pierre_Belange]
svrloc	427	tcp	Server Location
[Veizades]			[Veizades]
svrloc	427	udp	Server Location
[Veizades]			[Veizades]
			OCS_CMU
ocs-cmu	428	tcp	IANA assigned this well-formed service name as a replacement for "ocs_cmu".

This entry is an alias to "ocs-cmu". This entry is now
 ocs_cmu 428 tcp
 OCS_CMU

historic, not usable for use with many

common service

discovery mechanisms.

OCS_CMU

ocs-cmu 428 udp IANA assigned this well-formed service name as a replacement for "ocs_cmu".

This entry is an alias to "ocs-cmu". This entry is now
 ocs_cmu 428 udp
 OCS_CMU

common service

historic, not usable for use with many

discovery mechanisms.

OCS_AMU

ocs-amu 429 tcp IANA assigned this
[Florence_Wyman] [Florence_Wyman]
well-formed service name as
a replacement for "ocs_amu".

This entry is an alias to "ocs-amu". This entry is now
ocs_amu 429 tcp OCS_AMU
[Florence_Wyman]
[Florence_Wyman]

historic, not usable for use with

many common service

discovery mechanisms.

OCS_AMU

ocs-amu 429 udp IANA assigned this
[Florence_Wyman] [Florence_Wyman]
well-formed service name as
a replacement for "ocs_amu".

This entry is an alias to "ocs-amu". This entry is now
ocs_amu 429 udp OCS_AMU
[Florence_Wyman]
[Florence_Wyman]

historic, not usable for use with

many common service

discovery mechanisms.

utmpsdc 430 tcp UTMPSD

utmpsdc 430 udp UTMPSD

utmpcd 431 tcp UTMPCD

utmpcd 431 udp UTMPCD

iasd 432 tcp IASD

[Nir_Baroz] [Nir_Baroz]

iasd 432 udp IASD

[Nir_Baroz] [Nir_Baroz]

nnsp 433 tcp NNSP

[Rob_Robertson] [Rob_Robertson]

nnsp 433 udp NNSP

[Rob_Robertson] [Rob_Robertson]

mobileip-agent 434 tcp MobileIP-Agent

mobileip-agent 434 udp MobileIP-Agent

mobileip-mn 435 tcp MobilIP-MN

[Kannan_Alagappan_2] [Kannan_Alagappan_2]

mobileip-mn 435 udp MobilIP-MN

[Kannan_Alagappan_2] [Kannan_Alagappan_2]

dna-cml 436 tcp DNA-CML

[Dan_Flowers] [Dan_Flowers]

dna-cml 436 udp DNA-CML

[Dan_Flowers]			[Dan_Flowers]
comscm	437	tcp	comscm
[Jim_Teague]			[Jim_Teague]
comscm	437	udp	comscm
[Jim_Teague]			[Jim_Teague]
dsfgw	438	tcp	dsfgw
[Andy_McKeen]			[Andy_McKeen]
dsfgw	438	udp	dsfgw
[Andy_McKeen]			[Andy_McKeen]
dasp	439	tcp	dasp
[Thomas_Obermair]			[Thomas_Obermair]
dasp	439	udp	dasp
[Thomas_Obermair]			[Thomas_Obermair]
sgcp	440	tcp	sgcp
[Marshall_Rose]			[Marshall_Rose]
sgcp	440	udp	sgcp
[Marshall_Rose]			[Marshall_Rose]
decvms-sysmgt	441	tcp	decvms-sysmgt
[Lee_Barton]			[Lee_Barton]
decvms-sysmgt	441	udp	decvms-sysmgt
[Lee_Barton]			[Lee_Barton]
			cvc_hostd
cvc-hostd	442	tcp	IANA assigned this
[Bill_Davidson]			[Bill_Davidson]
			well-formed service name as
			a replacement for
			"cvc_hostd".

This entry is an alias to "cvc-hostd". This entry is now

cvc_hostd	442	tcp	cvc_hostd
-----------	-----	-----	-----------

[Bill_Davidson]

[Bill_Davidson]

historic, not usable for use with

many common service

discovery mechanisms.

cvc_hostd

cvc-hostd	442	udp	IANA assigned this
[Bill_Davidson]			[Bill_Davidson]
			well-formed service name as
			a replacement for
			"cvc_hostd".

This entry is an alias to "cvc-hostd". This entry is now

cvc_hostd	442	udp	cvc_hostd
-----------	-----	-----	-----------

[Bill_Davidson]

[Bill_Davidson]

historic, not usable for use with

many common service

discovery mechanisms.

https	443	tcp	http protocol over TLS/SSL
[Kipp_E_B_Hickman]			[Kipp_E_B_Hickman]
https	443	udp	http protocol over TLS/SSL
[Kipp_E_B_Hickman]			[Kipp_E_B_Hickman]
https	443	sctp	HTTPS

[Randall_Stewart]				
[Randall_Stewart]				
[RFC4960]				
snpp	444	tcp	Simple Network	
Paging				[RFC1568]
			Protocol	
snpp	444	udp	Simple Network	
Paging				[RFC1568]
			Protocol	
microsoft-ds	445	tcp	Microsoft-DS	
[Pradeep_Bahl]				[Pradeep_Bahl]
microsoft-ds	445	udp	Microsoft-DS	
[Pradeep_Bahl]				[Pradeep_Bahl]
ddm-rdb	446	tcp	DDM-Remote Relational	
			Database Access	
ddm-rdb	446	udp	DDM-Remote Relational	
			Database Access	
ddm-dfm	447	tcp	DDM-Distributed File	
[Steven_Ritland]				[Steven_Ritland]
			Management	
ddm-dfm	447	udp	DDM-Distributed File	
[Steven_Ritland]				[Steven_Ritland]
			Management	
ddm-ssl	448	tcp	DDM-Remote DB Access Using	
[Steven_Ritland]				[Steven_Ritland]
			Secure Sockets	
ddm-ssl	448	udp	DDM-Remote DB Access Using	
[Steven_Ritland]				[Steven_Ritland]
			Secure Sockets	
as-servermap	449	tcp	AS Server Mapper	
[Barbara_Foss]				[Barbara_Foss]
as-servermap	449	udp	AS Server Mapper	
[Barbara_Foss]				[Barbara_Foss]
			Computer Supported	
tserver	450	tcp	Telecommunication	
[Harvey_S_Schultz]				[Harvey_S_Schultz]
			Applications	
			Computer Supported	
tserver	450	udp	Telecommunication	
[Harvey_S_Schultz]				[Harvey_S_Schultz]
			Applications	
sfs-smp-net	451	tcp	Cray Network Semaphore	
			server	
sfs-smp-net	451	udp	Cray Network Semaphore	
			server	
sfs-config	452	tcp	Cray SFS config server	
[Walter_Poxon]				[Walter_Poxon]
sfs-config	452	udp	Cray SFS config server	
[Walter_Poxon]				[Walter_Poxon]
creativeserver	453	tcp	CreativeServer	
creativeserver	453	udp	CreativeServer	
contentserver	454	tcp	ContentServer	
contentserver	454	udp	ContentServer	
creativepartnr	455	tcp	CreativePartnr	
[Jesus_Ortiz]				[Jesus_Ortiz]
creativepartnr	455	udp	CreativePartnr	
[Jesus_Ortiz]				[Jesus_Ortiz]
macon-tcp	456	tcp	macon-tcp	
[Yoshinobu_Inoue]				[Yoshinobu_Inoue]
macon-udp	456	udp	macon-udp	
[Yoshinobu_Inoue]				[Yoshinobu_Inoue]
scohelp	457	tcp	scohelp	
[Faith_Zack]				[Faith_Zack]
scohelp	457	udp	scohelp	

[Faith_Zack]			[Faith_Zack]
appleqtcp	458	tcp	apple quick time
[Murali_Ranganathan]			[Murali_Ranganathan]
appleqtcp	458	udp	apple quick time
[Murali_Ranganathan]			[Murali_Ranganathan]
ampr-rcmd	459	tcp	ampr-rcmd
[Rob_Janssen]			[Rob_Janssen]
ampr-rcmd	459	udp	ampr-rcmd
[Rob_Janssen]			[Rob_Janssen]
skronk	460	tcp	skronk
[Henry_Strickland]			[Henry_Strickland]
skronk	460	udp	skronk
[Henry_Strickland]			[Henry_Strickland]
datasurfsrv	461	tcp	DataRampSrv
datasurfsrv	461	udp	DataRampSrv
datasurfsrvsec	462	tcp	DataRampSrvSec
[Diane_Downie]			[Diane_Downie]
datasurfsrvsec	462	udp	DataRampSrvSec
[Diane_Downie]			[Diane_Downie]
alpes	463	tcp	alpes
[Alain_Durand]			[Alain_Durand]
alpes	463	udp	alpes
[Alain_Durand]			[Alain_Durand]
kpasswd	464	tcp	kpasswd
[Theodore_Ts_o]			[Theodore_Ts_o]
kpasswd	464	udp	kpasswd
[Theodore_Ts_o]			[Theodore_Ts_o]
urd	465	tcp	URL Rendezvous Directory for SSM
igmpv3lite	465	udp	IGMP over UDP for SSM
[Toerless_Eckert]			[Toerless_Eckert]
digital-vrc	466	tcp	digital-vrc
[Peter_Higginson]			[Peter_Higginson]
digital-vrc	466	udp	digital-vrc
[Peter_Higginson]			[Peter_Higginson]
mylex-mapd	467	tcp	mylex-mapd
[Gary_Lewis]			[Gary_Lewis]
mylex-mapd	467	udp	mylex-mapd
[Gary_Lewis]			[Gary_Lewis]
photuris	468	tcp	proturis
[Bill_Simpson_2]			[Bill_Simpson_2]
photuris	468	udp	proturis
[Bill_Simpson_2]			[Bill_Simpson_2]
rcp	469	tcp	Radio Control Protocol
[Jim_Jennings]			[Jim_Jennings]
rcp	469	udp	Radio Control Protocol
[Jim_Jennings]			[Jim_Jennings]
scx-proxy	470	tcp	scx-proxy
[Scott_Narveson]			[Scott_Narveson]
scx-proxy	470	udp	scx-proxy
[Scott_Narveson]			[Scott_Narveson]
mondex	471	tcp	Mondex
[Bill_Reding]			[Bill_Reding]
mondex	471	udp	Mondex
[Bill_Reding]			[Bill_Reding]
ljk-login	472	tcp	ljk-login
[LJK]			[LJK]
ljk-login	472	udp	ljk-login
[LJK]			[LJK]
hybrid-pop	473	tcp	hybrid-pop
[Rami_Rubin]			[Rami_Rubin]
hybrid-pop	473	udp	hybrid-pop
[Rami_Rubin]			[Rami_Rubin]
tn-tl-w1	474	tcp	tn-tl-w1
tn-tl-w2	474	udp	tn-tl-w2
[Ed_Kress]			[Ed_Kress]

tcpnethaspsrv [Michael_Zunke] [Michael_Zunke]	475	tcp	tcpnethaspsrv 2010-07-23
tcpnethaspsrv [Michael_Zunke] [Michael_Zunke]	475	udp	tcpnethaspsrv 2010-07-23
tn-tl-fd1 [Ed_Kress]	476	tcp	tn-tl-fd1 [Ed_Kress]
tn-tl-fd1 [Ed_Kress]	476	udp	tn-tl-fd1 [Ed_Kress]
ss7ns [Jean_Michel_URSCH]	477	tcp	ss7ns [Jean_Michel_URSCH]
ss7ns [Jean_Michel_URSCH]	477	udp	ss7ns [Jean_Michel_URSCH]
spsc [Mike_Rieker]	478	tcp	spsc [Mike_Rieker]
spsc [Mike_Rieker]	478	udp	spsc [Mike_Rieker]
iafserver	479	tcp	iafserver
iafserver	479	udp	iafserver
iafdbase [Rick_Yazwinski]	480	tcp	iafdbase [Rick_Yazwinski]
iafdbase [Rick_Yazwinski]	480	udp	iafdbase [Rick_Yazwinski]
ph [Roland_Hedberg]	481	tcp	Ph service [Roland_Hedberg]
ph [Roland_Hedberg]	481	udp	Ph service [Roland_Hedberg]
bgs-nsi [Jon_Saperia]	482	tcp	bgs-nsi [Jon_Saperia]
bgs-nsi [Jon_Saperia]	482	udp	bgs-nsi [Jon_Saperia]
ulpnet [Kevin_Mooney]	483	tcp	ulpnet [Kevin_Mooney]
ulpnet [Kevin_Mooney]	483	udp	ulpnet [Kevin_Mooney]
integra-sme [Randall_Dow]	484	tcp	Integra Software Management [Randall_Dow]
integra-sme [Randall_Dow]	484	udp	Integra Software Management Environment [Randall_Dow]
powerburst [gary]	485	tcp	Air Soft Power Burst [gary]
powerburst [gary]	485	udp	Air Soft Power Burst [gary]
avian [Robert_Ullmann_2]	486	tcp	avian [Robert_Ullmann_2]
avian [Robert_Ullmann_2]	486	udp	avian [Robert_Ullmann_2]
saft [Ulli_Horlacher]	487	tcp	saft Simple Asynchronous File Transfer [Ulli_Horlacher]
saft [Ulli_Horlacher]	487	udp	saft Simple Asynchronous File Transfer [Ulli_Horlacher]
gss-http [Doug_Rosenthal]	488	tcp	gss-http [Doug_Rosenthal]
gss-http [Doug_Rosenthal]	488	udp	gss-http [Doug_Rosenthal]
nest-protocol [Gilles_Gameiro]	489	tcp	nest-protocol [Gilles_Gameiro]
nest-protocol [Gilles_Gameiro]	489	udp	nest-protocol [Gilles_Gameiro]
micom-pfs [David_Misunas]	490	tcp	micom-pfs [David_Misunas]

micom-pfs [David_Misunas]	490	udp	micom-pfs [David_Misunas]	
go-login [Troy_Morrison]	491	tcp	go-login [Troy_Morrison]	
go-login [Troy_Morrison]	491	udp	go-login [Troy_Morrison]	
ticf-1	492	tcp	Transport Independent Convergence for FNA	
ticf-1	492	udp	Transport Independent Convergence for FNA	
ticf-2 [Mamoru_Ito]	493	tcp	Transport Independent Convergence for FNA [Mamoru_Ito]	
ticf-2 [Mamoru_Ito]	493	udp	Transport Independent Convergence for FNA [Mamoru_Ito]	
pov-ray [POV_Team_Co_ordinato]	494	tcp	POV-Ray [POV_Team_Co_ordinato]	
pov-ray [POV_Team_Co_ordinato]	494	udp	POV-Ray [POV_Team_Co_ordinato]	
intecourier [Steve_Favor]	495	tcp	intecourier [Steve_Favor]	
intecourier [Steve_Favor]	495	udp	intecourier [Steve_Favor]	
pim-rp-disc [Dino_Farinacci]	496	tcp	PIM-RP-DISC [Dino_Farinacci]	
pim-rp-disc [Dino_Farinacci]	496	udp	PIM-RP-DISC [Dino_Farinacci]	
retrospect [Retrospect_Inc] [JG_Heithcock]	497	tcp	Retrospect backup and	2012-02-02
retrospect [Retrospect_Inc] [JG_Heithcock]	497	udp	restore service Retrospect backup and	2012-02-02
siam [Philippe_Gilbert]	498	tcp	siam [Philippe_Gilbert]	
siam [Philippe_Gilbert]	498	udp	siam [Philippe_Gilbert]	
iso-ill [Mark_H_Needleman]	499	tcp	ISO ILL Protocol [Mark_H_Needleman]	
iso-ill [Mark_H_Needleman]	499	udp	ISO ILL Protocol [Mark_H_Needleman]	
isakmp [Mark_Schertler]	500	tcp	isakmp [Mark_Schertler]	
isakmp [Mark_Schertler]	500	udp	isakmp [Mark_Schertler]	
stmf [Alan_Ungar]	501	tcp	STMF [Alan_Ungar]	
stmf [Alan_Ungar]	501	udp	STMF [Alan_Ungar]	
asa-appl-proto [Dennis_Dube]	502	tcp	asa-appl-proto [Dennis_Dube]	
asa-appl-proto [Dennis_Dube]	502	udp	asa-appl-proto [Dennis_Dube]	
intrinsic [Robert_Ford]	503	tcp	Intrinsic [Robert_Ford]	
intrinsic [Robert_Ford]	503	udp	Intrinsic [Robert_Ford]	
citadel [Art_Cancro]	504	tcp	citadel [Art_Cancro]	
citadel [Art_Cancro]	504	udp	citadel [Art_Cancro]	
mailbox-lm [Beverly_Moody]	505	tcp	mailbox-lm [Beverly_Moody]	

mailbox-lm [Beverly_Moody]	505	udp	mailbox-lm [Beverly_Moody]
ohimsrv [Scott_Powell]	506	tcp	ohimsrv [Scott_Powell]
ohimsrv [Scott_Powell]	506	udp	ohimsrv [Scott_Powell]
crs [Brad_Wright]	507	tcp	crs [Brad_Wright]
crs [Brad_Wright]	507	udp	crs [Brad_Wright]
xvttp [Keith_J_Alphonso]	508	tcp	xvttp [Keith_J_Alphonso]
xvttp [Keith_J_Alphonso]	508	udp	xvttp [Keith_J_Alphonso]
snare [Dennis_Batchelder]	509	tcp	snare [Dennis_Batchelder]
snare [Dennis_Batchelder]	509	udp	snare [Dennis_Batchelder]
fcpx [Mike_Marshburn]	510	tcp	FirstClass Protocol [Mike_Marshburn]
fcpx [Mike_Marshburn]	510	udp	FirstClass Protocol [Mike_Marshburn]
passgo [John_Rainford]	511	tcp	PassGo [John_Rainford]
passgo [John_Rainford]	511	udp	PassGo [John_Rainford]
exec	512	tcp	remote process execution; authentication performed using passwords and UNIX login names
comsat	512	udp	used by mail system to notify users of new mail
biff	512	udp	received; currently receives messages only from processes on the same machine remote login a la telnet; automatic authentication performed based on
login	513	tcp	privileged port numbers and distributed data bases which identify "authentication domains"
who	513	udp	maintains data bases showing who's logged in to machines on a local net and the load average of the machine cmd like exec, but automatic authentication is performed as for login server
shell	514	tcp	
syslog	514	udp	
printer	515	tcp	spooler
printer	515	udp	spooler
videotex [Daniel_Mavrakis]	516	tcp	videotex [Daniel_Mavrakis]
videotex [Daniel_Mavrakis]	516	udp	videotex [Daniel_Mavrakis]
talk	517	tcp	like tenex link, but across machine - unfortunately, doesn't use link protocol (this is actually just a rendezvous port from which a tcp connection is established) like tenex link, but across machine - unfortunately,

talk	517	udp	doesn't use link protocol (this is actually just a rendezvous port from which a tcp connection is established)	
ntalk	518	tcp		
ntalk	518	udp		
utime	519	tcp	unixtime	
utime	519	udp	unixtime	
efs	520	tcp	extended file name server	
router	520	udp	local routing process (on site); uses variant of Xerox NS routing information protocol - RIP	
ripng	521	tcp	ripng	
[Robert_E_Minnear]				[Robert_E_Minnear]
ripng	521	udp	ripng	
[Robert_E_Minnear]				[Robert_E_Minnear]
ulp	522	tcp	ULP	
[Max_Morris]				[Max_Morris]
ulp	522	udp	ULP	
[Max_Morris]				[Max_Morris]
ibm-db2	523	tcp	IBM-DB2	
[Juliana_Hsu]				[Juliana_Hsu]
ibm-db2	523	udp	IBM-DB2	
[Juliana_Hsu]				[Juliana_Hsu]
ncp	524	tcp	NCP	
[Don_Provan_2]				[Don_Provan_2]
ncp	524	udp	NCP	
[Don_Provan_2]				[Don_Provan_2]
timed	525	tcp	timeserver	
timed	525	udp	timeserver	
tempo	526	tcp	newdate	
tempo	526	udp	newdate	
stx	527	tcp	Stock IXChange	
[Fraxion_Software]				
[Ferd_Ladeira]				2012-03-21
stx	527	udp	Stock IXChange	
[Fraxion_Software]				
[Ferd_Ladeira]				2012-03-21
custix	528	tcp	Customer IXChange	
[Fraxion_Software]				
[Ferd_Ladeira]				2012-03-21
custix	528	udp	Customer IXChange	
[Fraxion_Software]				
[Ferd_Ladeira]				2012-03-21
irc-serv	529	tcp	IRC-SERV	
[Brian_Tackett]				[Brian_Tackett]
irc-serv	529	udp	IRC-SERV	
[Brian_Tackett]				[Brian_Tackett]
courier	530	tcp	rpc	
courier	530	udp	rpc	
conference	531	tcp	chat	
conference	531	udp	chat	
netnews	532	tcp	readnews	
netnews	532	udp	readnews	
netwall	533	tcp	for emergency broadcasts	
[Andreas_Heidemann]				[Andreas_Heidemann]
netwall	533	udp	for emergency broadcasts	
[Andreas_Heidemann]				[Andreas_Heidemann]
windream	534	tcp	windream Admin	
[Uwe_Honermann]				[Uwe_Honermann]
windream	534	udp	windream Admin	
[Uwe_Honermann]				[Uwe_Honermann]
iiop	535	tcp	iiop	
[Jeff_M_Michaud]				[Jeff_M_Michaud]

iiop	535	udp	iiop	
[Jeff_M_Michaud]			[Jeff_M_Michaud]	
opalis-rdv	536	tcp	opalis-rdv	
[Laurent_Domenech]			[Laurent_Domenech]	
opalis-rdv	536	udp	opalis-rdv	
[Laurent_Domenech]			[Laurent_Domenech]	
nmsp	537	tcp	Networked Media Streaming	
[Paul_Santinelli_Jr]			[Paul_Santinelli_Jr]	
			Protocol	
nmsp	537	udp	Networked Media Streaming	
[Paul_Santinelli_Jr]			[Paul_Santinelli_Jr]	
			Protocol	
gdomap	538	tcp	gdomap	
[Richard_Frith_Macdon]			[Richard_Frith_Macdon]	
gdomap	538	udp	gdomap	
[Richard_Frith_Macdon]			[Richard_Frith_Macdon]	
apertus-ldp	539	tcp	Apertus Technologies Load	
			Determination	
apertus-ldp	539	udp	Apertus Technologies Load	
			Determination	
uucp	540	tcp	uucpd	
uucp	540	udp	uucpd	
uucp-rlogin	541	tcp	uucp-rlogin	
[Stuart_Lynne]			[Stuart_Lynne]	
uucp-rlogin	541	udp	uucp-rlogin	
[Stuart_Lynne]			[Stuart_Lynne]	
commerce	542	tcp	commerce	
[Randy_Epstein]			[Randy_Epstein]	
commerce	542	udp	commerce	
[Randy_Epstein]			[Randy_Epstein]	
klogin	543	tcp		
klogin	543	udp		
kshell	544	tcp	krcmd	
kshell	544	udp	krcmd	
appleqtcsrvr	545	tcp	appleqtcsrvr	
[Murali_Ranganathan]			[Murali_Ranganathan]	
appleqtcsrvr	545	udp	appleqtcsrvr	
[Murali_Ranganathan]			[Murali_Ranganathan]	
dhcpcv6-client	546	tcp	DHCPv6 Client	
dhcpcv6-client	546	udp	DHCPv6 Client	
dhcpcv6-server	547	tcp	DHCPv6 Server	
[Jim_Bound]			[Jim_Bound]	
dhcpcv6-server	547	udp	DHCPv6 Server	
[Jim_Bound]			[Jim_Bound]	
afpovertcp	548	tcp	AFP over TCP	
[Leland_Wallace]				
[Leland_Wallace]				
			Defined TXT keys: u=<username>	
p=<password> path=<path>				
afpovertcp	548	udp	AFP over TCP	
[Leland_Wallace]				
[Leland_Wallace]				
			Defined TXT keys: u=<username>	
p=<password> path=<path>				
idfp	549	tcp	IDFP	
[Ramana_Kovi]			[Ramana_Kovi]	
idfp	549	udp	IDFP	
[Ramana_Kovi]			[Ramana_Kovi]	
new-rwho	550	tcp		
new-who				[n/a]
new-rwho	550	udp		
new-who				[n/a]
cybercash	551	tcp	cybercash	
[Donald_E_Eastlake]				

[Donald_E_Eastlake]			
[RFC1898]			
cybercash	551	udp	cybercash
[Donald_E_Eastlake]			
[Donald_E_Eastlake]			
[RFC1898]			
devshr-nts	552	tcp	DeviceShare
[Benjamin_Rosenberg]			[Benjamin_Rosenberg]
devshr-nts	552	udp	DeviceShare
[Benjamin_Rosenberg]			[Benjamin_Rosenberg]
pirp	553	tcp	pirp
[D_J_Bernstein]			[D_J_Bernstein]
pirp	553	udp	pirp
[D_J_Bernstein]			[D_J_Bernstein]
rtsp	554	tcp	Real Time Streaming Protocol
[Rob_Lanphier]			[Rob_Lanphier]
			(RTSP)
rtsp	554	udp	Real Time Streaming Protocol
[Rob_Lanphier]			[Rob_Lanphier]
			(RTSP)
dsf	555	tcp	
dsf	555	udp	
remotefs	556	tcp	rfs server
remotefs	556	udp	rfs server
openvms-sysipc	557	tcp	openvms-sysipc
[Alan_Potter]			[Alan_Potter]
openvms-sysipc	557	udp	openvms-sysipc
[Alan_Potter]			[Alan_Potter]
sdnskmp	558	tcp	SDNSKMP
sdnskmp	558	udp	SDNSKMP
teedtap	559	tcp	TEEDTAP
[Charlie_Limoges]			[Charlie_Limoges]
teedtap	559	udp	TEEDTAP
[Charlie_Limoges]			[Charlie_Limoges]
rmonitor	560	tcp	rmonitord
rmonitor	560	udp	rmonitord
monitor	561	tcp	
monitor	561	udp	
chshell	562	tcp	chcmd
chshell	562	udp	chcmd
nntps	563	tcp	nntp protocol over TLS/SSL
[Kipp_E_B_Hickman_2]			[Kipp_E_B_Hickman_2]
			(was snntp)
nntps	563	udp	nntp protocol over TLS/SSL
[Kipp_E_B_Hickman_2]			[Kipp_E_B_Hickman_2]
			(was snntp)
9pfs	564	tcp	plan 9 file service
9pfs	564	udp	plan 9 file service
whoami	565	tcp	whoami
whoami	565	udp	whoami
streettalk	566	tcp	streettalk
streettalk	566	udp	streettalk
banyan-rpc	567	tcp	banyan-rpc
[Tom_Lemaire]			[Tom_Lemaire]
banyan-rpc	567	udp	banyan-rpc
[Tom_Lemaire]			[Tom_Lemaire]
ms-shuttle	568	tcp	microsoft shuttle
[Rudolph_Balaz]			[Rudolph_Balaz]
ms-shuttle	568	udp	microsoft shuttle
[Rudolph_Balaz]			[Rudolph_Balaz]
ms-rome	569	tcp	microsoft rome
[Rudolph_Balaz]			[Rudolph_Balaz]
ms-rome	569	udp	microsoft rome
[Rudolph_Balaz]			[Rudolph_Balaz]
meter	570	tcp	demon
meter	570	udp	demon

meter	571	tcp	udemon	
meter	571	udp	udemon	
sonar	572	tcp	sonar	
[Keith_Moore]				[Keith_Moore]
sonar	572	udp	sonar	
[Keith_Moore]				[Keith_Moore]
banyan-vip	573	tcp	banyan-vip	
[Denis_Leclerc]				[Denis_Leclerc]
banyan-vip	573	udp	banyan-vip	
[Denis_Leclerc]				[Denis_Leclerc]
ftp-agent	574	tcp	FTP Software Agent System	
[Michael_S_Greenberg]				[Michael_S_Greenberg]
ftp-agent	574	udp	FTP Software Agent System	
[Michael_S_Greenberg]				[Michael_S_Greenberg]
vemmi	575	tcp	VEMMI	
[Daniel_Mavrakakis_2]				[Daniel_Mavrakakis_2]
vemmi	575	udp	VEMMI	
[Daniel_Mavrakakis_2]				[Daniel_Mavrakakis_2]
ipcd	576	tcp	ipcd	
ipcd	576	udp	ipcd	
vnas	577	tcp	vnas	
vnas	577	udp	vnas	
ipdd	578	tcp	ipdd	
[Jay_Farhat]				[Jay_Farhat]
ipdd	578	udp	ipdd	
[Jay_Farhat]				[Jay_Farhat]
decbsrv	579	tcp	decbsrv	
[Rudi_Martin]				[Rudi_Martin]
decbsrv	579	udp	decbsrv	
[Rudi_Martin]				[Rudi_Martin]
snmp-heartbeat	580	tcp	SNTP HEARTBEAT	
[Louis_Mamakos_2]				[Louis_Mamakos_2]
snmp-heartbeat	580	udp	SNTP HEARTBEAT	
[Louis_Mamakos_2]				[Louis_Mamakos_2]
bdp	581	tcp	Bundle Discovery Protocol	
[Gary_Malkin]				[Gary_Malkin]
bdp	581	udp	Bundle Discovery Protocol	
[Gary_Malkin]				[Gary_Malkin]
scc-security	582	tcp	SCC Security	
[Prashant_Dholakia]				[Prashant_Dholakia]
scc-security	582	udp	SCC Security	
[Prashant_Dholakia]				[Prashant_Dholakia]
philips-vc	583	tcp	Philips Video-Conferencing	
[Janna_Chang]				[Janna_Chang]
philips-vc	583	udp	Philips Video-Conferencing	
[Janna_Chang]				[Janna_Chang]
keyserver	584	tcp	Key Server	
[Gary_Howland]				[Gary_Howland]
keyserver	584	udp	Key Server	
[Gary_Howland]				[Gary_Howland]
	585			
De-registered				
2006-04-25				Use of 585 is not
recommended, use 993 instead				
password-chg	586	tcp	Password Change	
password-chg	586	udp	Password Change	
submission	587	tcp	Message	
Submission				
				2011-11-17 [RFC6409]
submission	587	udp	Message	
Submission				
				2011-11-17 [RFC6409]
cal	588	tcp	CAL	
[Myron_Hattig]				[Myron_Hattig]
cal	588	udp	CAL	

[Myron_Hattig]				[Myron_Hattig]
eyelink	589	tcp	EyeLink	
[Dave_Stampe]				[Dave_Stampe]
eyelink	589	udp	EyeLink	
[Dave_Stampe]				[Dave_Stampe]
tns-cml	590	tcp	TNS CML	
[Jerome_Albin]				[Jerome_Albin]
tns-cml	590	udp	TNS CML	
[Jerome_Albin]				[Jerome_Albin]
http-alt	591	tcp	FileMaker, Inc. - HTTP	
[Clay_Maeckel]				[Clay_Maeckel]
			Alternate (see Port 80)	
http-alt	591	udp	FileMaker, Inc. - HTTP	
[Clay_Maeckel]				[Clay_Maeckel]
			Alternate (see Port 80)	
eudora-set	592	tcp	Eudora Set	
[Randall_Gellens]				[Randall_Gellens]
eudora-set	592	udp	Eudora Set	
[Randall_Gellens]				[Randall_Gellens]
http-rpc-epmap	593	tcp	HTTP RPC Ep Map	
[Edward_Reus]				[Edward_Reus]
http-rpc-epmap	593	udp	HTTP RPC Ep Map	
[Edward_Reus]				[Edward_Reus]
tpip	594	tcp	TPIP	
[Brad_Spear]				[Brad_Spear]
tpip	594	udp	TPIP	
[Brad_Spear]				[Brad_Spear]
cab-protocol	595	tcp	CAB Protocol	
[Winston_Hetherington]				[Winston_Hetherington]
cab-protocol	595	udp	CAB Protocol	
[Winston_Hetherington]				[Winston_Hetherington]
smsd	596	tcp	SMSD	
[Wayne_Barlow]				[Wayne_Barlow]
smsd	596	udp	SMSD	
[Wayne_Barlow]				[Wayne_Barlow]
ptcnameservice	597	tcp	PTC Name Service	
[Yuri_Machkasov]				[Yuri_Machkasov]
ptcnameservice	597	udp	PTC Name Service	
[Yuri_Machkasov]				[Yuri_Machkasov]
sco-websrvrmg3	598	tcp	SCO Web Server Manager 3	
[Simon_Baldwin]				[Simon_Baldwin]
sco-websrvrmg3	598	udp	SCO Web Server Manager 3	
[Simon_Baldwin]				[Simon_Baldwin]
acp	599	tcp	Aeolon Core Protocol	
[Michael_Alyn_Miller]				[Michael_Alyn_Miller]
acp	599	udp	Aeolon Core Protocol	
[Michael_Alyn_Miller]				[Michael_Alyn_Miller]
ipcserver	600	tcp	Sun IPC server	
[Bill_Schiefelbein]				[Bill_Schiefelbein]
ipcserver	600	udp	Sun IPC server	
[Bill_Schiefelbein]				[Bill_Schiefelbein]
syslog-conn	601	tcp	Reliable Syslog	
Service				[RFC3195]
syslog-conn	601	udp	Reliable Syslog	
Service				[RFC3195]
xmlrpc-beep	602	tcp	XML-RPC over	
BEEP				[RFC3529]
xmlrpc-beep	602	udp	XML-RPC over	
BEEP				[RFC3529]
idxp	603	tcp		
IDXP				

[RFC4767]

idxp IDXP	603	udp		
				[RFC4767]
tunnel TUNNEL	604	tcp		
				[RFC3620]
tunnel TUNNEL	604	udp		
				[RFC3620]
soap-beep BEEP	605	tcp	SOAP over	
				[RFC4227]
soap-beep BEEP	605	udp	SOAP over	
				[RFC4227]
urm	606	tcp	Cray Unified Resource Manager	
urm	606	udp	Cray Unified Resource Manager	
nqs [Bill_Schiefelbein]	607	tcp	nqs	[Bill_Schiefelbein]
nqs [Bill_Schiefelbein]	607	udp	nqs	[Bill_Schiefelbein]
sift-uft [Rick_Troth]	608	tcp	Sender-Initiated/Unsolicited File Transfer	[Rick_Troth]
sift-uft [Rick_Troth]	608	udp	Sender-Initiated/Unsolicited File Transfer	[Rick_Troth]
npmp-trap	609	tcp	npmp-trap	
npmp-trap	609	udp	npmp-trap	
npmp-local	610	tcp	npmp-local	
npmp-local	610	udp	npmp-local	
npmp-gui [John_Barnes]	611	tcp	npmp-gui	[John_Barnes]
npmp-gui [John_Barnes]	611	udp	npmp-gui	[John_Barnes]
hmmp-ind	612	tcp	HMMP Indication	
hmmp-ind	612	udp	HMMP Indication	
hmmp-op [Andrew_Sinclair]	613	tcp	HMMP Operation	[Andrew_Sinclair]
hmmp-op [Andrew_Sinclair]	613	udp	HMMP Operation	[Andrew_Sinclair]
sshell [Simon_J_Gerraty]	614	tcp	SSLshell	[Simon_J_Gerraty]
sshell [Simon_J_Gerraty]	614	udp	SSLshell	[Simon_J_Gerraty]
sco-inetmgr	615	tcp	Internet Configuration Manager	
sco-inetmgr	615	udp	Internet Configuration Manager	
sco-sysmgr	616	tcp	SCO System Administration Server	
sco-sysmgr	616	udp	SCO System Administration Server	
sco-dtmgr [Christopher_Durham]	617	tcp	SCO Desktop Administration Server	[Christopher_Durham]
sco-dtmgr [Christopher_Durham]	617	udp	SCO Desktop Administration Server	[Christopher_Durham]
dei-icda [David_Turner]	618	tcp	DEI-ICDA	[David_Turner]
dei-icda [David_Turner]	618	udp	DEI-ICDA	[David_Turner]
compaq-evm	619	tcp	Compaq EVM	

[Jem_Treadwell]			[Jem_Treadwell]
compaq-evm	619	udp	Compaq EVM
[Jem_Treadwell]			[Jem_Treadwell]
sco-websrvrmgr	620	tcp	SCO WebServer Manager
[Christopher_Durham]			[Christopher_Durham]
sco-websrvrmgr	620	udp	SCO WebServer Manager
[Christopher_Durham]			[Christopher_Durham]
escp-ip	621	tcp	ESCP
[Lai_Zit_Seng]			[Lai_Zit_Seng]
escp-ip	621	udp	ESCP
[Lai_Zit_Seng]			[Lai_Zit_Seng]
collaborator	622	tcp	Collaborator
[Johnson_Davis]			[Johnson_Davis]
collaborator	622	udp	Collaborator
[Johnson_Davis]			[Johnson_Davis]
oob-ws-http	623	tcp	DMTF out-of-band web
[Jim_Davis]			
[Jim_Davis]			2007-06
			services management protocol
asf-rmcp	623	udp	ASF Remote Management and
[Carl_First]			[Carl_First]
			Control Protocol
cryptoadmin	624	tcp	Crypto Admin
[Tony_Walker]			[Tony_Walker]
cryptoadmin	624	udp	Crypto Admin
[Tony_Walker]			[Tony_Walker]
			DEC DLM
dec-dlm	625	tcp	IANA assigned this
[Rudi_Martin_2]			[Rudi_Martin_2]
			well-formed service name as
			a replacement for "dec_dlm".

This entry is an alias to "dec-dlm". This entry is now

dec_dlm	625	tcp	DEC DLM
[Rudi_Martin_2]			
[Rudi_Martin_2]			

historic, not usable for use with

many common service

discovery mechanisms.

DEC DLM

dec-dlm	625	udp	IANA assigned this
[Rudi_Martin_2]			[Rudi_Martin_2]
			well-formed service name as
			a replacement for "dec_dlm".

This entry is an alias to "dec-dlm". This entry is now

dec_dlm	625	udp	DEC DLM
[Rudi_Martin_2]			
[Rudi_Martin_2]			

historic, not usable for use with

many common service

discovery mechanisms.

asia	626	tcp	ASIA
[Michael_Dasenbrock]			[Michael_Dasenbrock]

asia	626	udp	ASIA	[Michael_Dasenbrock]
[Michael_Dasenbrock]				[Michael_Dasenbrock]
passgo-tivoli	627	tcp	PassGo Tivoli	[John_Rainford_2]
[John_Rainford_2]				[John_Rainford_2]
passgo-tivoli	627	udp	PassGo Tivoli	[John_Rainford_2]
[John_Rainford_2]				[John_Rainford_2]
qmqp	628	tcp	QMQP	[Dan_Bernstein_2]
[Dan_Bernstein_2]				[Dan_Bernstein_2]
qmqp	628	udp	QMQP	[Dan_Bernstein_2]
[Dan_Bernstein_2]				[Dan_Bernstein_2]
3com-amp3	629	tcp	3Com AMP3	[Prakash_Banthia]
[Prakash_Banthia]				[Prakash_Banthia]
3com-amp3	629	udp	3Com AMP3	[Prakash_Banthia]
[Prakash_Banthia]				[Prakash_Banthia]
rda	630	tcp	RDA	[John_Hadjioannou]
[John_Hadjioannou]				[John_Hadjioannou]
rda	630	udp	RDA	[John_Hadjioannou]
[John_Hadjioannou]				[John_Hadjioannou]
ipp	631	tcp	IPP (Internet Printing	
[Carl_Uno_Manros]				
[Carl_Uno_Manros]				
				Defined TXT keys: See
BonjourPrinting.pdf.				
ipp	631	udp	IPP (Internet Printing	
[Carl_Uno_Manros]				
[Carl_Uno_Manros]				
				Defined TXT keys: See
BonjourPrinting.pdf.				
bmpp	632	tcp	bmpp	[Troy_Rollo]
[Troy_Rollo]				[Troy_Rollo]
bmpp	632	udp	bmpp	[Troy_Rollo]
[Troy_Rollo]				[Troy_Rollo]
servstat	633	tcp	Service Status update	[Greg_Rose]
[Greg_Rose]				[Greg_Rose]
servstat	633	udp	(Sterling Software) Service Status update	[Greg_Rose]
[Greg_Rose]				[Greg_Rose]
ginad	634	tcp	(Sterling Software) ginad	[Mark_Crother]
[Mark_Crother]				[Mark_Crother]
ginad	634	udp	ginad	[Mark_Crother]
[Mark_Crother]				[Mark_Crother]
rlzdbase	635	tcp	RLZ DBase	[Michael_Ginn]
[Michael_Ginn]				[Michael_Ginn]
rlzdbase	635	udp	RLZ DBase	[Michael_Ginn]
[Michael_Ginn]				[Michael_Ginn]
ldaps	636	tcp	ldap protocol over TLS/SSL	[Pat_Richard]
[Pat_Richard]				[Pat_Richard]
ldaps	636	udp	(was sldap) ldap protocol over TLS/SSL	[Pat_Richard]
[Pat_Richard]				[Pat_Richard]
lanserver	637	tcp	(was sldap) lanserver	[Chris_Larsson]
[Chris_Larsson]				[Chris_Larsson]
lanserver	637	udp	lanserver	[Chris_Larsson]
[Chris_Larsson]				[Chris_Larsson]
mcns-sec	638	tcp	mcns-sec	[Kaz_Ozawa]
[Kaz_Ozawa]				[Kaz_Ozawa]
mcns-sec	638	udp	mcns-sec	[Kaz_Ozawa]
[Kaz_Ozawa]				[Kaz_Ozawa]
msdp	639	tcp	MSDP	[Dino_Farinacci]
[Dino_Farinacci]				[Dino_Farinacci]
msdp	639	udp	MSDP	[Dino_Farinacci]
[Dino_Farinacci]				[Dino_Farinacci]

entrust-sps [Marek_Buchler]	640	tcp	entrust-sps [Marek_Buchler]
entrust-sps [Marek_Buchler]	640	udp	entrust-sps [Marek_Buchler]
repcmd [Scott_Dale]	641	tcp	repcmd [Scott_Dale]
repcmd [Scott_Dale]	641	udp	repcmd [Scott_Dale]
esro-emsdp [Mohsen_Banan_2]	642	tcp	ESRO-EMSDP V1.3 [Mohsen_Banan_2]
esro-emsdp [Mohsen_Banan_2]	642	udp	ESRO-EMSDP V1.3 [Mohsen_Banan_2]
sanity [Peter_Viscarola]	643	tcp	SANity [Peter_Viscarola]
sanity [Peter_Viscarola]	643	udp	SANity [Peter_Viscarola]
dwr [Bill_Fenner]	644	tcp	dwr [Bill_Fenner]
dwr [Bill_Fenner]	644	udp	dwr [Bill_Fenner]
pssc [Egon_Meier_Engelen]	645	tcp	PSSC [Egon_Meier_Engelen]
pssc [Egon_Meier_Engelen]	645	udp	PSSC [Egon_Meier_Engelen]
ldp [Bob_Thomas]	646	tcp	LDP [Bob_Thomas]
ldp [Bob_Thomas]	646	udp	LDP [Bob_Thomas]
dhcp-failover [Bernard_Volz]	647	tcp	DHCP Failover [Bernard_Volz]
dhcp-failover [Bernard_Volz]	647	udp	DHCP Failover [Bernard_Volz]
rrp [Scott_Hollenbeck]	648	tcp	Registry Registrar Protocol [Scott_Hollenbeck]
rrp [Scott_Hollenbeck]	648	udp	(RRP) Registry Registrar Protocol [Scott_Hollenbeck]
cadview-3d [David_Cooper]	649	tcp	(RRP) Cadview-3d - streaming 3d models over the internet [David_Cooper]
cadview-3d [David_Cooper]	649	udp	Cadview-3d - streaming 3d models over the internet [David_Cooper]
obex [Jeff_Garbers]	650	tcp	OBEX [Jeff_Garbers]
obex [Jeff_Garbers]	650	udp	OBEX [Jeff_Garbers]
ieee-mms [Curtis_Anderson]	651	tcp	IEEE MMS [Curtis_Anderson]
ieee-mms [Curtis_Anderson]	651	udp	IEEE MMS [Curtis_Anderson]
hello-port [Patrick_Cipiere]	652	tcp	HELLO_PORT [Patrick_Cipiere]
hello-port [Patrick_Cipiere]	652	udp	HELLO_PORT [Patrick_Cipiere]
repscmd [Scott_Dale_2]	653	tcp	RepCmd [Scott_Dale_2]
repscmd [Scott_Dale_2]	653	udp	RepCmd [Scott_Dale_2]
aodv [Charles_Perkins]	654	tcp	AODV [Charles_Perkins]
aodv [Charles_Perkins]	654	udp	AODV [Charles_Perkins]
tinc [Ivo_Timmermans]	655	tcp	TINC [Ivo_Timmermans]

tinc [Ivo_Timmermans]	655	udp	TINC	[Ivo_Timmermans]
spmp [Jakob_Kaivo]	656	tcp	SPMP	[Jakob_Kaivo]
spmp [Jakob_Kaivo]	656	udp	SPMP	[Jakob_Kaivo]
rmc [Michael_Schmidt]	657	tcp	RMC	[Michael_Schmidt]
rmc [Michael_Schmidt]	657	udp	RMC	[Michael_Schmidt]
tenfold [Louis_Olszyk]	658	tcp	TenFold	[Louis_Olszyk]
tenfold [Louis_Olszyk]	658	udp	TenFold	[Louis_Olszyk]
Removed	659			
				2001-06-06
mac-srvr-admin [Forest_Hill]	660	tcp	MacOS Server Admin	[Forest_Hill]
mac-srvr-admin [Forest_Hill]	660	udp	MacOS Server Admin	[Forest_Hill]
hap [Igor_Plotnikov]	661	tcp	HAP	[Igor_Plotnikov]
hap [Igor_Plotnikov]	661	udp	HAP	[Igor_Plotnikov]
pftp [Ben_Schluricke]	662	tcp	PFTP	[Ben_Schluricke]
pftp [Ben_Schluricke]	662	udp	PFTP	[Ben_Schluricke]
purenoise [Sam_Osa]	663	tcp	PureNoise	[Sam_Osa]
purenoise [Sam_Osa]	663	udp	PureNoise	[Sam_Osa]
oob-ws-https [Jim_Davis]	664	tcp	DMTF out-of-band secure web	
[Jim_Davis]				2007-06
asf-secure-rmcp [Carl_First]	664	udp	services management protocol ASF Secure Remote Management	[Carl_First]
			and Control Protocol	
sun-dr [Harinder_Bhasin]	665	tcp	Sun DR	[Harinder_Bhasin]
sun-dr [Harinder_Bhasin]	665	udp	Sun DR	[Harinder_Bhasin]
mdqs	666	tcp		
mdqs	666	udp		
doom [ddt]	666	tcp	doom Id Software	[ddt]
doom [ddt]	666	udp	doom Id Software	[ddt]
disclose [Jim_Dixon]	667	tcp	campaign contribution disclosures - SDR	[Jim_Dixon]
			Technologies	
disclose [Jim_Dixon]	667	udp	campaign contribution disclosures - SDR	[Jim_Dixon]
			Technologies	
mecomm	668	tcp	MeComm	
mecomm	668	udp	MeComm	
meregister [Armin_Sawusch]	669	tcp	MeRegister	[Armin_Sawusch]
meregister [Armin_Sawusch]	669	udp	MeRegister	[Armin_Sawusch]
vacdsm-sws	670	tcp	VACDSM-SWS	
vacdsm-sws	670	udp	VACDSM-SWS	

vacdsm-app	671	tcp	VACDSM-APP	
vacdsm-app	671	udp	VACDSM-APP	
vpps-qua	672	tcp	VPPS-QUA	
vpps-qua	672	udp	VPPS-QUA	
cimplex	673	tcp	CIMPLEX	
[Ulysses_G_Smith_Jr]				[Ulysses_G_Smith_Jr]
cimplex	673	udp	CIMPLEX	
[Ulysses_G_Smith_Jr]				[Ulysses_G_Smith_Jr]
acap	674	tcp	ACAP	
[Chris_Newman]				
[Chris_Newman]				2010-10-15
acap	674	udp	ACAP	
[Chris_Newman]				
[Chris_Newman]				2010-10-15
dctp	675	tcp	DCTP	
[Andre_Kramer]				[Andre_Kramer]
dctp	675	udp	DCTP	
[Andre_Kramer]				[Andre_Kramer]
vpps-via	676	tcp	VPPS Via	
[Ulysses_G_Smith_Jr]				[Ulysses_G_Smith_Jr]
vpps-via	676	udp	VPPS Via	
[Ulysses_G_Smith_Jr]				[Ulysses_G_Smith_Jr]
vpp	677	tcp	Virtual Presence Protocol	
[Klaus_Wolf]				[Klaus_Wolf]
vpp	677	udp	Virtual Presence Protocol	
[Klaus_Wolf]				[Klaus_Wolf]
ggf-ncp	678	tcp	GNU Generation Foundation	
[Noah_Paul]				[Noah_Paul]
ggf-ncp	678	udp	NCP GNU Generation Foundation	
[Noah_Paul]				[Noah_Paul]
mrm	679	tcp	NCP MRM	
[Liming_Wei]				[Liming_Wei]
mrm	679	udp	MRM	
[Liming_Wei]				[Liming_Wei]
entrust-aaas	680	tcp	entrust-aaas	
entrust-aaas	680	udp	entrust-aaas	
entrust-aams	681	tcp	entrust-aams	
[Adrian_Mancini]				[Adrian_Mancini]
entrust-aams	681	udp	entrust-aams	
[Adrian_Mancini]				[Adrian_Mancini]
xfr	682	tcp	XFR	
[Noah_Paul_2]				[Noah_Paul_2]
xfr	682	udp	XFR	
[Noah_Paul_2]				[Noah_Paul_2]
corba-iiop	683	tcp	CORBA IIOP	
corba-iiop	683	udp	CORBA IIOP	
corba-iiop-ssl	684	tcp	CORBA IIOP SSL	
[Andrew_Watson]				[Andrew_Watson]
corba-iiop-ssl	684	udp	CORBA IIOP SSL	
[Andrew_Watson]				[Andrew_Watson]
mdc-portmapper	685	tcp	MDC Port Mapper	
[Noah_Paul]				[Noah_Paul]
mdc-portmapper	685	udp	MDC Port Mapper	
[Noah_Paul]				[Noah_Paul]
hcp-wismar	686	tcp	Hardware Control Protocol	
[David_Merchant]				[David_Merchant]
hcp-wismar	686	udp	Wismar Hardware Control Protocol	
[David_Merchant]				[David_Merchant]
asipregistry	687	tcp	Wismar asipregistry	
[Erik_Sea]				[Erik_Sea]
asipregistry	687	udp	asipregistry	
[Erik_Sea]				[Erik_Sea]

realm-rusd [Stacy_Kenworthy]	688	tcp	ApplianceWare managment [Stacy_Kenworthy]
realm-rusd [Stacy_Kenworthy]	688	udp	protocol ApplianceWare managment [Stacy_Kenworthy]
nmap [Peter_Dennis_Bartok]	689	tcp	NMAP [Peter_Dennis_Bartok]
nmap [Peter_Dennis_Bartok]	689	udp	NMAP [Peter_Dennis_Bartok]
vatp [Velneo]	690	tcp	Velazquez Application [Velneo]
vatp [Velneo]	690	udp	Transfer Protocol Velazquez Application [Velneo]
msexch-routing [David_Lemson]	691	tcp	Transfer Protocol MS Exchange Routing [David_Lemson]
msexch-routing [David_Lemson]	691	udp	MS Exchange Routing [David_Lemson]
hyperwave-isp [Gerald_Mesaric]	692	tcp	Hyperwave-ISP [Gerald_Mesaric]
hyperwave-isp [Gerald_Mesaric]	692	udp	Hyperwave-ISP [Gerald_Mesaric]
connendp [Ronny_Bremer]	693	tcp	almanid Connection Endpoint [Ronny_Bremer]
connendp [Ronny_Bremer]	693	udp	almanid Connection Endpoint [Ronny_Bremer]
ha-cluster [Alan_Robertson]	694	tcp	ha-cluster [Alan_Robertson]
ha-cluster [Alan_Robertson]	694	udp	ha-cluster [Alan_Robertson]
ieee-mms-ssl [Curtis_Anderson_2]	695	tcp	IEEE-MMS-SSL [Curtis_Anderson_2]
ieee-mms-ssl [Curtis_Anderson_2]	695	udp	IEEE-MMS-SSL [Curtis_Anderson_2]
rushd [Greg_Ercolano]	696	tcp	RUSHD [Greg_Ercolano]
rushd [Greg_Ercolano]	696	udp	RUSHD [Greg_Ercolano]
uuidgen [James_Falkner]	697	tcp	UUIDGEN [James_Falkner]
uuidgen [James_Falkner]	697	udp	UUIDGEN [James_Falkner]
olsr [Thomas_Clausen]	698	tcp	OLSR [Thomas_Clausen]
olsr [Thomas_Clausen]	698	udp	OLSR [Thomas_Clausen]
accessnetwork [Yingchun_Xu]	699	tcp	Access Network [Yingchun_Xu]
accessnetwork [Yingchun_Xu]	699	udp	Access Network [Yingchun_Xu]
epp Provisioning	700	tcp	Extensible [RFC5734]
epp Provisioning	700	udp	Protocol Extensible [RFC5734]
lmp Protocol	701	tcp	Protocol Link Management [RFC4204]
lmp Protocol	701	udp	(LMP) Link Management

[RFC4204]

iris-beep	702	tcp	(LMP) IRIS over
BEEP			

[RFC3983]

iris-beep	702	udp	IRIS over
BEEP			

[RFC3983]

	703		Unassigned
elcsd	704	tcp	errlog copy/server daemon
elcsd	704	udp	errlog copy/server daemon
agentx	705	tcp	AgentX

[Bob_Natale]			[Bob_Natale]
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agentx	705	udp	AgentX
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[Bob_Natale]			[Bob_Natale]
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silc	706	tcp	SILC
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[Pekka_Riikonen]			[Pekka_Riikonen]
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silc	706	udp	SILC
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[Pekka_Riikonen]			[Pekka_Riikonen]
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borland-dsj	707	tcp	Borland DSJ
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[Gerg_Cole]			[Gerg_Cole]
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borland-dsj	707	udp	Borland DSJ
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[Gerg_Cole]			[Gerg_Cole]
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	708		Unassigned
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entrust-kmsh	709	tcp	Entrust Key Management Service Handler
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entrust-kmsh	709	udp	Entrust Key Management Service Handler
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entrust-ash	710	tcp	Entrust Administration
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[Peter_Whittaker]			[Peter_Whittaker]
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			Service Handler
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entrust-ash	710	udp	Entrust Administration
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[Peter_Whittaker]			[Peter_Whittaker]
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			Service Handler
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cisco-tdp	711	tcp	Cisco TDP
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[Bruce_Davie]			[Bruce_Davie]
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cisco-tdp	711	udp	Cisco TDP
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[Bruce_Davie]			[Bruce_Davie]
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tbrpf	712	tcp	
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TBRPF			
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[RFC3684]

tbrpf	712	udp	
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TBRPF			
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[RFC3684]

iris-xpc	713	tcp	IRIS over XPC
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iris-xpc	713	udp	IRIS over XPC
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iris-xpcs	714	tcp	IRIS over
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XPCS			
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[RFC4992]

iris-xpcs	714	udp	IRIS over
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XPCS			
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[RFC4992]

iris-lwz	715	tcp	
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IRIS-LWZ			
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[RFC4993]

iris-lwz	715	udp	
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IRIS-LWZ			
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[RFC4993]

pana	716	udp	PANA
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Messages			
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[RFC5191]

	717-728		Unassigned
netviewdm1	729	tcp	IBM NetView DM/6000 Server/Client

netviewdm1	729	udp	IBM NetView DM/6000 Server/Client
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netviewdm2	730	tcp	IBM NetView DM/6000 send/tcp	
netviewdm2	730	udp	IBM NetView DM/6000 send/tcp	
netviewdm3	731	tcp	IBM NetView DM/6000	
[Philippe_Binet]				[Philippe_Binet]
			receive/tcp	
netviewdm3	731	udp	IBM NetView DM/6000	
[Philippe_Binet]				[Philippe_Binet]
			receive/tcp	
	732-740		Unassigned	
netgw	741	tcp	netGW	
[Oliver_Korfmacher]				[Oliver_Korfmacher]
netgw	741	udp	netGW	
[Oliver_Korfmacher]				[Oliver_Korfmacher]
netrcs	742	tcp	Network based Rev. Cont.	
[Gordon_C_Galligher]				[Gordon_C_Galligher]
			Sys.	
netrcs	742	udp	Network based Rev. Cont.	
[Gordon_C_Galligher]				[Gordon_C_Galligher]
			Sys.	
	743		Unassigned	
flexlm	744	tcp	Flexible License Manager	
[Matt_Christiano]				[Matt_Christiano]
flexlm	744	udp	Flexible License Manager	
[Matt_Christiano]				[Matt_Christiano]
	745-746		Unassigned	
fujitsu-dev	747	tcp	Fujitsu Device Control	
fujitsu-dev	747	udp	Fujitsu Device Control	
ris-cm	748	tcp	Russell Info Sci Calendar	
			Manager	
ris-cm	748	udp	Russell Info Sci Calendar	
			Manager	
kerberos-adm	749	tcp	kerberos administration	
kerberos-adm	749	udp	kerberos administration	
rfile	750	tcp		
loadav	750	udp		
kerberos-iv	750	udp	kerberos version iv	
[Martin_Hamilton]				[Martin_Hamilton]
pump	751	tcp		
pump	751	udp		
qrh	752	tcp		
qrh	752	udp		
rrh	753	tcp		
rrh	753	udp		
tell	754	tcp	send	
[Josyula_R_Rao]				[Josyula_R_Rao]
tell	754	udp	send	
[Josyula_R_Rao]				[Josyula_R_Rao]
	755-756		Unassigned	
nlogin	758	tcp		
nlogin	758	udp		
con	759	tcp		
con	759	udp		
ns	760	tcp		
ns	760	udp		
rx	761	tcp		
rx	761	udp		
quotad	762	tcp		
quotad	762	udp		
cycleserv	763	tcp		
cycleserv	763	udp		
omserv	764	tcp		
omserv	764	udp		
webster	765	tcp		
[Josyula_R_Rao]				[Josyula_R_Rao]
webster	765	udp		
[Josyula_R_Rao]				[Josyula_R_Rao]

	766		Unassigned	
phonebook	767	tcp	phone	
[Josyula_R_Rao]				[Josyula_R_Rao]
phonebook	767	udp	phone	
[Josyula_R_Rao]				[Josyula_R_Rao]
	768		Unassigned	
vid	769	tcp		
vid	769	udp		
cadlock	770	tcp		
cadlock	770	udp		
rtip	771	tcp		
rtip	771	udp		
cycleserv2	772	tcp		
cycleserv2	772	udp		
submit	773	tcp		
notify	773	udp		
rpasswd	774	tcp		
acmaint-dbd	774	udp	IANA assigned this well-formed service name as a replacement for "acmaint_dbd".	

This entry is an alias to "acmaint-dbd". This entry is now
acmaint_dbd 774
udp

many common service historic, not usable for use with

discovery mechanisms.				
entomb	775	tcp		
acmaint-transd	775	udp	IANA assigned this well-formed service name as a replacement for "acmaint_transd".	

This entry is an alias to "acmaint-transd". This entry is now
acmaint_transd 775
udp

many common service historic, not usable for use with

discovery mechanisms.				
wpages	776	tcp		
[Josyula_R_Rao]				[Josyula_R_Rao]
wpages	776	udp		
[Josyula_R_Rao]				[Josyula_R_Rao]
multiling-http	777	tcp	Multiling HTTP	
[Alejandro_Bonet]				[Alejandro_Bonet]
multiling-http	777	udp	Multiling HTTP	
[Alejandro_Bonet]				[Alejandro_Bonet]
	778-779		Unassigned	
wpgs	780	tcp		
[Josyula_R_Rao]				[Josyula_R_Rao]
wpgs	780	udp		
[Josyula_R_Rao]				[Josyula_R_Rao]
	781-785		Unassigned	

Unassigned	786				
					2002-05-08
Unassigned	787				
					2002-10-08
					Unauthorized
Unassigned	788-799				
		Use Known on			
					port 796
mdb _s -daemon	800	tcp	IANA assigned this well-formed service name as a replacement for "mdb _s -daemon".		
This entry is an alias to "mdb _s -daemon". This entry is now					
mdb _s -daemon	800	tcp			
			historic, not usable for use with		
many common service					
discovery mechanisms.					
mdb _s -daemon	800	udp	IANA assigned this well-formed service name as a replacement for "mdb _s -daemon".		
This entry is an alias to "mdb _s -daemon". This entry is now					
mdb _s -daemon	800	udp			
			historic, not usable for use with		
many common service					
discovery mechanisms.					
device	801	tcp			
device	801	udp			
	802-809		Unassigned		
fcp-udp	810	tcp	FCP		
[Paul_Whittemore]			[Paul_Whittemore]		
fcp-udp	810	udp	FCP Datagram		
[Paul_Whittemore]			[Paul_Whittemore]		
	811-827		Unassigned		
itm-mcell-s	828	tcp	itm-mcell-s		
[Portnoy_Boxman]			[Portnoy_Boxman]		
itm-mcell-s	828	udp	itm-mcell-s		
[Portnoy_Boxman]			[Portnoy_Boxman]		
pkix-3-ca-ra	829	tcp	PKIX-3 CA/RA		
[Carlisle_Adams]			[Carlisle_Adams]		
pkix-3-ca-ra	829	udp	PKIX-3 CA/RA		
[Carlisle_Adams]			[Carlisle_Adams]		

netconf-ssh SSH	830	tcp	NETCONF over [RFC6242]
netconf-ssh SSH	830	udp	NETCONF over [RFC6242]
netconf-beep BEEP	831	tcp	NETCONF over [RFC4744]
netconf-beep BEEP	831	udp	NETCONF over [RFC4744]
netconfsoaphttp HTTPS	832	tcp	NETCONF for SOAP over [RFC4743]
netconfsoaphttp HTTPS	832	udp	NETCONF for SOAP over [RFC4743]
netconfsoapbeep BEEP	833	tcp	NETCONF for SOAP over [RFC4743]
netconfsoapbeep BEEP	833	udp	NETCONF for SOAP over [RFC4743]
	834-846		Unassigned
dhcp-failover2 [Bernard_Volz]	847	tcp	dhcp-failover 2 [Bernard_Volz]
dhcp-failover2 [Bernard_Volz]	847	udp	dhcp-failover 2 [Bernard_Volz]
gdoi GDOI	848	tcp	
gdoi GDOI	848	udp	[RFC3547]
	849-859		Unassigned
iscsi [IESG] [IETF_Chair] [RFC-ietf-storm-iscsi-cons-10]	860	tcp	iSCSI 2013-08-27
iscsi [IESG] [IETF_Chair] [RFC-ietf-storm-iscsi-cons-10]	860	udp	iSCSI 2013-08-27
owamp-control Control	861	tcp	OWAMP- [RFC4656]
owamp-control Control	861	udp	OWAMP- [RFC4656]
twamp-control Measurement	862	tcp	Two-way Active [RFC5357]
twamp-control Measurement	862	udp	Protocol (TWAMP) Control Two-way Active [RFC5357]
	863-872		Unassigned
rsync [Andrew_Triddgell]	873	tcp	rsync [Andrew_Triddgell]
rsync [Andrew_Triddgell]	873	udp	rsync [Andrew_Triddgell]
	874-885		Unassigned
iclcnnet-locate [Bob_Lyon]	886	tcp	ICL coNETion locate server [Bob_Lyon]

iclcnet-locate [Bob_Lyon]	886	udp	ICL coNETion locate server [Bob_Lyon] ICL coNETion server info
iclcnet-svinfo [Bob_Lyon]	887	tcp	IANA assigned this [Bob_Lyon] well-formed service name as a replacement for "iclcnet_svinfo".

This entry is an alias to "iclcnet-svinfo". This entry is now

iclcnet_svinfo	887	tcp	ICL coNETion server info
[Bob_Lyon]			
[Bob_Lyon]			

historic, not usable for use with
many common service

discovery mechanisms.

ICL coNETion server info

iclcnet-svinfo [Bob_Lyon]	887	udp	IANA assigned this [Bob_Lyon] well-formed service name as a replacement for "iclcnet_svinfo".
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This entry is an alias to "iclcnet-svinfo". This entry is now

iclcnet_svinfo	887	udp	ICL coNETion server info
[Bob_Lyon]			
[Bob_Lyon]			

historic, not usable for use with
many common service

discovery mechanisms.

accessbuilder [Steve_Sweeney]	888	tcp	AccessBuilder [Steve_Sweeney]
accessbuilder [Steve_Sweeney]	888	udp	AccessBuilder [Steve_Sweeney]
cddbp [Steve_Scherf] [Steve_Scherf]	888	tcp	CD Database Protocol

This entry records an unassigned

but widespread use

	889-899		Unassigned
omginitialrefs [Christian_Callsen]	900	tcp	OMG Initial Refs [Christian_Callsen]
omginitialrefs [Christian_Callsen]	900	udp	OMG Initial Refs [Christian_Callsen]
smpnameres [Leif_Ekblad]	901	tcp	SMPNAMERES [Leif_Ekblad]
smpnameres [Leif_Ekblad]	901	udp	SMPNAMERES [Leif_Ekblad]
ideafarm-door	902	tcp	self documenting Telnet Door
ideafarm-door	902	udp	self documenting Door: send 0x00 for info
ideafarm-panic [Wo_o_Ideafarm]	903	tcp	self documenting Telnet [Wo_o_Ideafarm] Panic Door

ideafarm-panic [Wo_o_Ideafarm]	903	udp	self documenting Panic Door: [Wo_o_Ideafarm] send 0x00 for info	
	904-909		Unassigned	
kink Internet	910	tcp	Kerberized	[RFC4430]
kink Internet	910	udp	Negotiation of Keys (KINK) Kerberized	[RFC4430]
xact-backup [Bill_Carroll]	911	tcp	Negotiation of Keys (KINK) xact-backup	
xact-backup [Bill_Carroll]	911	udp	xact-backup	
apex-mesh	912	tcp	APEX relay-relay service	
apex-mesh	912	udp	APEX relay-relay service	
apex-edge service	913	tcp	APEX endpoint-relay	[RFC3340]
apex-edge service	913	udp	APEX endpoint-relay	[RFC3340]
	914-988		Unassigned	
ftps-data	989	tcp	ftp protocol, data, over TLS/SSL	
ftps-data	989	udp	ftp protocol, data, over TLS/SSL	
ftps [Christopher_Allen]	990	tcp	ftp protocol, control, over [Christopher_Allen]	
ftps [Christopher_Allen]	990	udp	ftp protocol, control, over [Christopher_Allen]	
nas [Heiko_Schlichting]	991	tcp	TLS/SSL Netnews Administration [Vera_Heinau][Heiko_Schlichting] System	
nas [Heiko_Schlichting]	991	udp	Netnews Administration [Vera_Heinau][Heiko_Schlichting] System	
telnets	992	tcp	telnet protocol over TLS/SSL	
telnets	992	udp	telnet protocol over TLS/SSL	
imaps	993	tcp	imap4 protocol over TLS/SSL	
imaps	993	udp	imap4 protocol over TLS/SSL	
Reserved	994	tcp		
2011-08-31 was [Christopher_Allen])				(previous contact
	994	udp	Reserved	
pop3s [Gordon_Mangione]	995	tcp	pop3 protocol over TLS/SSL [Gordon_Mangione]	
pop3s [Gordon_Mangione]	995	udp	(was spop3) pop3 protocol over TLS/SSL [Gordon_Mangione]	
vsinet [Rob_Juergens]	996	tcp	(was spop3) vsinet	[Rob_Juergens]
vsinet [Rob_Juergens]	996	udp	vsinet	[Rob_Juergens]
maitrd	997	tcp		
maitrd	997	udp		
busboy	998	tcp		
puparp	998	udp		
garcon	999	tcp		

applix	999	udp	Applix ac
puprouter	999	tcp	
puprouter	999	udp	
cadlock2	1000	tcp	
cadlock2	1000	udp	
	1001-1009		Unassigned
	1008	udp	Possibly used by Sun Solaris????
surf	1010	tcp	surf
[Joseph_Geer]			[Joseph_Geer]
surf	1010	udp	surf
[Joseph_Geer]			[Joseph_Geer]
	1011-1020		Reserved
exp1	1021	tcp	RFC3692-style Experiment 1
[IESG]			
[IETF_Chair]			
[1] [RFC4727] [RFC6335]			
exp1	1021	udp	RFC3692-style Experiment 1
[IESG]			
[IETF_Chair]			
[1] [RFC4727] [RFC6335]			
exp1	1021	sctp	RFC3692-style Experiment 1
[IESG]			
[IETF_Chair]			
[1] [RFC4727] [RFC6335]			
exp1	1021	dccp	RFC3692-style Experiment 1
[IESG]			
[IETF_Chair]			
[1] [RFC4727] [RFC6335]			
exp2	1022	tcp	RFC3692-style Experiment 2
[IESG]			
[IETF_Chair]			
[1] [RFC4727] [RFC6335]			
exp2	1022	udp	RFC3692-style Experiment 2
[IESG]			
[IETF_Chair]			
[1] [RFC4727] [RFC6335]			
exp2	1022	sctp	RFC3692-style Experiment 2
[IESG]			
[IETF_Chair]			
[1] [RFC4727] [RFC6335]			
exp2	1022	dccp	RFC3692-style Experiment 2
[IESG]			
[IETF_Chair]			
[1] [RFC4727] [RFC6335]			
	1023	tcp	Reserved
[IANA]			[IANA]
	1023	udp	Reserved
[IANA]			[IANA]
	1024	tcp	Reserved
[IANA]			[IANA]
	1024	udp	Reserved
[IANA]			[IANA]
blackjack	1025	tcp	network blackjack
blackjack	1025	udp	network blackjack
cap	1026	tcp	Calendar Access Protocol
[Doug_Royer]			
[Doug_Royer]			2010-12-09
cap	1026	udp	Calendar Access Protocol
[Doug_Royer]			
[Doug_Royer]			2010-12-09
6a44	1027	udp	IPv6 Behind NAT44 CPEs
[IESG]			
[IETF_Chair]			2012-08-02
[RFC6751]			
	1027	tcp	Reserved

Deprecated	1028			
				2004-02
solid-mux [Anders_Borg]	1029	tcp	Solid Mux Server	
[Anders_Borg]				2004-11
solid-mux [Anders_Borg]	1029	udp	Solid Mux Server	
[Anders_Borg]				2004-11
	1030			
Reserved				
2013-05-24 being removed on 2013-05-24.	1031			This entry is
Reserved				
2013-05-24 being removed on 2013-05-24.	1032			This entry is
Reserved				
2013-05-24 being removed on 2013-05-24.				This entry is
netinfo-local [Marc_Majka]	1033	tcp	local netinfo port	
[Marc_Majka]				2002-08
netinfo-local [Marc_Majka]	1033	udp	local netinfo port	
[Marc_Majka]				2002-08
activesync [Sandra_Vargas]	1034	tcp	ActiveSync Notifications	
[Sandra_Vargas]				2003-03
activesync [Sandra_Vargas]	1034	udp	ActiveSync Notifications	
[Sandra_Vargas]				2003-03
mxxrlogin [Arnold_E_Mauer]	1035	tcp	MX-XR RPC	
[Arnold_E_Mauer]				2003-04
mxxrlogin [Arnold_E_Mauer]	1035	udp	MX-XR RPC	
[Arnold_E_Mauer]				2003-04
nsstp [Steve_Ravida]	1036	tcp	Nebula Secure Segment [Steve_Ravida]	
			Transfer Protocol	
nsstp [Steve_Ravida]	1036	udp	Nebula Secure Segment [Steve_Ravida]	
			Transfer Protocol	
ams [Ronald_R_Ohmer]	1037	tcp	AMS	
[Ronald_R_Ohmer]				2004-02
ams [Ronald_R_Ohmer]	1037	udp	AMS	
[Ronald_R_Ohmer]				2004-02
mtqp Query	1038	tcp	Message Tracking	
				[RFC3887]
mtqp Query	1038	udp	Protocol Message Tracking	
				[RFC3887]
sbl [Jonathan_A_Zdziaras]	1039	tcp	Protocol Streamlined Blackhole	
[Jonathan_A_Zdziaras]				2004-11
sbl	1039	udp	Streamlined Blackhole	

[Jonathan_A_Zdziaras]				
[Jonathan_A_Zdziaras]				2004-11
netarx	1040	tcp	Netarx Netcare	
[Sandy_Kronenberg]				
[Sandy_Kronenberg]				2008-04-03
netarx	1040	udp	Netarx Netcare	
[Sandy_Kronenberg]				
[Sandy_Kronenberg]				2008-04-03
danf-ak2	1041	tcp	AK2 Product	
[Karl_Palsson]				
[Karl_Palsson]				2004-11
danf-ak2	1041	udp	AK2 Product	
[Karl_Palsson]				
[Karl_Palsson]				2004-11
afrog	1042	tcp	Subnet Roaming	
[Michael_Chapman]				
[Michael_Chapman]				2004-11
afrog	1042	udp	Subnet Roaming	
[Michael_Chapman]				
[Michael_Chapman]				2004-11
boinc-client	1043	tcp	BOINC Client Control	
[David_Anderson]				
[David_Anderson]				2004-11
boinc-client	1043	udp	BOINC Client Control	
[David_Anderson]				
[David_Anderson]				2004-11
dcutility	1044	tcp	Dev Consortium Utility	
[Chris_Ryland]				
[Chris_Ryland]				2004-11
dcutility	1044	udp	Dev Consortium Utility	
[Chris_Ryland]				
[Chris_Ryland]				2004-11
fpitp	1045	tcp	Fingerprint Image Transfer	
[Steven_Fields]				
[Steven_Fields]				2002-02
fpitp	1045	udp	Protocol Fingerprint Image Transfer	
[Steven_Fields]				
[Steven_Fields]				2002-02
wfremotertm	1046	tcp	Protocol WebFilter Remote Monitor	
[Tim_Morgan]				
[Tim_Morgan]				2004-11
wfremotertm	1046	udp	WebFilter Remote Monitor	
[Tim_Morgan]				
[Tim_Morgan]				2004-11
neod1	1047	tcp	Sun's NEO Object Request Broker	
neod1	1047	udp	Sun's NEO Object Request Broker	
neod2	1048	tcp	Sun's NEO Object Request [Rohit_Garg]	
[Rohit_Garg]			Broker	
neod2	1048	udp	Sun's NEO Object Request [Rohit_Garg]	
[Rohit_Garg]			Broker	
td-postman	1049	tcp	Tobit David Postman VPMN	
[Franz_Josef_Leuders]			[Franz_Josef_Leuders]	
td-postman	1049	udp	Tobit David Postman VPMN	
[Franz_Josef_Leuders]			[Franz_Josef_Leuders]	
cma	1050	tcp	CORBA Management Agent	
[Ramy_Zaarour]			[Ramy_Zaarour]	
cma	1050	udp	CORBA Management Agent	
[Ramy_Zaarour]			[Ramy_Zaarour]	
optima-vnet	1051	tcp	Optima VNET	
[Ralf_Doewich]			[Ralf_Doewich]	

optima-vnet [Ralf_Doewich]	1051	udp	Optima VNET [Ralf_Doewich]	
ddt [Remi_Lefebvre]	1052	tcp	Dynamic DNS Tools [Remi_Lefebvre]	
ddt [Remi_Lefebvre]	1052	udp	Dynamic DNS Tools [Remi_Lefebvre]	
remote-as [Roman_Kriis] [Roman_Kriis]	1053	tcp	Remote Assistant (RA) Use Known on	Unauthorized
remote-as [Roman_Kriis]	1053	udp	Remote Assistant (RA) [Roman_Kriis]	port 1053
brvread [A_Boninn]	1054	tcp	BRVREAD [A_Boninn]	
brvread [A_Boninn]	1054	udp	BRVREAD [A_Boninn]	
ansyslmd [Suzanne_Lorrin]	1055	tcp	ANSYS - License Manager [Suzanne_Lorrin]	
ansyslmd [Suzanne_Lorrin]	1055	udp	ANSYS - License Manager [Suzanne_Lorrin]	
vfo [Anthony_Gonzalez]	1056	tcp	VFO [Anthony_Gonzalez]	
vfo [Anthony_Gonzalez]	1056	udp	VFO [Anthony_Gonzalez]	
startron [Markus_Sabadello]	1057	tcp	STARTRON [Markus_Sabadello]	
startron [Markus_Sabadello]	1057	udp	STARTRON [Markus_Sabadello]	
nim	1058	tcp	nim	
nim	1058	udp	nim	
nimreg [Robert_Gordon]	1059	tcp	nimreg [Robert_Gordon]	
nimreg [Robert_Gordon]	1059	udp	nimreg [Robert_Gordon]	
polestar [Masakuni_Okada]	1060	tcp	POLESTAR [Masakuni_Okada]	
polestar [Masakuni_Okada]	1060	udp	POLESTAR [Masakuni_Okada]	
kiosk [Ken_Ksiazek]	1061	tcp	KIOSK [Ken_Ksiazek]	
kiosk [Ken_Ksiazek]	1061	udp	KIOSK [Ken_Ksiazek]	
veracity [Ross_Williams]	1062	tcp	Veracity [Ross_Williams]	
veracity [Ross_Williams]	1062	udp	Veracity [Ross_Williams]	
kyoceranetdev [Shigenaka_Kanemitsu]	1063	tcp	KyoceraNetDev [Shigenaka_Kanemitsu]	
kyoceranetdev [Shigenaka_Kanemitsu]	1063	udp	KyoceraNetDev [Shigenaka_Kanemitsu]	
jstel [Duane_Kiser]	1064	tcp	JSTEL [Duane_Kiser]	
jstel [Duane_Kiser]	1064	udp	JSTEL [Duane_Kiser]	
syscomlan [Alexandre_Lechenne] [Alexandre_Lechenne]	1065	tcp	SYSCOMLAN 2008-12-10	
syscomlan [Alexandre_Lechenne] [Alexandre_Lechenne]	1065	udp	SYSCOMLAN 2008-12-10	

fpo-fns [Jens_Klose]	1066	tcp	FPO-FNS [Jens_Klose]
fpo-fns [Jens_Klose]	1066	udp	FPO-FNS [Jens_Klose] Installation Bootstrap Proto. Serv.
instl-boots	1067	tcp	IANA assigned this well-formed service name as a replacement for "instl_boots". Installation
Bootstrap			
now			This entry is an alias to "instl-boots". This entry is
instl_boots	1067	tcp	Proto.
Serv.			
service			historic, not usable for use with many common
discovery mechanisms.			
			Installation Bootstrap Proto. Serv.
instl-boots	1067	udp	IANA assigned this well-formed service name as a replacement for "instl_boots". Installation
Bootstrap			
now			This entry is an alias to "instl-boots". This entry is
instl_boots	1067	udp	Proto.
Serv.			
service			historic, not usable for use with many common
discovery mechanisms.			
			Installation Bootstrap Proto. Cli.
instl-bootc [David_Arko]	1068	tcp	IANA assigned this [David_Arko] well-formed service name as a replacement for "instl_bootc". Installation
Bootstrap			
now			This entry is an alias to "instl-bootc". This entry is
instl_bootc	1068	tcp	Proto. Cli.
[David_Arko]			
[David_Arko]			historic, not usable for use with
many common service			

discovery mechanisms.

Installation Bootstrap
Proto. Cli.

instl-bootc	1068	udp	IANA assigned this
[David_Arko]			[David_Arko]
			well-formed service name as
			a replacement for
			"instl_bootc".
			Installation

Bootstrap

This entry is an alias to "instl-bootc". This entry is

now			
instl_bootc	1068	udp	Proto. Cli.
[David_Arko]			
[David_Arko]			

historic, not usable for use with

many common service

discovery mechanisms.

cognex-insight	1069	tcp	COGNEX-INSIGHT
[Steve_Olson]			[Steve_Olson]
cognex-insight	1069	udp	COGNEX-INSIGHT
[Steve_Olson]			[Steve_Olson]
gmupdateserv	1070	tcp	GMRUpdateSERV
[Steve_Kellogg]			[Steve_Kellogg]
gmupdateserv	1070	udp	GMRUpdateSERV
[Steve_Kellogg]			[Steve_Kellogg]
bsquare-voip	1071	tcp	BSQUARE-VOIP
[Yen_Lee]			[Yen_Lee]
bsquare-voip	1071	udp	BSQUARE-VOIP
[Yen_Lee]			[Yen_Lee]
cardax	1072	tcp	CARDAX
[Charles_Oram]			[Charles_Oram]
cardax	1072	udp	CARDAX
[Charles_Oram]			[Charles_Oram]
bridgecontrol	1073	tcp	Bridge Control
[Andy_Heron]			[Andy_Heron]
bridgecontrol	1073	udp	Bridge Control
[Andy_Heron]			[Andy_Heron]
warmspotMgmt	1074	tcp	Warmspot Management Protocol
[Robert_C_Henningsga]			[Robert_C_Henningsga]
warmspotMgmt	1074	udp	Warmspot Management Protocol
[Robert_C_Henningsga]			[Robert_C_Henningsga]
rdrmshc	1075	tcp	RDRMSHC
[Ericko_Shimada]			[Ericko_Shimada]
rdrmshc	1075	udp	RDRMSHC
[Ericko_Shimada]			[Ericko_Shimada]
dab-sti-c	1076	tcp	DAB STI-C
[World_DAB]			[World_DAB]
dab-sti-c	1076	udp	DAB STI-C
[World_DAB]			[World_DAB]
imgames	1077	tcp	IMGames
[Jean_A_Ames]			[Jean_A_Ames]
imgames	1077	udp	IMGames
[Jean_A_Ames]			[Jean_A_Ames]
avocent-proxy	1078	tcp	Avocent Proxy Protocol
[Steven_W_Clark]			[Steven_W_Clark]
avocent-proxy	1078	udp	Avocent Proxy Protocol
[Steven_W_Clark]			[Steven_W_Clark]
asprovatalk	1079	tcp	ASPROVATalk
[Chiew_Farn_Chung]			[Chiew_Farn_Chung]

asprovatalk	1079	udp	ASPROVATalk	
[Chiew_Farn_Chung]				[Chiew_Farn_Chung]
socks	1080	tcp	Socks	
[Ying_Da_Lee]				[Ying_Da_Lee]
socks	1080	udp	Socks	
[Ying_Da_Lee]				[Ying_Da_Lee]
pvuniwien	1081	tcp	PVUNIWIEN	
[Peter_Lipp]				[Peter_Lipp]
pvuniwien	1081	udp	PVUNIWIEN	
[Peter_Lipp]				[Peter_Lipp]
amt-esd-prot	1082	tcp	AMT-ESD-PROT	
[AMTEC_S_p_A]				[AMTEC_S_p_A]
amt-esd-prot	1082	udp	AMT-ESD-PROT	
[AMTEC_S_p_A]				[AMTEC_S_p_A]
ansoft-lm-1	1083	tcp	Anasoft License Manager	
ansoft-lm-1	1083	udp	Anasoft License Manager	
ansoft-lm-2	1084	tcp	Anasoft License Manager	
ansoft-lm-2	1084	udp	Anasoft License Manager	
webobjects	1085	tcp	Web Objects	
[Andy_Belk]				[Andy_Belk]
webobjects	1085	udp	Web Objects	
[Andy_Belk]				[Andy_Belk]
cplscrambler-lg	1086	tcp	CPL Scrambler Logging	
cplscrambler-lg	1086	udp	CPL Scrambler Logging	
cplscrambler-in	1087	tcp	CPL Scrambler Internal	
cplscrambler-in	1087	udp	CPL Scrambler Internal	
cplscrambler-al	1088	tcp	CPL Scrambler Alarm Log	
[Richard_Corn]				[Richard_Corn]
cplscrambler-al	1088	udp	CPL Scrambler Alarm Log	
[Richard_Corn]				[Richard_Corn]
ff-annunc	1089	tcp	FF Annunciation	
ff-annunc	1089	udp	FF Annunciation	
ff-fms	1090	tcp	FF Fieldbus Message	
			Specification	
ff-fms	1090	udp	FF Fieldbus Message	
			Specification	
ff-sm	1091	tcp	FF System Management	
[Fieldbus_Foundation]				[Fieldbus_Foundation]
ff-sm	1091	udp	FF System Management	
[Fieldbus_Foundation]				[Fieldbus_Foundation]
obrpdp	1092	tcp	Open Business Reporting	
[William_Randolph_Roy]				[William_Randolph_Roy]
			Protocol	
obrpdp	1092	udp	Open Business Reporting	
[William_Randolph_Roy]				[William_Randolph_Roy]
			Protocol	
proofd	1093	tcp	PROOFD	
proofd	1093	udp	PROOFD	
rootd	1094	tcp	ROOTD	
[Fons_Rademakers]				[Fons_Rademakers]
rootd	1094	udp	ROOTD	
[Fons_Rademakers]				[Fons_Rademakers]
nicelink	1095	tcp	NICELink	
[Jordi_Lisbona]				[Jordi_Lisbona]
nicelink	1095	udp	NICELink	
[Jordi_Lisbona]				[Jordi_Lisbona]
cnrprotocol	1096	tcp	Common Name Resolution	
[Michael_Mealling]				[Michael_Mealling]
			Protocol	
cnrprotocol	1096	udp	Common Name Resolution	
[Michael_Mealling]				[Michael_Mealling]
			Protocol	
sunclustermgr	1097	tcp	Sun Cluster Manager	
[Ashit_Patel]				[Ashit_Patel]
sunclustermgr	1097	udp	Sun Cluster Manager	
[Ashit_Patel]				[Ashit_Patel]

rmiactivation	1098	tcp	RMI Activation	
rmiactivation	1098	udp	RMI Activation	
rmiregistry	1099	tcp	RMI Registry	
[Mark_Hodapp]				[Mark_Hodapp]
rmiregistry	1099	udp	RMI Registry	
[Mark_Hodapp]				[Mark_Hodapp]
mctp	1100	tcp	MCTP	
[Vitaly_Revsin]				[Vitaly_Revsin]
mctp	1100	udp	MCTP	
[Vitaly_Revsin]				[Vitaly_Revsin]
pt2-discover	1101	tcp	PT2-DISCOVER	
[Ralph_Kammerlander]				[Ralph_Kammerlander]
pt2-discover	1101	udp	PT2-DISCOVER	
[Ralph_Kammerlander]				[Ralph_Kammerlander]
adobeserver-1	1102	tcp	ADOBE SERVER 1	
adobeserver-1	1102	udp	ADOBE SERVER 1	
adobeserver-2	1103	tcp	ADOBE SERVER 2	
[Frank_Soetebeer]				[Frank_Soetebeer]
adobeserver-2	1103	udp	ADOBE SERVER 2	
[Frank_Soetebeer]				[Frank_Soetebeer]
xrl	1104	tcp	XRL	
[Patrick_Robinson]				[Patrick_Robinson]
xrl	1104	udp	XRL	
[Patrick_Robinson]				[Patrick_Robinson]
ftranhc	1105	tcp	FTRANHC	
[Eriko_Shimada]				[Eriko_Shimada]
ftranhc	1105	udp	FTRANHC	
[Eriko_Shimada]				[Eriko_Shimada]
isoipsigport-1	1106	tcp	ISOIPSIGPORT-1	
isoipsigport-1	1106	udp	ISOIPSIGPORT-1	
isoipsigport-2	1107	tcp	ISOIPSIGPORT-2	
[Peter_Egli]				[Peter_Egli]
isoipsigport-2	1107	udp	ISOIPSIGPORT-2	
[Peter_Egli]				[Peter_Egli]
ratio-adp	1108	tcp	ratio-adp	
[Oliver_Thulke]				[Oliver_Thulke]
ratio-adp	1108	udp	ratio-adp	
[Oliver_Thulke]				[Oliver_Thulke]
	1109		Reserved - IANA	
webadmstart	1110	tcp	Start web admin server	
nfsd-keepalive	1110	udp	Client status info	
[Beth_Crespo]				[Beth_Crespo]
lmsocialserver	1111	tcp	LM Social Server	
[Ron_Lussier]				[Ron_Lussier]
lmsocialserver	1111	udp	LM Social Server	
[Ron_Lussier]				[Ron_Lussier]
icp	1112	tcp	Intelligent Communication	
[Mark_H_David]				[Mark_H_David]
			Protocol	
icp	1112	udp	Intelligent Communication	
[Mark_H_David]				[Mark_H_David]
			Protocol	
ltp-deepspace	1113	tcp	Licklider	
Transmission				[RFC5326]
			Protocol	
ltp-deepspace	1113	udp	Licklider	
Transmission				[RFC5326]
			Protocol	
mini-sql	1114	tcp	Mini SQL	
[David_Hughes]				[David_Hughes]
mini-sql	1114	udp	Mini SQL	
[David_Hughes]				[David_Hughes]
ardus-trns	1115	tcp	ARDUS Transfer	
ardus-trns	1115	udp	ARDUS Transfer	

ardus-cntl	1116	tcp	ARDUS Control	
ardus-cntl	1116	udp	ARDUS Control	
ardus-mtrns	1117	tcp	ARDUS Multicast Transfer	
[Shinya_Abe]			[Shinya_Abe]	
ardus-mtrns	1117	udp	ARDUS Multicast Transfer	
[Shinya_Abe]			[Shinya_Abe]	
sacred	1118	tcp		
SACRED				
				[RFC3767]
sacred	1118	udp		
SACRED				
				[RFC3767]
bnetgame	1119	tcp	Battle.net Chat/Game	
			Protocol	
bnetgame	1119	udp	Battle.net Chat/Game	
			Protocol	
bnetfile	1120	tcp	Battle.net File Transfer	
[Domain_Tech]				
[Domain_Tech]				2005-04
			Protocol	
bnetfile	1120	udp	Battle.net File Transfer	
[Domain_Tech]				
[Domain_Tech]				2005-04
			Protocol	
rmpp	1121	tcp	Datalode RMPP	
[Dave_Ruedger]				
[Dave_Ruedger]				2003-11
rmpp	1121	udp	Datalode RMPP	
[Dave_Ruedger]				
[Dave_Ruedger]				2003-11
availant-mgr	1122	tcp	availant-mgr	
[Steven_Pelletier]			[Steven_Pelletier]	
availant-mgr	1122	udp	availant-mgr	
[Steven_Pelletier]			[Steven_Pelletier]	
murray	1123	tcp	Murray	
[Stu_Mark]			[Stu_Mark]	
murray	1123	udp	Murray	
[Stu_Mark]			[Stu_Mark]	
hpvmcontrol	1124	tcp	HP VMM Control	
hpvmcontrol	1124	udp	HP VMM Control	
hpvmagent	1125	tcp	HP VMM Agent	
hpvmagent	1125	udp	HP VMM Agent	
hpvmdata	1126	tcp	HP VMM Agent	
[John_Morton]				
[John_Morton]				2004-11
hpvmdata	1126	udp	HP VMM Agent	
[John_Morton]				
[John_Morton]				2004-11
kwdb-commn	1127	tcp	KWDB Remote Communication	
[Lal_Samuel_Varghese]				
[Lal_Samuel_Varghese]				2005-08
kwdb-commn	1127	udp	KWDB Remote Communication	
[Lal_Samuel_Varghese]				
[Lal_Samuel_Varghese]				2005-08
saphostctrl	1128	tcp	SAPHostControl over	
			SOAP/HTTP	
saphostctrl	1128	udp	SAPHostControl over	
			SOAP/HTTP	
saphostctrls	1129	tcp	SAPHostControl over	
[Muscarella_Fabrizio]				
[Muscarella_Fabrizio]				2006-04
			SOAP/HTTPS	
saphostctrls	1129	udp	SAPHostControl over	
[Muscarella_Fabrizio]				
[Muscarella_Fabrizio]				2006-04
			SOAP/HTTPS	

casp	1130	tcp	CAC App Service Protocol	
casp	1130	udp	CAC App Service Protocol	
caspssl	1131	tcp	CAC App Service Protocol	
[Enrique_Corujo]				2006-02
[Enrique_Corujo]			Encrypted	
caspssl	1131	udp	CAC App Service Protocol	
[Enrique_Corujo]				2006-02
[Enrique_Corujo]			Encrypted	
kvm-via-ip	1132	tcp	KVM-via-IP Management	
[Ian_Miller]				2006-03
[Ian_Miller]			Service	
kvm-via-ip	1132	udp	KVM-via-IP Management	
[Ian_Miller]				2006-03
[Ian_Miller]			Service	
dfn	1133	tcp	Data Flow Network	
[Dmitry_Obuvalin]				2006-02
[Dmitry_Obuvalin]				
dfn	1133	udp	Data Flow Network	
[Dmitry_Obuvalin]				2006-02
[Dmitry_Obuvalin]				
aplx	1134	tcp	MicroAPL APLX	
[Richard_Nabavi]				2006-02
[Richard_Nabavi]				
aplx	1134	udp	MicroAPL APLX	
[Richard_Nabavi]				2006-02
[Richard_Nabavi]				
omnivision	1135	tcp	OmniVision Communication	
[Serge_Vacquier]				2006-02
[Serge_Vacquier]			Service	
omnivision	1135	udp	OmniVision Communication	
[Serge_Vacquier]				2006-02
[Serge_Vacquier]			Service	
hnb-gateway	1136	tcp	HHB Gateway Control	
[Richard_Harwell]				2006-02
[Richard_Harwell]				
hnb-gateway	1136	udp	HHB Gateway Control	
[Richard_Harwell]				2006-02
[Richard_Harwell]				
trim	1137	tcp	TRIM Workgroup Service	
[Siva_Poobalasingam]				2006-03
[Siva_Poobalasingam]				
trim	1137	udp	TRIM Workgroup Service	
[Siva_Poobalasingam]				2006-03
[Siva_Poobalasingam]			encrypted admin requests	
encrypted-admin	1138	tcp	IANA assigned this	
[Michael_Elizarov]				2007-01
[Michael_Elizarov]			well-formed service name as	
			a replacement for	
			"encrypted_admin".	

This entry is an alias to "encrypted-admin". This entry is
 encrypted_admin 1138 tcp encrypted admin requests
 [Michael_Elizarov]
 [Michael_Elizarov]
 2007-01

now

historic, not usable for use with many common service

discovery mechanisms.

encrypted admin requests

encrypted-admin	1138	udp	IANA assigned this
[Michael_Elizarov]			
[Michael_Elizarov]			2007-01
			well-formed service name as
			a replacement for
			"encrypted_admin".

This entry is an alias to "encrypted-admin". This entry is

encrypted_admin	1138	udp	encrypted admin requests
[Michael_Elizarov]			
[Michael_Elizarov]			
			2007-01

now

historic, not usable for use with many common service

discovery mechanisms.

evm	1139	tcp	Enterprise Virtual Manager
[Thomas_Hennessy]			
[Thomas_Hennessy]			2007-10-04
evm	1139	udp	Enterprise Virtual Manager
[Thomas_Hennessy]			
[Thomas_Hennessy]			2007-10-04
autonoc	1140	tcp	AutoNOC Network Operations
[Kyle_Lussier]			
[Kyle_Lussier]			2005-12
autonoc	1140	udp	Protocol AutoNOC Network Operations
[Kyle_Lussier]			
[Kyle_Lussier]			2005-12
mxomss	1141	tcp	Protocol User Message Service
[Chaoyi_Lang]			
[Chaoyi_Lang]			2006-01
mxomss	1141	udp	User Message Service
[Chaoyi_Lang]			
[Chaoyi_Lang]			2006-01
edtools	1142	tcp	User Discovery Service
[Lee_Dolson]			
[Lee_Dolson]			2006-01
edtools	1142	udp	User Discovery Service
[Lee_Dolson]			
[Lee_Dolson]			2006-01
imyx	1143	tcp	Infomatrix Exchange
[David_Walling]			
[David_Walling]			2006-03
imyx	1143	udp	Infomatrix Exchange
[David_Walling]			
[David_Walling]			2006-03
fuscript	1144	tcp	Fusion Script
[Peter_Loveday]			
[Peter_Loveday]			2006-01
fuscript	1144	udp	Fusion Script
[Peter_Loveday]			
[Peter_Loveday]			2006-01
x9-icue	1145	tcp	X9 iCue Show Control
[Brandon_Potter]			

[Brandon_Potter]				2006-01	
x9-icue	1145	udp	X9 iCue Show Control		
[Brandon_Potter]				2006-01	
[Brandon_Potter]				2006-01	
audit-transfer	1146	tcp	audit transfer		
[Mark_Wahl]				2005-11	
[Mark_Wahl]				2005-11	
audit-transfer	1146	udp	audit transfer		
[Mark_Wahl]				2005-11	
[Mark_Wahl]				2005-11	
capioverlan	1147	tcp	CAPiOverLAN		
[Diego_Friedel]				2005-11	
[Diego_Friedel]				2005-11	
capioverlan	1147	udp	CAPiOverLAN		
[Diego_Friedel]				2005-11	
[Diego_Friedel]				2005-11	
elfiq-repl	1148	tcp	Elfiq Replication Service		
[Frederick_Parent]				2005-11	
[Frederick_Parent]				2005-11	
elfiq-repl	1148	udp	Elfiq Replication Service		
[Frederick_Parent]				2005-11	
[Frederick_Parent]				2005-11	
bvtsonar	1149	tcp	BlueView Sonar Service		
[Teledyne_BlueView_Inc]				2005-11	2012-09-19
[Cat_Zimmermann]				2005-11	2012-09-19
bvtsonar	1149	udp	BlueView Sonar Service		
[Teledyne_BlueView_Inc]				2005-11	2012-09-19
[Cat_Zimmermann]				2005-11	2012-09-19
blaze	1150	tcp	Blaze File Server		
[Curt_Schimmel]				2005-11	
[Curt_Schimmel]				2005-11	
blaze	1150	udp	Blaze File Server		
[Curt_Schimmel]				2005-11	
[Curt_Schimmel]				2005-11	
unizensus	1151	tcp	Unizensus Login Server		
[Dirk_Materlik]				2005-11	
[Dirk_Materlik]				2005-11	
unizensus	1151	udp	Unizensus Login Server		
[Dirk_Materlik]				2005-11	
[Dirk_Materlik]				2005-11	
winpoplanmess	1152	tcp	Winpopup LAN Messenger		
[Vitali_Fomine]				2005-11	
[Vitali_Fomine]				2005-11	
winpoplanmess	1152	udp	Winpopup LAN Messenger		
[Vitali_Fomine]				2005-11	
[Vitali_Fomine]				2005-11	
c1222-acse Port	1153	tcp	ANSI C12.22		
				[RFC6142]	
c1222-acse Port	1153	udp	ANSI C12.22		
				[RFC6142]	
resacomcommunity	1154	tcp	Community Service		
[Stephane_MONS]				2005-09	
[Stephane_MONS]				2005-09	
resacomcommunity	1154	udp	Community Service		
[Stephane_MONS]				2005-09	
[Stephane_MONS]				2005-09	
nfa	1155	tcp	Network File Access		
[James_Powell]			[James_Powell]		
nfa	1155	udp	Network File Access		
[James_Powell]			[James_Powell]		
iascontrol-oms	1156	tcp	iasControl OMS		
[Todd_Guay]				2004-11	
[Todd_Guay]				2004-11	
iascontrol-oms	1156	udp	iasControl OMS		

[Todd_Guay]				
[Todd_Guay]				2004-11
iascontrol	1157	tcp	Oracle iASControl	
[Todd_Guay]				
[Todd_Guay]				2004-11
iascontrol	1157	udp	Oracle iASControl	
[Todd_Guay]				
[Todd_Guay]				2004-11
dbcontrol-oms	1158	tcp	dbControl OMS	
[Todd_Guay]				
[Todd_Guay]				2004-11
dbcontrol-oms	1158	udp	dbControl OMS	
[Todd_Guay]				
[Todd_Guay]				2004-11
oracle-oms	1159	tcp	Oracle OMS	
[Todd_Guay]				
[Todd_Guay]				2004-11
oracle-oms	1159	udp	Oracle OMS	
[Todd_Guay]				
[Todd_Guay]				2004-11
olsv	1160	tcp	DB Lite Mult-User Server	
[Philip_Stephenson]				
[Philip_Stephenson]				2005-08
olsv	1160	udp	DB Lite Mult-User Server	
[Philip_Stephenson]				
[Philip_Stephenson]				2005-08
health-polling	1161	tcp	Health Polling	
health-polling	1161	udp	Health Polling	
health-trap	1162	tcp	Health Trap	
health-trap	1162	udp	Health Trap	
sddp	1163	tcp	SmartDialer Data Protocol	
[Lee_Griffiths]				
[Lee_Griffiths]				2004-11
sddp	1163	udp	SmartDialer Data Protocol	
[Lee_Griffiths]				
[Lee_Griffiths]				2004-11
qsm-proxy	1164	tcp	QSM Proxy Service	
[Norm_Lunde]				
[Norm_Lunde]				2004-11
qsm-proxy	1164	udp	QSM Proxy Service	
[Norm_Lunde]				
[Norm_Lunde]				2004-11
qsm-gui	1165	tcp	QSM GUI Service	
[Norm_Lunde]				
[Norm_Lunde]				2004-11
qsm-gui	1165	udp	QSM GUI Service	
[Norm_Lunde]				
[Norm_Lunde]				2004-11
qsm-remote	1166	tcp	QSM RemoteExec	
[Norm_Lunde]				
[Norm_Lunde]				2004-11
qsm-remote	1166	udp	QSM RemoteExec	
[Norm_Lunde]				
[Norm_Lunde]				2004-11
cisco-ipsla	1167	tcp	Cisco IP SLAs Control	
[Emmanuel_Tychon]				
[Emmanuel_Tychon]				2006-03
cisco-ipsla	1167	udp	Protocol Cisco IP SLAs Control	
[Emmanuel_Tychon]				
[Emmanuel_Tychon]				2006-03
cisco-ipsla	1167	sctp	Protocol Cisco IP SLAs Control	
[Emmanuel_Tychon]				
[Emmanuel_Tychon]				2006-03
			Protocol	

vchat	1168	tcp	VChat Conference Service	
[Andreas_Wetzel]				
[Andreas_Wetzel]				2002-09
vchat	1168	udp	VChat Conference Service	
[Andreas_Wetzel]				
[Andreas_Wetzel]				2002-09
tripwire	1169	tcp	TRIPWIRE	[Ed_Metcalf]
[Albert_Holt]			[Ed_Metcalf] [Albert_Holt]	
tripwire	1169	udp	TRIPWIRE	[Ed_Metcalf]
[Albert_Holt]			[Ed_Metcalf] [Albert_Holt]	
atc-lm	1170	tcp	AT+C License Manager	
[Peter_Schafer]				
[Peter_Schafer]				2004-02
atc-lm	1170	udp	AT+C License Manager	
[Peter_Schafer]				
[Peter_Schafer]				2004-02
atc-appserver	1171	tcp	AT+C FmiApplicationServer	
[Peter_Schafer]				
[Peter_Schafer]				2004-02
atc-appserver	1171	udp	AT+C FmiApplicationServer	
[Peter_Schafer]				
[Peter_Schafer]				2004-02
dnap	1172	tcp	DNA Protocol	
[David_McLaughlin]				
[David_McLaughlin]				2004-11
dnap	1172	udp	DNA Protocol	
[David_McLaughlin]				
[David_McLaughlin]				2004-11
d-cinema-rrp	1173	tcp	D-Cinema Request-Response	
[Robert_Baldwin]				
[Robert_Baldwin]				2004-11
d-cinema-rrp	1173	udp	D-Cinema Request-Response	
[Robert_Baldwin]				
[Robert_Baldwin]				2004-11
fnet-remote-ui	1174	tcp	FlashNet Remote Admin	
[Terry_Smyth]				
[Terry_Smyth]				2004-11
fnet-remote-ui	1174	udp	FlashNet Remote Admin	
[Terry_Smyth]				
[Terry_Smyth]				2004-11
dossier	1175	tcp	Dossier Server	
[Rob_Minerick]				
[Rob_Minerick]				2004-11
dossier	1175	udp	Dossier Server	
[Rob_Minerick]				
[Rob_Minerick]				2004-11
indigo-server	1176	tcp	Indigo Home Server	
[Matt_Bendiksen]				
[Matt_Bendiksen]				2004-11
indigo-server	1176	udp	Indigo Home Server	
[Matt_Bendiksen]				
[Matt_Bendiksen]				2004-11
dkmessenger	1177	tcp	DKMessenger Protocol	
[Douglas_Kadlecek]				
[Douglas_Kadlecek]				2004-11
dkmessenger	1177	udp	DKMessenger Protocol	
[Douglas_Kadlecek]				
[Douglas_Kadlecek]				2004-11
sgi-storman	1178	tcp	SGI Storage Manager	
[Greg_Banks]				
[Greg_Banks]				2004-11
sgi-storman	1178	udp	SGI Storage Manager	
[Greg_Banks]				
[Greg_Banks]				2004-11
b2n	1179	tcp	Backup To Neighbor	
[Thomas_Fok]				

[Thomas_Fok]				2004-11
b2n	1179	udp	Backup To Neighbor	
[Thomas_Fok]				2004-11
[Thomas_Fok]				2004-11
mc-client	1180	tcp	Millicent Client Proxy	
[Steve_Glassman]			[Steve_Glassman]	
mc-client	1180	udp	Millicent Client Proxy	
[Steve_Glassman]			[Steve_Glassman]	
3comnetman	1181	tcp	3Com Net Management	
[Peter_White]				2004-11
[Peter_White]				2004-11
3comnetman	1181	udp	3Com Net Management	
[Peter_White]				2004-11
[Peter_White]				2004-11
accelenet	1182	tcp	AcceleNet Control	
accelenet-data	1182	udp	AcceleNet Data	
[Peter_Lepeska]				2010-09-10
[Peter_Lepeska]				2010-09-10
llsurfup-http	1183	tcp	LL Surfup HTTP	
llsurfup-http	1183	udp	LL Surfup HTTP	
llsurfup-https	1184	tcp	LL Surfup HTTPS	
[Katy_Lynn_McCullough]			[Katy_Lynn_McCullough]	
llsurfup-https	1184	udp	LL Surfup HTTPS	
[Katy_Lynn_McCullough]			[Katy_Lynn_McCullough]	
catchpole	1185	tcp	Catchpole port	
[Christian_Catchpole]				2002-03
[Christian_Catchpole]				2002-03
catchpole	1185	udp	Catchpole port	
[Christian_Catchpole]				2002-03
[Christian_Catchpole]				2002-03
mysql-cluster	1186	tcp	MySQL Cluster Manager	
[Arjen_Lentz]				2004-11
[Arjen_Lentz]				2004-11
mysql-cluster	1186	udp	MySQL Cluster Manager	
[Arjen_Lentz]				2004-11
[Arjen_Lentz]				2004-11
alias	1187	tcp	Alias Service	
[Paul_Tokarchuk]				2004-11
[Paul_Tokarchuk]				2004-11
alias	1187	udp	Alias Service	
[Paul_Tokarchuk]				2004-11
[Paul_Tokarchuk]				2004-11
hp-webadmin	1188	tcp	HP Web Admin	
[Lance_Kind]			[Lance_Kind]	
hp-webadmin	1188	udp	HP Web Admin	
[Lance_Kind]			[Lance_Kind]	
unet	1189	tcp	Unet Connection	
[Anthony_Stahler]				2004-11
[Anthony_Stahler]				2004-11
unet	1189	udp	Unet Connection	
[Anthony_Stahler]				2004-11
[Anthony_Stahler]				2004-11
commlinux-avl	1190	tcp	CommLinux GPS / AVL System	
[Peter_Johnson]				2004-11
[Peter_Johnson]				2004-11
commlinux-avl	1190	udp	CommLinux GPS / AVL System	
[Peter_Johnson]				2004-11
[Peter_Johnson]				2004-11
gpfs	1191	tcp	General Parallel File System	
[Dave_Craft]				2004-11
[Dave_Craft]				2004-11
gpfs	1191	udp	General Parallel File System	
[Dave_Craft]				2004-11
[Dave_Craft]				2004-11
caids-sensor	1192	tcp	caids sensors channel	
[Gregory_Hostettler]				

[Gregory_Hostettler]				2004-11
caids-sensor	1192	udp	caids sensors channel	
[Gregory_Hostettler]				2004-11
[Gregory_Hostettler]				2004-11
fiveacross	1193	tcp	Five Across Server	
[Glenn_Reid]				2004-11
[Glenn_Reid]				2004-11
fiveacross	1193	udp	Five Across Server	
[Glenn_Reid]				2004-11
[Glenn_Reid]				2004-11
openvpn	1194	tcp	OpenVPN	
[James_Yonan]				2004-11
[James_Yonan]				2004-11
openvpn	1194	udp	OpenVPN	
[James_Yonan]				2004-11
[James_Yonan]				2004-11
rsf-1	1195	tcp	RSF-1 clustering	
[Dave_Hines]				2004-11
[Dave_Hines]				2004-11
rsf-1	1195	udp	RSF-1 clustering	
[Dave_Hines]				2004-11
[Dave_Hines]				2004-11
netmagic	1196	tcp	Network Magic	
[Nick_Holt]				2005-08
[Nick_Holt]				2005-08
netmagic	1196	udp	Network Magic	
[Nick_Holt]				2005-08
[Nick_Holt]				2005-08
carrius-rshell	1197	tcp	Carrius Remote Access	
[Gerry_Dubois]				2005-08
[Gerry_Dubois]				2005-08
carrius-rshell	1197	udp	Carrius Remote Access	
[Gerry_Dubois]				2005-08
[Gerry_Dubois]				2005-08
cajo-discovery	1198	tcp	cajo reference discovery	
[John_Catherino]				2005-08
[John_Catherino]				2005-08
cajo-discovery	1198	udp	cajo reference discovery	
[John_Catherino]				2005-08
[John_Catherino]				2005-08
dmidi	1199	tcp	DMIDI	
[Phil_Kerr]				2002-02
[Phil_Kerr]				2002-02
dmidi	1199	udp	DMIDI	
[Phil_Kerr]				2002-02
[Phil_Kerr]				2002-02
scol	1200	tcp	SCOL	
[Cryo_Networks]			[Cryo_Networks]	
scol	1200	udp	SCOL	
[Cryo_Networks]			[Cryo_Networks]	
nucleus-sand	1201	tcp	Nucleus Sand Database Server	
[James_Marsh]			[James_Marsh]	
nucleus-sand	1201	udp	Nucleus Sand Database Server	
[James_Marsh]			[James_Marsh]	
caiccipc	1202	tcp	caiccipc	
[Vince_Re]			[Vince_Re]	
caiccipc	1202	udp	caiccipc	
[Vince_Re]			[Vince_Re]	
ssslic-mgr	1203	tcp	License Validation	
ssslic-mgr	1203	udp	License Validation	
ssslog-mgr	1204	tcp	Log Request Listener	
[Eric_Bruno]			[Eric_Bruno]	
ssslog-mgr	1204	udp	Log Request Listener	
[Eric_Bruno]			[Eric_Bruno]	
accord-mgc	1205	tcp	Accord-MGC	
[Roni_Even]			[Roni_Even]	

accord-mgc [Roni_Even]	1205	udp	Accord-MGC [Roni_Even]
anthony-data [Paul_Dollemore]	1206	tcp	Anthony Data [Paul_Dollemore]
anthony-data [Paul_Dollemore]	1206	udp	Anthony Data [Paul_Dollemore]
metasage [Peter_Anvelt]	1207	tcp	MetaSage [Peter_Anvelt]
metasage [Peter_Anvelt]	1207	udp	MetaSage [Peter_Anvelt]
seagull-ais [Lee_Breisacher]	1208	tcp	SEAGULL AIS [Lee_Breisacher]
seagull-ais [Lee_Breisacher]	1208	udp	SEAGULL AIS [Lee_Breisacher]
ipcd3 [Mark_Ciskey]	1209	tcp	IPCD3 [Mark_Ciskey]
ipcd3 [Mark_Ciskey]	1209	udp	IPCD3 [Mark_Ciskey]
eoss [Robert_Armes]	1210	tcp	EOSS [Robert_Armes]
eoss [Robert_Armes]	1210	udp	EOSS [Robert_Armes]
groove-dpp [Ken_Moore]	1211	tcp	Groove DPP [Ken_Moore]
groove-dpp [Ken_Moore]	1211	udp	Groove DPP [Ken_Moore]
lupa [Barney_Wolff]	1212	tcp	lupa [Barney_Wolff]
lupa [Barney_Wolff]	1212	udp	lupa [Barney_Wolff]
mpc-lifenet [Ward_Silver]	1213	tcp	MPC LIFENET [Ward_Silver]
mpc-lifenet [Ward_Silver]	1213	udp	MPC LIFENET [Ward_Silver]
kazaa [Ahti_Heinla]	1214	tcp	KAZAA [Ahti_Heinla]
kazaa [Ahti_Heinla]	1214	udp	KAZAA [Ahti_Heinla]
scanstat-1 [William_Scheduling]	1215	tcp	scanSTAT 1.0 [William_Scheduling]
scanstat-1 [William_Scheduling]	1215	udp	scanSTAT 1.0 [William_Scheduling]
etebac5 [Jean_Louis_Barbut]	1216	tcp	ETEBAC 5 [Jean_Louis_Barbut]
etebac5 [Jean_Louis_Barbut]	1216	udp	ETEBAC 5 [Jean_Louis_Barbut]
hpss-ndapi [Michael_Gleicher]	1217	tcp	HPSS NonDCE Gateway [Michael_Gleicher]
hpss-ndapi [Michael_Gleicher]	1217	udp	HPSS NonDCE Gateway [Michael_Gleicher]
aeroflight-ads	1218	tcp	AeroFlight-ADs
aeroflight-ads	1218	udp	AeroFlight-ADs
aeroflight-ret [Eric_Johnson]	1219	tcp	AeroFlight-Ret [Eric_Johnson]
aeroflight-ret [Eric_Johnson]	1219	udp	AeroFlight-Ret [Eric_Johnson]
qt-serveradmin [Chris_LeCroy]	1220	tcp	QT SERVER ADMIN [Chris_LeCroy]
qt-serveradmin [Chris_LeCroy]	1220	udp	QT SERVER ADMIN [Chris_LeCroy]
sweetware-apps [David_Dunetz]	1221	tcp	SweetWARE Apps [David_Dunetz]
sweetware-apps [David_Dunetz]	1221	udp	SweetWARE Apps [David_Dunetz]
nerv [Martin_Freiss]	1222	tcp	SNI R&D network [Martin_Freiss]

nerv [Martin_Freiss]	1222	udp	SNI R&D network [Martin_Freiss]
tgp [Gur_Kimchi] [Gur_Kimchi]	1223	tcp	TrulyGlobal Protocol 2008-05-20
tgp [Gur_Kimchi] [Gur_Kimchi]	1223	udp	TrulyGlobal Protocol 2008-05-20
vpnz [Tom_Strack]	1224	tcp	VPNz [Tom_Strack]
vpnz [Tom_Strack]	1224	udp	VPNz [Tom_Strack]
slinkysearch [Desmond_Chan]	1225	tcp	SLINKYSEARCH [Desmond_Chan]
slinkysearch [Desmond_Chan]	1225	udp	SLINKYSEARCH [Desmond_Chan]
stgxfws [Tetsuya_Shioda]	1226	tcp	STGXFWs [Tetsuya_Shioda]
stgxfws [Tetsuya_Shioda]	1226	udp	STGXFWs [Tetsuya_Shioda]
dns2go [Mike_Courterier]	1227	tcp	DNS2Go [Mike_Courterier]
dns2go [Mike_Courterier]	1227	udp	DNS2Go [Mike_Courterier]
florence [Brian_Trammell]	1228	tcp	FLORENCE [Brian_Trammell]
florence [Brian_Trammell]	1228	udp	FLORENCE [Brian_Trammell]
zented [Ty_Ellis]	1229	tcp	ZENworks Tiered Electronic [Ty_Ellis]
zented [Ty_Ellis]	1229	udp	Distribution ZENworks Tiered Electronic [Ty_Ellis]
periscope [Kevin_Madden]	1230	tcp	Distribution Periscope [Kevin_Madden]
periscope [Kevin_Madden]	1230	udp	Periscope [Kevin_Madden]
menandmice-lpm [Sigfus_Magnusson]	1231	tcp	menandmice-lpm [Sigfus_Magnusson]
menandmice-lpm [Sigfus_Magnusson]	1231	udp	menandmice-lpm [Sigfus_Magnusson]
first-defense [Nexum] [Michael_Fread] 2012-09-21	1232	tcp	Remote systems monitoring
first-defense [Nexum] [Michael_Fread] 2012-09-21	1232	udp	Remote systems monitoring
univ-appserver [Tim_Sent]	1233	tcp	Universal App Server [Tim_Sent]
univ-appserver [Tim_Sent]	1233	udp	Universal App Server [Tim_Sent]
search-agent [Jackie_Wu]	1234	tcp	Infoseek Search Agent [Jackie_Wu]
search-agent [Jackie_Wu]	1234	udp	Infoseek Search Agent [Jackie_Wu]
mosaicssysvc1 [Brian_Matthews]	1235	tcp	mosaicssysvc1 [Brian_Matthews]
mosaicssysvc1 [Brian_Matthews]	1235	udp	mosaicssysvc1 [Brian_Matthews]
bvcontrol [Daniel_J_Walsh]	1236	tcp	bvcontrol [Daniel_J_Walsh]

bvcontrol	1236	udp	bvcontrol	[Daniel_J_Walsh]
[Daniel_J_Walsh]				
tsdos390	1237	tcp	tsdos390	[Ben_Pracht]
[Ben_Pracht]				
tsdos390	1237	udp	tsdos390	[Ben_Pracht]
[Ben_Pracht]				
hacl-qs	1238	tcp	hacl-qs	[Farid_Faez]
[Farid_Faez]				
hacl-qs	1238	udp	hacl-qs	[Farid_Faez]
[Farid_Faez]				
nmsd	1239	tcp	NMSD	[Yuri_Machkasov]
[Yuri_Machkasov]				
nmsd	1239	udp	NMSD	[Yuri_Machkasov]
[Yuri_Machkasov]				
instantia	1240	tcp	Instantia	[Ruth_Slater]
[Ruth_Slater]				
instantia	1240	udp	Instantia	[Ruth_Slater]
[Ruth_Slater]				
nessus	1241	tcp	nessus	[Jordan_Hrycaj]
[Jordan_Hrycaj]				
nessus	1241	udp	nessus	[Jordan_Hrycaj]
[Jordan_Hrycaj]				
nmasoverip	1242	tcp	NMAS over IP	[Hal_Henderson]
[Hal_Henderson]				
nmasoverip	1242	udp	NMAS over IP	[Hal_Henderson]
[Hal_Henderson]				
serialgateway	1243	tcp	SerialGateway	[Stephen_LaValley]
[Stephen_LaValley]				
serialgateway	1243	udp	SerialGateway	[Stephen_LaValley]
[Stephen_LaValley]				
isbconferencel	1244	tcp	isbconferencel	
isbconferencel	1244	udp	isbconferencel	
isbconference2	1245	tcp	isbconference2	[Arnold_Dittmann]
[Arnold_Dittmann]				
isbconference2	1245	udp	isbconference2	[Arnold_Dittmann]
[Arnold_Dittmann]				
payrouter	1246	tcp	payrouter	[David_Wilson]
[David_Wilson]				
payrouter	1246	udp	payrouter	[David_Wilson]
[David_Wilson]				
visionpyramid	1247	tcp	VisionPyramid	[Gavin_Hutchinson]
[Gavin_Hutchinson]				
visionpyramid	1247	udp	VisionPyramid	[Gavin_Hutchinson]
[Gavin_Hutchinson]				
hermes	1248	tcp	hermes	
hermes	1248	udp	hermes	
mesavistaco	1249	tcp	Mesa Vista Co	[Rick_LaBanca]
[Rick_LaBanca]				
mesavistaco	1249	udp	Mesa Vista Co	[Rick_LaBanca]
[Rick_LaBanca]				
swldy-sias	1250	tcp	swldy-sias	[Peter_E_Williams]
[Peter_E_Williams]				
swldy-sias	1250	udp	swldy-sias	[Peter_E_Williams]
[Peter_E_Williams]				
servergraph	1251	tcp	servergraph	[Lindsay_Morris]
[Lindsay_Morris]				
servergraph	1251	udp	servergraph	[Lindsay_Morris]
[Lindsay_Morris]				
bspne-pcc	1252	tcp	bspne-pcc	
bspne-pcc	1252	udp	bspne-pcc	
q55-pcc	1253	tcp	q55-pcc	[Prem_Tirilok]
[Prem_Tirilok]				
q55-pcc	1253	udp	q55-pcc	[Prem_Tirilok]
[Prem_Tirilok]				
de-noc	1254	tcp	de-noc	
de-noc	1254	udp	de-noc	

de-cache-query	1255	tcp	de-cache-query	
de-cache-query	1255	udp	de-cache-query	
de-server	1256	tcp	de-server	
[Jeff_Burdette]				[Jeff_Burdette]
de-server	1256	udp	de-server	
[Jeff_Burdette]				[Jeff_Burdette]
shockwave2	1257	tcp	Shockwave 2	
[Dave_Simmons]				[Dave_Simmons]
shockwave2	1257	udp	Shockwave 2	
[Dave_Simmons]				[Dave_Simmons]
opennl	1258	tcp	Open Network Library	
opennl	1258	udp	Open Network Library	
opennl-voice	1259	tcp	Open Network Library Voice	
[Phil_Frisbie]				[Phil_Frisbie]
opennl-voice	1259	udp	Open Network Library Voice	
[Phil_Frisbie]				[Phil_Frisbie]
ibm-ssd	1260	tcp	ibm-ssd	
[Barry_Whyte]				[Barry_Whyte]
ibm-ssd	1260	udp	ibm-ssd	
[Barry_Whyte]				[Barry_Whyte]
mpshrsv	1261	tcp	mpshrsv	
[Makoto_Ikeyama]				[Makoto_Ikeyama]
mpshrsv	1261	udp	mpshrsv	
[Makoto_Ikeyama]				[Makoto_Ikeyama]
qnts-orb	1262	tcp	QNTS-ORB	
[Raghurama_Bhat]				[Raghurama_Bhat]
qnts-orb	1262	udp	QNTS-ORB	
[Raghurama_Bhat]				[Raghurama_Bhat]
dka	1263	tcp	dka	
[Chris_Griffin]				[Chris_Griffin]
dka	1263	udp	dka	
[Chris_Griffin]				[Chris_Griffin]
prat	1264	tcp	PRAT	
[Keith_Wood]				[Keith_Wood]
prat	1264	udp	PRAT	
[Keith_Wood]				[Keith_Wood]
dssiapi	1265	tcp	DSSI-API	
[Jim_Turner]				[Jim_Turner]
dssiapi	1265	udp	DSSI-API	
[Jim_Turner]				[Jim_Turner]
dellpwrappks	1266	tcp	DELLPWRAPPKS	
[David_Troeger]				[David_Troeger]
dellpwrappks	1266	udp	DELLPWRAPPKS	
[David_Troeger]				[David_Troeger]
epc	1267	tcp	eTrust Policy Compliance	
[Aaron_Stein]				[Aaron_Stein]
epc	1267	udp	eTrust Policy Compliance	
[Aaron_Stein]				[Aaron_Stein]
propel-msgsys	1268	tcp	PROPEL-MSGSYS	
[Bert_Van_der_Linden]				[Bert_Van_der_Linden]
propel-msgsys	1268	udp	PROPEL-MSGSYS	
[Bert_Van_der_Linden]				[Bert_Van_der_Linden]
watilapp	1269	tcp	WATiLaPP	
[Frederic_Weymann]				[Frederic_Weymann]
watilapp	1269	udp	WATiLaPP	
[Frederic_Weymann]				[Frederic_Weymann]
opsmgr	1270	tcp	Microsoft Operations Manager	
[Ashvin_Sanghvi]				[Ashvin_Sanghvi]
opsmgr	1270	udp	Microsoft Operations Manager	
[Ashvin_Sanghvi]				[Ashvin_Sanghvi]
excw	1271	tcp	eXcW	
[Norm_Freedman]				[Norm_Freedman]
excw	1271	udp	eXcW	
[Norm_Freedman]				[Norm_Freedman]
cspmlckmgr	1272	tcp	CSPMLockMgr	
[Ibtsam_Mahfouz]				[Ibtsam_Mahfouz]

cspmlckmgr	1272	udp	CSPMLockMgr	
[Ibtsam_Mahfouz]				[Ibtsam_Mahfouz]
emc-gateway	1273	tcp	EMC-Gateway	
[Rene_Fontaine]				[Rene_Fontaine]
emc-gateway	1273	udp	EMC-Gateway	
[Rene_Fontaine]				[Rene_Fontaine]
tlldistproc	1274	tcp	tlldistproc	
[Julian_Biddle]				[Julian_Biddle]
tlldistproc	1274	udp	tlldistproc	
[Julian_Biddle]				[Julian_Biddle]
ivcollector	1275	tcp	ivcollector	
ivcollector	1275	udp	ivcollector	
ivmanager	1276	tcp	ivmanager	
[Xavier_Roques]				[Xavier_Roques]
ivmanager	1276	udp	ivmanager	
[Xavier_Roques]				[Xavier_Roques]
miva-mqs	1277	tcp	mqs	
[Miva_Corporation]				[Miva_Corporation]
miva-mqs	1277	udp	mqs	
[Miva_Corporation]				[Miva_Corporation]
dellwebadmin-1	1278	tcp	Dell Web Admin 1	
dellwebadmin-1	1278	udp	Dell Web Admin 1	
dellwebadmin-2	1279	tcp	Dell Web Admin 2	
[Bridget_Navoda]				[Bridget_Navoda]
dellwebadmin-2	1279	udp	Dell Web Admin 2	
[Bridget_Navoda]				[Bridget_Navoda]
pictrography	1280	tcp	Pictrography	
[Takashi_Hoshino]				[Takashi_Hoshino]
pictrography	1280	udp	Pictrography	
[Takashi_Hoshino]				[Takashi_Hoshino]
healthd	1281	tcp	healthd	
[James_E_Housley]				[James_E_Housley]
healthd	1281	udp	healthd	
[James_E_Housley]				[James_E_Housley]
emperion	1282	tcp	Emperion	
[Claus_Thor Barth]				[Claus_Thor Barth]
emperion	1282	udp	Emperion	
[Claus_Thor Barth]				[Claus_Thor Barth]
productinfo	1283	tcp	Product Information	
productinfo	1283	udp	Product Information	
iee-qfx	1284	tcp	IEE-QFX	
[Mehrdad_Ashtiani]				
[Mehrdad_Ashtiani]				2009-10-19
iee-qfx	1284	udp	IEE-QFX	
[Mehrdad_Ashtiani]				
[Mehrdad_Ashtiani]				2009-10-19
neoiface	1285	tcp	neoiface	
[Jason_McManus]				[Jason_McManus]
neoiface	1285	udp	neoiface	
[Jason_McManus]				[Jason_McManus]
netuitive	1286	tcp	netuitive	
[JF_Huard]				[JF_Huard]
netuitive	1286	udp	netuitive	
[JF_Huard]				[JF_Huard]
routematch	1287	tcp	RouteMatch Com	
[Jeff_Jones]				
[Jeff_Jones]				2005-11
routematch	1287	udp	RouteMatch Com	
[Jeff_Jones]				
[Jeff_Jones]				2005-11
navbuddy	1288	tcp	NavBuddy	
[Eric_Hackman]				[Eric_Hackman]
navbuddy	1288	udp	NavBuddy	
[Eric_Hackman]				[Eric_Hackman]
jwalkserver	1289	tcp	JWalkServer	
jwalkserver	1289	udp	JWalkServer	

winjaserver	1290	tcp	WinJaServer	
winjaserver	1290	udp	WinJaServer	
seagulllms	1291	tcp	SEAGULLLMS	
[Lee_Breisacher]				[Lee_Breisacher]
seagulllms	1291	udp	SEAGULLLMS	
[Lee_Breisacher]				[Lee_Breisacher]
dsdn	1292	tcp	dsdn	
[Stanislaw_Skowronek]				[Stanislaw_Skowronek]
dsdn	1292	udp	dsdn	
[Stanislaw_Skowronek]				[Stanislaw_Skowronek]
pkt-krb-ipsec	1293	tcp	PKT-KRB-IPSec	
[Nancy_Davoust]				[Nancy_Davoust]
pkt-krb-ipsec	1293	udp	PKT-KRB-IPSec	
[Nancy_Davoust]				[Nancy_Davoust]
cmmdriver	1294	tcp	CMMdriver	
[Lutz_Karras]				[Lutz_Karras]
cmmdriver	1294	udp	CMMdriver	
[Lutz_Karras]				[Lutz_Karras]
ehftp	1295	tcp	End-by-Hop Transmission	
[Alexander_Bogdanov]				[Alexander_Bogdanov]
ehftp	1295	udp	End-by-Hop Transmission	
[Alexander_Bogdanov]				[Alexander_Bogdanov]
dproxy	1296	tcp	dproxy	
dproxy	1296	udp	dproxy	
sdproxy	1297	tcp	sdproxy	
[Raimond_Diederik]				[Raimond_Diederik]
sdproxy	1297	udp	sdproxy	
[Raimond_Diederik]				[Raimond_Diederik]
lpcp	1298	tcp	lpcp	
[Christian_Stredicke]				[Christian_Stredicke]
lpcp	1298	udp	lpcp	
[Christian_Stredicke]				[Christian_Stredicke]
hp-sci	1299	tcp	hp-sci	
[Kim_Scott]				[Kim_Scott]
hp-sci	1299	udp	hp-sci	
[Kim_Scott]				[Kim_Scott]
h323hostcallsc	1300	tcp	H.323 Secure Call Control	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
h323hostcallsc	1300	udp	H.323 Secure Call Control	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
ci3-software-1	1301	tcp	CI3-Software-1	
ci3-software-1	1301	udp	CI3-Software-1	
ci3-software-2	1302	tcp	CI3-Software-2	
[Kelli_Watson]				[Kelli_Watson]
ci3-software-2	1302	udp	CI3-Software-2	
[Kelli_Watson]				[Kelli_Watson]
sftsrv	1303	tcp	sftsrv	
[Robert_Frazier]				[Robert_Frazier]
sftsrv	1303	udp	sftsrv	
[Robert_Frazier]				[Robert_Frazier]
boomerang	1304	tcp	Boomerang	
[Bruce_Lueckenhoff]				[Bruce_Lueckenhoff]
boomerang	1304	udp	Boomerang	
[Bruce_Lueckenhoff]				[Bruce_Lueckenhoff]
pe-mike	1305	tcp	pe-mike	
[Stephen_Hemminger]				[Stephen_Hemminger]
pe-mike	1305	udp	pe-mike	
[Stephen_Hemminger]				[Stephen_Hemminger]
re-conn-proto	1306	tcp	RE-Conn-Proto	
[Sandeep_Singhal]				[Sandeep_Singhal]

re-conn-proto	1306	udp	RE-Conn-Proto
[Sandeep_Singhal]			[Sandeep_Singhal]
pacmand	1307	tcp	Pacmand
[Edward_T_O_Shea]			[Edward_T_O_Shea]
pacmand	1307	udp	Pacmand
[Edward_T_O_Shea]			[Edward_T_O_Shea]
odsi	1308	tcp	Optical Domain Service
[K_Arvind]			[K_Arvind]
			Interconnect (ODSI)
odsi	1308	udp	Optical Domain Service
[K_Arvind]			[K_Arvind]
			Interconnect (ODSI)
jtag-server	1309	tcp	JTAG server
[Andrew_Draper]			[Andrew_Draper]
jtag-server	1309	udp	JTAG server
[Andrew_Draper]			[Andrew_Draper]
husky	1310	tcp	Husky
[Mark_Zang]			[Mark_Zang]
husky	1310	udp	Husky
[Mark_Zang]			[Mark_Zang]
rxmon	1311	tcp	RxMon
[Javier_Jiminez]			[Javier_Jiminez]
rxmon	1311	udp	RxMon
[Javier_Jiminez]			[Javier_Jiminez]
sti-envision	1312	tcp	STI Envision
[Don_Stedman]			[Don_Stedman]
sti-envision	1312	udp	STI Envision
[Don_Stedman]			[Don_Stedman]
			BMC_PATROLDB
bmc-patrolldb	1313	tcp	IANA assigned this
[Portnoy_Boxman]			[Portnoy_Boxman]
			well-formed service name as
			a replacement for
			"bmc_patrolldb".

This entry is an alias to "bmc-patrolldb". This entry is now

bmc_patrolldb	1313	tcp	BMC_PATROLDB
[Portnoy_Boxman]			
[Portnoy_Boxman]			

historic, not usable for use with

many common service

discovery mechanisms.

BMC_PATROLDB

bmc-patrolldb	1313	udp	IANA assigned this
[Portnoy_Boxman]			[Portnoy_Boxman]
			well-formed service name as
			a replacement for
			"bmc_patrolldb".

This entry is an alias to "bmc-patrolldb". This entry is now

bmc_patrolldb	1313	udp	BMC_PATROLDB
[Portnoy_Boxman]			
[Portnoy_Boxman]			

historic, not usable for use with

many common service

discovery mechanisms.			
pdps	1314	tcp	Photoscript Distributed
[Les_Klein]			[Les_Klein]
			Printing System
pdps	1314	udp	Photoscript Distributed
[Les_Klein]			[Les_Klein]
			Printing System
els	1315	tcp	E.L.S., Event Listener
[Jim_Cleppe]			[Jim_Cleppe]
			Service
els	1315	udp	E.L.S., Event Listener
[Jim_Cleppe]			[Jim_Cleppe]
			Service
exbit-escp	1316	tcp	Exbit-ESCP
[Morten_Christensen]			[Morten_Christensen]
exbit-escp	1316	udp	Exbit-ESCP
[Morten_Christensen]			[Morten_Christensen]
vrts-ipcserver	1317	tcp	vrts-ipcserver
[Bruce_Hestand]			[Bruce_Hestand]
vrts-ipcserver	1317	udp	vrts-ipcserver
[Bruce_Hestand]			[Bruce_Hestand]
krb5gatekeeper	1318	tcp	krb5gatekeeper
[Patrick_Moore]			[Patrick_Moore]
krb5gatekeeper	1318	udp	krb5gatekeeper
[Patrick_Moore]			[Patrick_Moore]
amx-icsp	1319	tcp	AMX-ICSP
[Jeff_Burch]			[Jeff_Burch]
amx-icsp	1319	udp	AMX-ICSP
[Jeff_Burch]			[Jeff_Burch]
amx-axbnet	1320	tcp	AMX-AXBNET
[Jeff_Burch]			[Jeff_Burch]
amx-axbnet	1320	udp	AMX-AXBNET
[Jeff_Burch]			[Jeff_Burch]
pip	1321	tcp	PIP
[Gordon_Mohr]			[Gordon_Mohr]
pip	1321	udp	PIP
[Gordon_Mohr]			[Gordon_Mohr]
novation	1322	tcp	Novation
[Alan_Dano]			[Alan_Dano]
novation	1322	udp	Novation
[Alan_Dano]			[Alan_Dano]
brcd	1323	tcp	brcd
[Todd_Picquelle]			[Todd_Picquelle]
brcd	1323	udp	brcd
[Todd_Picquelle]			[Todd_Picquelle]
delta-mcp	1324	tcp	delta-mcp
[Quinton_Tormanen]			[Quinton_Tormanen]
delta-mcp	1324	udp	delta-mcp
[Quinton_Tormanen]			[Quinton_Tormanen]
dx-instrument	1325	tcp	DX-Instrument
[Walt_Modic]			[Walt_Modic]
dx-instrument	1325	udp	DX-Instrument
[Walt_Modic]			[Walt_Modic]
wimsic	1326	tcp	WIMSIC
[James_Brown]			[James_Brown]
wimsic	1326	udp	WIMSIC
[James_Brown]			[James_Brown]
ultrex	1327	tcp	Ultrex
[Tim_Walsh]			[Tim_Walsh]
ultrex	1327	udp	Ultrex
[Tim_Walsh]			[Tim_Walsh]
ewall	1328	tcp	EWALL
[Jeff_Busma]			[Jeff_Busma]
ewall	1328	udp	EWALL
[Jeff_Busma]			[Jeff_Busma]

netdb-export	1329	tcp	netdb-export	[Konstantinos_Kostis]
[Konstantinos_Kostis]				
netdb-export	1329	udp	netdb-export	[Konstantinos_Kostis]
[Konstantinos_Kostis]				
streetperfect	1330	tcp	StreetPerfect	[Michael_R_Young]
[Michael_R_Young]				
streetperfect	1330	udp	StreetPerfect	[Michael_R_Young]
[Michael_R_Young]				
intersan	1331	tcp	intersan	[Barry_H_Feild]
[Barry_H_Feild]				
intersan	1331	udp	intersan	[Barry_H_Feild]
[Barry_H_Feild]				
pcia-rxp-b	1332	tcp	PCIA RXP-B	[James_Dabbs]
[James_Dabbs]				
pcia-rxp-b	1332	udp	PCIA RXP-B	[James_Dabbs]
[James_Dabbs]				
passwd-policy	1333	tcp	Password Policy	[Tonio_Pirotta]
[Tonio_Pirotta]				
passwd-policy	1333	udp	Password Policy	[Tonio_Pirotta]
[Tonio_Pirotta]				
writesrv	1334	tcp	writesrv	[Marvin_Toungate]
[Marvin_Toungate]				
writesrv	1334	udp	writesrv	[Marvin_Toungate]
[Marvin_Toungate]				
digital-notary	1335	tcp	Digital Notary Protocol	[Wes_Doonan]
[Wes_Doonan]				
digital-notary	1335	udp	Digital Notary Protocol	[Wes_Doonan]
[Wes_Doonan]				
ischat	1336	tcp	Instant Service Chat	[Mike_Clise]
[Mike_Clise]				
ischat	1336	udp	Instant Service Chat	[Mike_Clise]
[Mike_Clise]				
menandmice-dns	1337	tcp	menandmice DNS	[Sigfus_Magnusson]
[Sigfus_Magnusson]				
menandmice-dns	1337	udp	menandmice DNS	[Sigfus_Magnusson]
[Sigfus_Magnusson]				
wmc-log-svc	1338	tcp	WMC-log-svr	[Scott_Anderson]
[Scott_Anderson]				
wmc-log-svc	1338	udp	WMC-log-svr	[Scott_Anderson]
[Scott_Anderson]				
kjtsiteserver	1339	tcp	kjtsiteserver	[Jason_Aubain]
[Jason_Aubain]				
kjtsiteserver	1339	udp	kjtsiteserver	[Jason_Aubain]
[Jason_Aubain]				
naap	1340	tcp	NAAP	[Henry_Haverinen]
[Henry_Haverinen]				
naap	1340	udp	NAAP	[Henry_Haverinen]
[Henry_Haverinen]				
qubes	1341	tcp	QuBES	[Eric_Grange]
[Eric_Grange]				
qubes	1341	udp	QuBES	[Eric_Grange]
[Eric_Grange]				
esbroker	1342	tcp	ESBroker	[Alexander_Medvinsky]
[Alexander_Medvinsky]				
esbroker	1342	udp	ESBroker	[Alexander_Medvinsky]
[Alexander_Medvinsky]				
rel01	1343	tcp	rel01	[Doriano_Blengino]
[Doriano_Blengino]				
rel01	1343	udp	rel01	[Doriano_Blengino]
[Doriano_Blengino]				
icap	1344	tcp	ICAP	[Jeremy_Elson]
[Jeremy_Elson]				
icap	1344	udp	ICAP	[Jeremy_Elson]
[Jeremy_Elson]				
vpjp	1345	tcp	VPJP	[Michael_Collins]
[Michael_Collins]				

vpjp [Michael_Collins]	1345	udp	VPJP [Michael_Collins]
alta-ana-lm	1346	tcp	Alta Analytics License Manager
alta-ana-lm	1346	udp	Alta Analytics License Manager
bbn-mmcc	1347	tcp	multi media conferencing
bbn-mmcc	1347	udp	multi media conferencing
bbn-mmxc	1348	tcp	multi media conferencing
bbn-mmxc	1348	udp	multi media conferencing
sbook	1349	tcp	Registration Network Protocol
sbook	1349	udp	Registration Network Protocol
editbench [Simson_L_Garfinkel]	1350	tcp	Registration Network [Simson_L_Garfinkel] Protocol
editbench [Simson_L_Garfinkel]	1350	udp	Registration Network [Simson_L_Garfinkel] Protocol
equationbuilder [Terrence_J_Talbot]	1351	tcp	Digital Tool Works (MIT) [Terrence_J_Talbot]
equationbuilder [Terrence_J_Talbot]	1351	udp	Digital Tool Works (MIT) [Terrence_J_Talbot]
lotusnote [Greg_Pflaum]	1352	tcp	Lotus Note
[Greg_Pflaum]			1992-07
lotusnote [Greg_Pflaum]	1352	udp	Lotus Note
[Greg_Pflaum]			1992-07
relief [John_Feiler]	1353	tcp	Relief Consulting [John_Feiler]
relief [John_Feiler]	1353	udp	Relief Consulting [John_Feiler]
XSIP-network [Glenn_Reid]	1354	tcp	Five Across XSIP Network [Glenn_Reid]
XSIP-network [Glenn_Reid]	1354	udp	Five Across XSIP Network [Glenn_Reid]
intuitive-edge [Montgomery_Zukowski]	1355	tcp	Intuitive Edge [Montgomery_Zukowski]
intuitive-edge [Montgomery_Zukowski]	1355	udp	Intuitive Edge [Montgomery_Zukowski]
cuillamartin	1356	tcp	CuillaMartin Company
cuillamartin	1356	udp	CuillaMartin Company
pegboard [Chris_Cuilla]	1357	tcp	Electronic PegBoard [Chris_Cuilla]
pegboard [Chris_Cuilla]	1357	udp	Electronic PegBoard [Chris_Cuilla]
connlcli	1358	tcp	CONNLCI
connlcli	1358	udp	CONNLCI
ftsrv	1359	tcp	FTSRV
[Ines_Homem_de_Melo]			[Ines_Homem_de_Melo]
ftsrv	1359	udp	FTSRV
[Ines_Homem_de_Melo]			[Ines_Homem_de_Melo]
mimer [Per_Schroeder]	1360	tcp	MIMER [Per_Schroeder]
mimer [Per_Schroeder]	1360	udp	MIMER [Per_Schroeder]
linx [Steffen_Schilke]	1361	tcp	LinX [Steffen_Schilke]
linx [Steffen_Schilke]	1361	udp	LinX [Steffen_Schilke]
timeflies [Doug_Kent]	1362	tcp	TimeFlies [Doug_Kent]
timeflies [Doug_Kent]	1362	udp	TimeFlies [Doug_Kent]

ndm-requester	1363	tcp	Network DataMover Requester
ndm-requester	1363	udp	Network DataMover Requester
ndm-server	1364	tcp	Network DataMover Server
[Toshio_Watanabe]			[Toshio_Watanabe]
ndm-server	1364	udp	Network DataMover Server
[Toshio_Watanabe]			[Toshio_Watanabe]
adapt-sna	1365	tcp	Network Software Associates
[Jeffery_Chiao]			[Jeffery_Chiao]
adapt-sna	1365	udp	Network Software Associates
[Jeffery_Chiao]			[Jeffery_Chiao]
netware-csp	1366	tcp	Novell NetWare Comm Service
[Laurie_Lindsey]			[Laurie_Lindsey]
			Platform
netware-csp	1366	udp	Novell NetWare Comm Service
[Laurie_Lindsey]			[Laurie_Lindsey]
			Platform
dcs	1367	tcp	DCS
[Stefan_Siebert]			[Stefan_Siebert]
dcs	1367	udp	DCS
[Stefan_Siebert]			[Stefan_Siebert]
screencast	1368	tcp	ScreenCast
[Bill_Tschumy]			[Bill_Tschumy]
screencast	1368	udp	ScreenCast
[Bill_Tschumy]			[Bill_Tschumy]
gv-us	1369	tcp	GlobalView to Unix Shell
gv-us	1369	udp	GlobalView to Unix Shell
us-gv	1370	tcp	Unix Shell to GlobalView
[Makoto_Mita]			[Makoto_Mita]
us-gv	1370	udp	Unix Shell to GlobalView
[Makoto_Mita]			[Makoto_Mita]
fc-cli	1371	tcp	Fujitsu Config Protocol
fc-cli	1371	udp	Fujitsu Config Protocol
fc-ser	1372	tcp	Fujitsu Config Protocol
[Ryuichi_Horie]			[Ryuichi_Horie]
fc-ser	1372	udp	Fujitsu Config Protocol
[Ryuichi_Horie]			[Ryuichi_Horie]
chromagrafx	1373	tcp	Chromagrafx
[Mike_Barthelemy]			[Mike_Barthelemy]
chromagrafx	1373	udp	Chromagrafx
[Mike_Barthelemy]			[Mike_Barthelemy]
molly	1374	tcp	EPI Software Systems
[Jim_Vlcek]			[Jim_Vlcek]
molly	1374	udp	EPI Software Systems
[Jim_Vlcek]			[Jim_Vlcek]
bytex	1375	tcp	Bytex
[Mary_Ann_Burt]			[Mary_Ann_Burt]
bytex	1375	udp	Bytex
[Mary_Ann_Burt]			[Mary_Ann_Burt]
ibm-pps	1376	tcp	IBM Person to Person
[Simon_Phipps]			[Simon_Phipps]
			Software
ibm-pps	1376	udp	IBM Person to Person
[Simon_Phipps]			[Simon_Phipps]
			Software
cichlid	1377	tcp	Cichlid License Manager
[Andy_Burgess]			[Andy_Burgess]
cichlid	1377	udp	Cichlid License Manager
[Andy_Burgess]			[Andy_Burgess]
elan	1378	tcp	Elan License Manager
[Ken_Greer]			[Ken_Greer]
elan	1378	udp	Elan License Manager
[Ken_Greer]			[Ken_Greer]
dbreporter	1379	tcp	Integrity Solutions
[Tim_Dawson]			[Tim_Dawson]
dbreporter	1379	udp	Integrity Solutions
[Tim_Dawson]			[Tim_Dawson]

telesis-licman [Karl_Schendel_Jr]	1380	tcp	Telesis Network License [Karl_Schendel_Jr] Manager
telesis-licman [Karl_Schendel_Jr]	1380	udp	Telesis Network License [Karl_Schendel_Jr] Manager
apple-licman [Earl_Wallace]	1381	tcp	Apple Network License [Earl_Wallace] Manager
apple-licman [Earl_Wallace]	1381	udp	Apple Network License [Earl_Wallace] Manager
udt-os	1382	tcp	IANA assigned this well-formed service name as a replacement for "udt_os".

This entry is an alias to "udt-os". This entry is now
udt_os 1382 tcp
udt_os

historic, not usable for use with many

common service

discovery mechanisms.

udt_os

udt-os	1382	udp	IANA assigned this well-formed service name as a replacement for "udt_os".
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This entry is an alias to "udt-os". This entry is now
udt_os 1382 udp
udt_os

historic, not usable for use with many

common service

discovery mechanisms.

gwha [J_Gabriel_Foster]	1383	tcp	GW Hannaway Network License [J_Gabriel_Foster] Manager
gwha [J_Gabriel_Foster]	1383	udp	GW Hannaway Network License [J_Gabriel_Foster] Manager
os-licman [Donald_Cornwell]	1384	tcp	Objective Solutions License [Donald_Cornwell] Manager
os-licman [Donald_Cornwell]	1384	udp	Objective Solutions License [Donald_Cornwell] Manager
atex-elmd [Brett_Sorenson]	1385	tcp	Atex Publishing License Manager IANA assigned this [Brett_Sorenson] well-formed service name as

a replacement for
"atex_elmd".
Atex Publishing

License

atex_elmd 1385 This entry is an alias to "atex-elmd". This entry is now
[Brett_Sorenson] tcp Manager
[Brett_Sorenson]

historic, not usable for use with
many common service

discovery mechanisms.

Atex Publishing License
Manager

atex-elmd 1385 udp IANA assigned this
[Brett_Sorenson] [Brett_Sorenson]
well-formed service name as
a replacement for
"atex_elmd".
Atex Publishing

License

atex_elmd 1385 This entry is an alias to "atex-elmd". This entry is now
[Brett_Sorenson] udp Manager
[Brett_Sorenson]

historic, not usable for use with
many common service

discovery mechanisms.

checksum	1386	tcp	CheckSum License Manager
[Andreas_Glocker]			[Andreas_Glocker]
checksum	1386	udp	CheckSum License Manager
[Andreas_Glocker]			[Andreas_Glocker]
cadsi-lm	1387	tcp	Computer Aided Design
[Sulistio_Muljadi]			[Sulistio_Muljadi]
cadsi-lm	1387	udp	Software Inc LM
[Sulistio_Muljadi]			Computer Aided Design
			[Sulistio_Muljadi]
objective-dbc	1388	tcp	Software Inc LM
[Donald_Cornwell_2]			Objective Solutions DataBase
			[Donald_Cornwell_2]
objective-dbc	1388	udp	Cache
[Donald_Cornwell_2]			Objective Solutions DataBase
			[Donald_Cornwell_2]
iclpv-dm	1389	tcp	Cache
iclpv-dm	1389	udp	Document Manager
iclpv-sc	1390	tcp	Document Manager
iclpv-sc	1390	udp	Storage Controller
iclpv-sas	1391	tcp	Storage Controller
iclpv-sas	1391	udp	Storage Access Server
iclpv-pm	1392	tcp	Storage Access Server
iclpv-pm	1392	udp	Print Manager
iclpv-nls	1393	tcp	Print Manager
iclpv-nls	1393	udp	Network Log Server
iclpv-nlc	1394	tcp	Network Log Server
iclpv-nlc	1394	udp	Network Log Client
iclpv-wsm	1395	tcp	Network Log Client
[A_P_Hobson]			PC Workstation Manager
			[A_P_Hobson]

iclpv-wsm [A_P_Hobson]	1395	udp	software PC Workstation Manager [A_P_Hobson]
dvl-activemail	1396	tcp	software DVL Active Mail
dvl-activemail	1396	udp	DVL Active Mail
audio-activmail	1397	tcp	Audio Active Mail
audio-activmail	1397	udp	Audio Active Mail
video-activmail	1398	tcp	Video Active Mail
[Avshalom_Houri]			[Avshalom_Houri]
video-activmail	1398	udp	Video Active Mail
[Avshalom_Houri]			[Avshalom_Houri]
cadkey-licman	1399	tcp	Cadkey License Manager
cadkey-licman	1399	udp	Cadkey License Manager
cadkey-tablet	1400	tcp	Cadkey Tablet Daemon
[Joe_McCollough]			[Joe_McCollough]
cadkey-tablet	1400	udp	Cadkey Tablet Daemon
[Joe_McCollough]			[Joe_McCollough]
goldleaf-licman	1401	tcp	Goldleaf License Manager
[John_Fox]			[John_Fox]
goldleaf-licman	1401	udp	Goldleaf License Manager
[John_Fox]			[John_Fox]
prm-sm-np	1402	tcp	Prospero Resource Manager
prm-sm-np	1402	udp	Prospero Resource Manager
prm-nm-np	1403	tcp	Prospero Resource Manager
[B_Clifford_Neuman]			[B_Clifford_Neuman]
prm-nm-np	1403	udp	Prospero Resource Manager
[B_Clifford_Neuman]			[B_Clifford_Neuman]
igi-lm	1404	tcp	Infinite Graphics License Manager
igi-lm	1404	udp	Infinite Graphics License Manager
ibm-res	1405	tcp	IBM Remote Execution Starter
ibm-res	1405	udp	IBM Remote Execution Starter
netlabs-lm	1406	tcp	NetLabs License Manager
netlabs-lm	1406	udp	NetLabs License Manager
dbsa-lm	1407	tcp	DBSA License Manager
[Scott_Shattuck]			[Scott_Shattuck]
dbsa-lm	1407	udp	DBSA License Manager
[Scott_Shattuck]			[Scott_Shattuck]
sophia-lm	1408	tcp	Sophia License Manager
[Eric_Brown]			[Eric_Brown]
sophia-lm	1408	udp	Sophia License Manager
[Eric_Brown]			[Eric_Brown]
here-lm	1409	tcp	Here License Manager
[David_Ison]			[David_Ison]
here-lm	1409	udp	Here License Manager
[David_Ison]			[David_Ison]
hiq	1410	tcp	HiQ License Manager
[Rick_Pugh]			[Rick_Pugh]
hiq	1410	udp	HiQ License Manager
[Rick_Pugh]			[Rick_Pugh]
af	1411	tcp	AudioFile
[Jim_Gettys]			[Jim_Gettys]
af	1411	udp	AudioFile
[Jim_Gettys]			[Jim_Gettys]
innosys	1412	tcp	InnoSys
innosys	1412	udp	InnoSys
innosys-acl	1413	tcp	Innosys-ACL
[Eric_Welch]			[Eric_Welch]
innosys-acl	1413	udp	Innosys-ACL
[Eric_Welch]			[Eric_Welch]
ibm-mqseries	1414	tcp	IBM MQSeries
[Roger_Meli]			[Roger_Meli]
ibm-mqseries	1414	udp	IBM MQSeries
[Roger_Meli]			[Roger_Meli]

dbstar	1415	tcp	DBStar	
[Jeffrey_Millman]				[Jeffrey_Millman]
dbstar	1415	udp	DBStar	
[Jeffrey_Millman]				[Jeffrey_Millman]
			Novell LU6.2	

novell-lu6-2	1416	tcp	IANA assigned this	
[Peter_Liu]				[Peter_Liu]
			well-formed service name as	
			a replacement for	
			"novell-lu6.2".	

This entry is an alias to "novell-lu6-2". This entry is now

novell-lu6.2	1416	tcp	Novell LU6.2
[Peter_Liu]			
[Peter_Liu]			

historic, not usable for use with many common service

discovery mechanisms.

Novell LU6.2

novell-lu6-2	1416	udp	IANA assigned this	
[Peter_Liu]				[Peter_Liu]
			well-formed service name as	
			a replacement for	
			"novell-lu6.2".	

This entry is an alias to "novell-lu6-2". This entry is now

novell-lu6.2	1416	udp	Novell LU6.2
[Peter_Liu]			
[Peter_Liu]			

historic, not usable for use with many common service

discovery mechanisms.

timbuktu-srv1	1417	tcp	Timbuktu Service 1 Port
timbuktu-srv1	1417	udp	Timbuktu Service 1 Port
timbuktu-srv2	1418	tcp	Timbuktu Service 2 Port
timbuktu-srv2	1418	udp	Timbuktu Service 2 Port
timbuktu-srv3	1419	tcp	Timbuktu Service 3 Port
timbuktu-srv3	1419	udp	Timbuktu Service 3 Port
timbuktu-srv4	1420	tcp	Timbuktu Service 4 Port
[Marc_Epard]			[Marc_Epard]
timbuktu-srv4	1420	udp	Timbuktu Service 4 Port
[Marc_Epard]			[Marc_Epard]
gandalf-lm	1421	tcp	Gandalf License Manager
[gilmer]			[gilmer]
gandalf-lm	1421	udp	Gandalf License Manager
[gilmer]			[gilmer]
autodesk-lm	1422	tcp	Autodesk License Manager
[David_Ko]			[David_Ko]
autodesk-lm	1422	udp	Autodesk License Manager
[David_Ko]			[David_Ko]
essbase	1423	tcp	Essbase Arbor Software
essbase	1423	udp	Essbase Arbor Software
hybrid	1424	tcp	Hybrid Encryption Protocol
[Howard_Hart]			[Howard_Hart]

hybrid [Howard_Hart]	1424	udp	Hybrid Encryption Protocol [Howard_Hart]
zion-lm [David_Ferrero]	1425	tcp	Zion Software License [David_Ferrero]
zion-lm [David_Ferrero]	1425	udp	Manager Zion Software License [David_Ferrero]
sais [Bill_Taylor]	1426	tcp	System 1 Satellite-data Acquisition [Bill_Taylor]
sais [Bill_Taylor]	1426	udp	System 1 Satellite-data Acquisition [Bill_Taylor]
mload [Bob_Braden_2]	1427	tcp	System 1 mload monitoring tool [Bob_Braden_2]
mload [Bob_Braden_2]	1427	udp	mload monitoring tool [Bob_Braden_2]
informatik-lm [Harald_Schlangmann]	1428	tcp	Informatik License Manager [Harald_Schlangmann]
informatik-lm [Harald_Schlangmann]	1428	udp	Informatik License Manager [Harald_Schlangmann]
nms	1429	tcp	Hypercom NMS
nms	1429	udp	Hypercom NMS
tpdu [Noor_Chowdhury]	1430	tcp	Hypercom TPDU [Noor_Chowdhury]
tpdu [Noor_Chowdhury]	1430	udp	Hypercom TPDU [Noor_Chowdhury]
rgtp [Ian_Jackson]	1431	tcp	Reverse Gossip Transport [Ian_Jackson]
rgtp [Ian_Jackson]	1431	udp	Reverse Gossip Transport [Ian_Jackson]
blueberry-lm [Steve_Beigel]	1432	tcp	Blueberry Software License [Steve_Beigel]
blueberry-lm [Steve_Beigel]	1432	udp	Manager Blueberry Software License [Steve_Beigel]
ms-sql-s	1433	tcp	Manager Microsoft-SQL-Server
ms-sql-s	1433	udp	Microsoft-SQL-Server
ms-sql-m [Peter_Hussey]	1434	tcp	Microsoft-SQL-Monitor [Peter_Hussey]
ms-sql-m [Peter_Hussey]	1434	udp	Microsoft-SQL-Monitor [Peter_Hussey]
ibm-cics [Geoff_Meacock]	1435	tcp	IBM CICS [Geoff_Meacock]
ibm-cics [Geoff_Meacock]	1435	udp	IBM CICS [Geoff_Meacock]
saism [Bill_Taylor]	1436	tcp	Satellite-data Acquisition [Bill_Taylor]
saism [Bill_Taylor]	1436	udp	System 2 Satellite-data Acquisition [Bill_Taylor]
tabula [Marcelo_Einhorn]	1437	tcp	System 2 Tabula [Marcelo_Einhorn]
tabula [Marcelo_Einhorn]	1437	udp	Tabula [Marcelo_Einhorn]
eicon-server	1438	tcp	Eicon Security Agent/Server
eicon-server	1438	udp	Eicon Security Agent/Server
eicon-x25	1439	tcp	Eicon X25/SNA Gateway
eicon-x25	1439	udp	Eicon X25/SNA Gateway
eicon-slp [Pat_Calhoun]	1440	tcp	Eicon Service Location [Pat_Calhoun]
eicon-slp	1440	udp	Protocol Eicon Service Location

[Pat_Calhoun]			[Pat_Calhoun]
			Protocol
cadis-1	1441	tcp	Cadis License Management
cadis-1	1441	udp	Cadis License Management
cadis-2	1442	tcp	Cadis License Management
[Todd_Wichers]			[Todd_Wichers]
cadis-2	1442	udp	Cadis License Management
[Todd_Wichers]			[Todd_Wichers]
ies-lm	1443	tcp	Integrated Engineering
[David_Tong]			[David_Tong]
			Software
ies-lm	1443	udp	Integrated Engineering
[David_Tong]			[David_Tong]
			Software
marcam-lm	1444	tcp	Marcam License Management
[Therese_Hunt]			[Therese_Hunt]
marcam-lm	1444	udp	Marcam License Management
[Therese_Hunt]			[Therese_Hunt]
proxima-lm	1445	tcp	Proxima License Manager
proxima-lm	1445	udp	Proxima License Manager
ora-lm	1446	tcp	Optical Research Associates License Manager
ora-lm	1446	udp	Optical Research Associates License Manager
apri-lm	1447	tcp	Applied Parallel Research LM
[Jim_Dillon]			[Jim_Dillon]
apri-lm	1447	udp	Applied Parallel Research LM
[Jim_Dillon]			[Jim_Dillon]
oc-lm	1448	tcp	OpenConnect License Manager
[Sue_Barnhill]			[Sue_Barnhill]
oc-lm	1448	udp	OpenConnect License Manager
[Sue_Barnhill]			[Sue_Barnhill]
peport	1449	tcp	PEport
[Qentin_Neill]			[Qentin_Neill]
peport	1449	udp	PEport
[Qentin_Neill]			[Qentin_Neill]
dwf	1450	tcp	Tandem Distributed Workbench
[Mike_Bert]			[Mike_Bert]
			Facility
dwf	1450	udp	Tandem Distributed Workbench
[Mike_Bert]			[Mike_Bert]
			Facility
infoman	1451	tcp	IBM Information Management
[Karen_Burns]			[Karen_Burns]
infoman	1451	udp	IBM Information Management
[Karen_Burns]			[Karen_Burns]
gtegsc-lm	1452	tcp	GTE Government Systems
[Mike_Gregory]			[Mike_Gregory]
			License Man
gtegsc-lm	1452	udp	GTE Government Systems
[Mike_Gregory]			[Mike_Gregory]
			License Man
genie-lm	1453	tcp	Genie License Manager
[Paul_Applegate]			[Paul_Applegate]
genie-lm	1453	udp	Genie License Manager
[Paul_Applegate]			[Paul_Applegate]
			interHDL License Manager
interhdl-elmd	1454	tcp	IANA assigned this
[Eli_Sternheim]			[Eli_Sternheim]
			well-formed service name as a replacement for "interhdl_elmd".

This entry is an alias to "interhdl-elmd". This entry is now
interhdl_elmd 1454 tcp interHDL License Manager
[Eli_Sternheim]
[Eli_Sternheim]

historic, not usable for use with

many common service

discovery mechanisms.

interHDL License Manager

interhdl-elmd 1454 udp IANA assigned this
[Eli_Sternheim] [Eli_Sternheim]
well-formed service name as
a replacement for
"interhdl_elmd".

This entry is an alias to "interhdl-elmd". This entry is now
interhdl_elmd 1454 udp interHDL License Manager
[Eli_Sternheim]
[Eli_Sternheim]

historic, not usable for use with

many common service

discovery mechanisms.

esl-lm	1455	tcp	ESL License Manager
[Abel_Chou]			[Abel_Chou]
esl-lm	1455	udp	ESL License Manager
[Abel_Chou]			[Abel_Chou]
dca	1456	tcp	DCA
[Jeff_Garbers_2]			[Jeff_Garbers_2]
dca	1456	udp	DCA
[Jeff_Garbers_2]			[Jeff_Garbers_2]
valisys-lm	1457	tcp	Valisys License Manager
[Leslie_Lincoln]			[Leslie_Lincoln]
valisys-lm	1457	udp	Valisys License Manager
[Leslie_Lincoln]			[Leslie_Lincoln]
nrcabq-lm	1458	tcp	Nichols Research Corp.
[Howard_Cole]			[Howard_Cole]
nrcabq-lm	1458	udp	Nichols Research Corp.
[Howard_Cole]			[Howard_Cole]
proshare1	1459	tcp	Proshare Notebook Application
proshare1	1459	udp	Proshare Notebook Application
proshare2	1460	tcp	Proshare Notebook
[Robin_Kar]			[Robin_Kar]
proshare2	1460	udp	Proshare Notebook
[Robin_Kar]			[Robin_Kar]
			Application
			IBM Wireless LAN
ibm-wrless-lan	1461	tcp	IANA assigned this
[flanne]			[flanne]
			well-formed service name as a replacement for "ibm_wrless_lan".

This entry is an alias to "ibm-wrless-lan". This entry is now

ibm_wrless_lan 1461 tcp IBM Wireless LAN

[flanne]

[flanne]

historic, not usable for use with

many common service

discovery mechanisms.

IBM Wireless LAN

ibm-wrless-lan 1461

udp

IANA assigned this

[flanne]

[flanne]

well-formed service name as

a replacement for

"ibm_wrless_lan".

This entry is an alias to "ibm-wrless-lan". This entry is now

ibm_wrless_lan 1461 udp IBM Wireless LAN

[flanne]

[flanne]

historic, not usable for use with

many common service

discovery mechanisms.

world-lm 1462

tcp

World License Manager

[Michael_S_Amirault]

[Michael_S_Amirault]

world-lm 1462

udp

World License Manager

[Michael_S_Amirault]

[Michael_S_Amirault]

nucleus 1463

tcp

Nucleus

[Venky_Nagar]

[Venky_Nagar]

nucleus 1463

udp

Nucleus

[Venky_Nagar]

[Venky_Nagar]

MSL License Manager

mssl-lmd 1464

tcp

IANA assigned this

[Matt_Timmermans]

[Matt_Timmermans]

well-formed service name as

a replacement for "mssl_lmd".

This entry is an alias to "mssl-lmd". This entry is now

mssl_lmd 1464 tcp MSL License Manager

[Matt_Timmermans]

[Matt_Timmermans]

historic, not usable for use with

many common service

discovery mechanisms.

MSL License Manager

mssl-lmd 1464

udp

IANA assigned this

[Matt_Timmermans]

[Matt_Timmermans]

well-formed service name as

a replacement for "mssl_lmd".

This entry is an alias to "msl-lmd". This entry is now
 msl_lmd 1464 udp MSL License Manager
 [Matt_Timmermans]
 [Matt_Timmermans]

historic, not usable for use with
 many common service

discovery mechanisms.

pipes	1465	tcp	Pipes Platform	
[Mark_Farlin]				[Mark_Farlin]
pipes	1465	udp	Pipes Platform	
[Mark_Farlin]				[Mark_Farlin]
oceansoft-lm	1466	tcp	Ocean Software License	
[Randy_Leonard]				[Randy_Leonard]
			Manager	
oceansoft-lm	1466	udp	Ocean Software License	
[Randy_Leonard]				[Randy_Leonard]
			Manager	
csdmbase	1467	tcp	CSDMBASE	
csdmbase	1467	udp	CSDMBASE	
csdm	1468	tcp	CSDM	
[Robert_Stabl]				[Robert_Stabl]
csdm	1468	udp	CSDM	
[Robert_Stabl]				[Robert_Stabl]
aal-lm	1469	tcp	Active Analysis Limited	
[David_Snocken]				[David_Snocken]
			License Manager	
aal-lm	1469	udp	Active Analysis Limited	
[David_Snocken]				[David_Snocken]
			License Manager	
uaiact	1470	tcp	Universal Analytics	
[Mark_R_Ludwig]				[Mark_R_Ludwig]
uaiact	1470	udp	Universal Analytics	
[Mark_R_Ludwig]				[Mark_R_Ludwig]
csdmbase	1471	tcp	csdmbase	
csdmbase	1471	udp	csdmbase	
csdm	1472	tcp	csdm	
[Robert_Stabl]				[Robert_Stabl]
csdm	1472	udp	csdm	
[Robert_Stabl]				[Robert_Stabl]
openmath	1473	tcp	OpenMath	
[Garth_Mayville]				[Garth_Mayville]
openmath	1473	udp	OpenMath	
[Garth_Mayville]				[Garth_Mayville]
telefinder	1474	tcp	Telefinder	
[Jim_White]				[Jim_White]
telefinder	1474	udp	Telefinder	
[Jim_White]				[Jim_White]
taligent-lm	1475	tcp	Taligent License Manager	
[Mark_Sapsford]				[Mark_Sapsford]
taligent-lm	1475	udp	Taligent License Manager	
[Mark_Sapsford]				[Mark_Sapsford]
clvm-cfg	1476	tcp	clvm-cfg	
[Eric_Soderberg]				[Eric_Soderberg]
clvm-cfg	1476	udp	clvm-cfg	
[Eric_Soderberg]				[Eric_Soderberg]
ms-sna-server	1477	tcp	ms-sna-server	
ms-sna-server	1477	udp	ms-sna-server	
ms-sna-base	1478	tcp	ms-sna-base	
[Gordon_Mangione]				[Gordon_Mangione]
ms-sna-base	1478	udp	ms-sna-base	
[Gordon_Mangione]				[Gordon_Mangione]
dberegister	1479	tcp	dberegister	
[Brian_Griswold]				[Brian_Griswold]

dberegister	1479	udp	dberegister
[Brian_Griswold]			[Brian_Griswold]
pacerforum	1480	tcp	PacerForum
[Peter_Caswell]			[Peter_Caswell]
pacerforum	1480	udp	PacerForum
[Peter_Caswell]			[Peter_Caswell]
airs	1481	tcp	AIRS
[Bruce_Wilson]			[Bruce_Wilson]
airs	1481	udp	AIRS
[Bruce_Wilson]			[Bruce_Wilson]
miteksys-lm	1482	tcp	Miteksys License Manager
[Shane_McRoberts]			[Shane_McRoberts]
miteksys-lm	1482	udp	Miteksys License Manager
[Shane_McRoberts]			[Shane_McRoberts]
afs	1483	tcp	AFS License Manager
[Michael_R_Pizolato]			[Michael_R_Pizolato]
afs	1483	udp	AFS License Manager
[Michael_R_Pizolato]			[Michael_R_Pizolato]
confluent	1484	tcp	Confluent License Manager
[James_Greenfiel]			[James_Greenfiel]
confluent	1484	udp	Confluent License Manager
[James_Greenfiel]			[James_Greenfiel]
lansource	1485	tcp	LANSource
[Christopher_Wells]			[Christopher_Wells]
lansource	1485	udp	LANSource
[Christopher_Wells]			[Christopher_Wells]
			nms_topo_serv
nms-topo-serv	1486	tcp	IANA assigned this
[Sylvia_Siu]			[Sylvia_Siu]
			well-formed service name as
			a replacement for
			"nms_topo_serv".

This entry is an alias to "nms-topo-serv". This entry is now
nms_topo_serv 1486 tcp nms_topo_serv
[Sylvia_Siu]
[Sylvia_Siu]

historic, not usable for use with
many common service

discovery mechanisms.

nms_topo_serv

nms-topo-serv	1486	udp	IANA assigned this
[Sylvia_Siu]			[Sylvia_Siu]
			well-formed service name as
			a replacement for
			"nms_topo_serv".

This entry is an alias to "nms-topo-serv". This entry is now
nms_topo_serv 1486 udp nms_topo_serv
[Sylvia_Siu]
[Sylvia_Siu]

historic, not usable for use with
many common service

discovery mechanisms.

localinfosrvr	1487	tcp	LocalInfoSrvr
[Brian_Matthews_2]			[Brian_Matthews_2]
localinfosrvr	1487	udp	LocalInfoSrvr
[Brian_Matthews_2]			[Brian_Matthews_2]
docstor	1488	tcp	DocStor
[Brian_Spears]			[Brian_Spears]
docstor	1488	udp	DocStor
[Brian_Spears]			[Brian_Spears]
dmdocbroker	1489	tcp	dmdocbroker
[Razmik_Abnous]			[Razmik_Abnous]
dmdocbroker	1489	udp	dmdocbroker
[Razmik_Abnous]			[Razmik_Abnous]
insitu-conf	1490	tcp	insitu-conf
[Paul_Blacknell]			[Paul_Blacknell]
insitu-conf	1490	udp	insitu-conf
[Paul_Blacknell]			[Paul_Blacknell]

Unauthorized

Unassigned 1491

2009-08-05

Use Known on

port 1491

stone-design-1	1492	tcp	stone-design-1
[Andrew_Stone]			[Andrew_Stone]
stone-design-1	1492	udp	stone-design-1
[Andrew_Stone]			[Andrew_Stone]
			netmap_lm
netmap-lm	1493	tcp	IANA assigned this
[Phillip_Magson]			[Phillip_Magson]
			well-formed service name as
			a replacement for
			"netmap_lm".

This entry is an alias to "netmap-lm". This entry is now
 netmap_lm 1493 tcp netmap_lm
 [Phillip_Magson]
 [Phillip_Magson]

historic, not usable for use with

many common service

discovery mechanisms.

netmap_lm

netmap-lm	1493	udp	IANA assigned this
[Phillip_Magson]			[Phillip_Magson]
			well-formed service name as
			a replacement for
			"netmap_lm".

This entry is an alias to "netmap-lm". This entry is now
 netmap_lm 1493 udp netmap_lm
 [Phillip_Magson]
 [Phillip_Magson]

historic, not usable for use with

many common service

discovery mechanisms.

ica	1494	tcp	ica	
[John_Richardson]				[John_Richardson]
ica	1494	udp	ica	
[John_Richardson]				[John_Richardson]
cvc	1495	tcp	cvc	
[Bill_Davidson]				[Bill_Davidson]
cvc	1495	udp	cvc	
[Bill_Davidson]				[Bill_Davidson]
liberty-lm	1496	tcp	liberty-lm	
[Jim_Rogers]				[Jim_Rogers]
liberty-lm	1496	udp	liberty-lm	
[Jim_Rogers]				[Jim_Rogers]
rfx-lm	1497	tcp	rfx-lm	
[Bill_Bishop]				[Bill_Bishop]
rfx-lm	1497	udp	rfx-lm	
[Bill_Bishop]				[Bill_Bishop]
sybase-sqlany	1498	tcp	Sybase SQL Any	
[Dave_Neudoerffer]				[Dave_Neudoerffer]
sybase-sqlany	1498	udp	Sybase SQL Any	
[Dave_Neudoerffer]				[Dave_Neudoerffer]
fhc	1499	tcp	Federico Heinz Consultora	
[Federico_Heinz]				[Federico_Heinz]
fhc	1499	udp	Federico Heinz Consultora	
[Federico_Heinz]				[Federico_Heinz]
vlsi-lm	1500	tcp	VLSI License Manager	
[Shue_Lin_Kuo]				[Shue_Lin_Kuo]
vlsi-lm	1500	udp	VLSI License Manager	
[Shue_Lin_Kuo]				[Shue_Lin_Kuo]
saism	1501	tcp	Satellite-data Acquisition	
[Bill_Taylor]				[Bill_Taylor]
saism	1501	udp	System 3 Satellite-data Acquisition	
[Bill_Taylor]				[Bill_Taylor]
shivadiscovery	1502	tcp	System 3 Shiva	
[Jonathan_Wenocur]				[Jonathan_Wenocur]
shivadiscovery	1502	udp	Shiva	
[Jonathan_Wenocur]				[Jonathan_Wenocur]
imtc-mcs	1503	tcp	Databeam	
[Jim_Johnston]				[Jim_Johnston]
imtc-mcs	1503	udp	Databeam	
[Jim_Johnston]				[Jim_Johnston]
evb-elm	1504	tcp	EVb Software Engineering	
[B_G_Mahesh]				[B_G_Mahesh]
evb-elm	1504	udp	License Manager EVb Software Engineering	
[B_G_Mahesh]				[B_G_Mahesh]
funkproxy	1505	tcp	License Manager Funk Software, Inc.	
[Robert_D_Vincent]				[Robert_D_Vincent]
funkproxy	1505	udp	Funk Software, Inc.	
[Robert_D_Vincent]				[Robert_D_Vincent]
utcd	1506	tcp	Universal Time daemon (utcd)	
[Walter_Poxon]				[Walter_Poxon]
utcd	1506	udp	Universal Time daemon (utcd)	
[Walter_Poxon]				[Walter_Poxon]
symplex	1507	tcp	symplex	
[Mike_Turley]				[Mike_Turley]
symplex	1507	udp	symplex	
[Mike_Turley]				[Mike_Turley]
diagmond	1508	tcp	diagmond	
[Pete_Moscatelli]				[Pete_Moscatelli]

diagmond [Pete_Moscatelli]	1508	udp	diagmond [Pete_Moscatelli]
robcad-lm [Hindin_Joseph]	1509	tcp	Robcad, Ltd. License Manager [Hindin_Joseph]
robcad-lm [Hindin_Joseph]	1509	udp	Robcad, Ltd. License Manager [Hindin_Joseph]
mvx-lm [Neil_Salter]	1510	tcp	Midland Valley Exploration [Neil_Salter]
mvx-lm [Neil_Salter]	1510	udp	Ltd. Lic. Man. Midland Valley Exploration [Neil_Salter]
3l-11 [Ian_A_Young]	1511	tcp	Ltd. Lic. Man. 3l-11 [Ian_A_Young]
3l-11 [Ian_A_Young]	1511	udp	3l-11 [Ian_A_Young]
wins [Pradeep_Bahl]	1512	tcp	Microsoft's Windows Internet Name Service [Pradeep_Bahl]
wins [Pradeep_Bahl]	1512	udp	Microsoft's Windows Internet Name Service [Pradeep_Bahl]
fujitsu-dtc	1513	tcp	Fujitsu Systems Business of America, Inc
fujitsu-dtc	1513	udp	Fujitsu Systems Business of America, Inc
fujitsu-dtcns [Charles_A_Higgins]	1514	tcp	Fujitsu Systems Business of America, Inc [Charles_A_Higgins]
fujitsu-dtcns [Charles_A_Higgins]	1514	udp	Fujitsu Systems Business of America, Inc [Charles_A_Higgins]
ifor-protocol [Dr_R_P_Alston]	1515	tcp	ifor-protocol [Dr_R_P_Alston]
ifor-protocol [Dr_R_P_Alston]	1515	udp	ifor-protocol [Dr_R_P_Alston]
vpad	1516	tcp	Virtual Places Audio data
vpad	1516	udp	Virtual Places Audio data
vpac	1517	tcp	Virtual Places Audio control
vpac	1517	udp	Virtual Places Audio control
vpvd	1518	tcp	Virtual Places Video data
vpvd	1518	udp	Virtual Places Video data
vpvc [Avshalom_Houri]	1519	tcp	Virtual Places Video control [Avshalom_Houri]
vpvc [Avshalom_Houri]	1519	udp	Virtual Places Video control [Avshalom_Houri]
atm-zip-office [Wilson_Kwan]	1520	tcp	atm zip office [Wilson_Kwan]
atm-zip-office [Wilson_Kwan]	1520	udp	atm zip office [Wilson_Kwan]
ncube-lm [Maxine_Yuen]	1521	tcp	nCube License Manager [Maxine_Yuen]
ncube-lm [Maxine_Yuen]	1521	udp	nCube License Manager [Maxine_Yuen]
ricardo-lm [Mike_Flemming]	1522	tcp	Ricardo North America License Manager [Mike_Flemming]
ricardo-lm [Mike_Flemming]	1522	udp	Ricardo North America License Manager [Mike_Flemming]
cichild-lm [Andy_Burgess]	1523	tcp	cichild [Andy_Burgess]
cichild-lm [Andy_Burgess]	1523	udp	cichild [Andy_Burgess]
ingreslock	1524	tcp	ingres
ingreslock	1524	udp	ingres

orasrv	1525	tcp	oracle	
orasrv	1525	udp	oracle	
prospero-np	1525	tcp	Prospero Directory Service	
			non-priv	
prospero-np	1525	udp	Prospero Directory Service	
			non-priv	
pdap-np	1526	tcp	Prospero Data Access Prot	
[B_Clifford_Neuman]			[B_Clifford_Neuman]	
			non-priv	
pdap-np	1526	udp	Prospero Data Access Prot	
[B_Clifford_Neuman]			[B_Clifford_Neuman]	
			non-priv	
tlisrv	1527	tcp	oracle	
tlisrv	1527	udp	oracle	
	1528			
Unassigned				
				2007-10-04
coauthor	1529	tcp	oracle	
coauthor	1529	udp	oracle	
rap-service	1530	tcp	rap-service	
rap-service	1530	udp	rap-service	
rap-listen	1531	tcp	rap-listen	
[Phil_Servita]			[Phil_Servita]	
rap-listen	1531	udp	rap-listen	
[Phil_Servita]			[Phil_Servita]	
miroconnect	1532	tcp	miroconnect	
[Michael_Fischer_2]			[Michael_Fischer_2]	
miroconnect	1532	udp	miroconnect	
[Michael_Fischer_2]			[Michael_Fischer_2]	
virtual-places	1533	tcp	Virtual Places Software	
[Avshalom_Houri]			[Avshalom_Houri]	
virtual-places	1533	udp	Virtual Places Software	
[Avshalom_Houri]			[Avshalom_Houri]	
micromuse-lm	1534	tcp	micromuse-lm	
[Adam_Kerrison]			[Adam_Kerrison]	
micromuse-lm	1534	udp	micromuse-lm	
[Adam_Kerrison]			[Adam_Kerrison]	
ampr-info	1535	tcp	ampr-info	
ampr-info	1535	udp	ampr-info	
ampr-inter	1536	tcp	ampr-inter	
[Rob_Janssen]			[Rob_Janssen]	
ampr-inter	1536	udp	ampr-inter	
[Rob_Janssen]			[Rob_Janssen]	
sdsc-lm	1537	tcp	isi-lm	
[Len_Wanger]			[Len_Wanger]	
sdsc-lm	1537	udp	isi-lm	
[Len_Wanger]			[Len_Wanger]	
3ds-lm	1538	tcp	3ds-lm	
[Keith_Trummel]			[Keith_Trummel]	
3ds-lm	1538	udp	3ds-lm	
[Keith_Trummel]			[Keith_Trummel]	
intellistor-lm	1539	tcp	Intellistor License Manager	
[Ron_Vaughn]			[Ron_Vaughn]	
intellistor-lm	1539	udp	Intellistor License Manager	
[Ron_Vaughn]			[Ron_Vaughn]	
rds	1540	tcp	rds	
rds	1540	udp	rds	
rds2	1541	tcp	rds2	
[Sudhakar_Rajamannar]			[Sudhakar_Rajamannar]	
rds2	1541	udp	rds2	
[Sudhakar_Rajamannar]			[Sudhakar_Rajamannar]	
gridgen-elmd	1542	tcp	gridgen-elmd	
[John_R_Chawner]			[John_R_Chawner]	
gridgen-elmd	1542	udp	gridgen-elmd	
[John_R_Chawner]			[John_R_Chawner]	
simba-cs	1543	tcp	simba-cs	

[Betsy_Alexander]				[Betsy_Alexander]
simba-cs	1543	udp	simba-cs	
[Betsy_Alexander]				[Betsy_Alexander]
aspeclmd	1544	tcp	aspeclmd	
[V_Balaji]				[V_Balaji]
aspeclmd	1544	udp	aspeclmd	
[V_Balaji]				[V_Balaji]
vistium-share	1545	tcp	vistium-share	
[Allison_Carleton]				[Allison_Carleton]
vistium-share	1545	udp	vistium-share	
[Allison_Carleton]				[Allison_Carleton]
abbaccuray	1546	tcp	abbaccuray	
[John_Wendt]				[John_Wendt]
abbaccuray	1546	udp	abbaccuray	
[John_Wendt]				[John_Wendt]
laplink	1547	tcp	laplink	
[Michael_Crawford]				[Michael_Crawford]
laplink	1547	udp	laplink	
[Michael_Crawford]				[Michael_Crawford]
axon-lm	1548	tcp	Axon License Manager	
[Mark_Pearce]				[Mark_Pearce]
axon-lm	1548	udp	Axon License Manager	
[Mark_Pearce]				[Mark_Pearce]
shivahose	1549	tcp	Shiva Hose	
shivasound	1549	udp	Shiva Sound	
[Kin_Chan]				[Kin_Chan]
3m-image-lm	1550	tcp	Image Storage license	
[J_C_Canessa]				[J_C_Canessa]
			manager 3M Company	
3m-image-lm	1550	udp	Image Storage license	
[J_C_Canessa]				[J_C_Canessa]
			manager 3M Company	
hecmtl-db	1551	tcp	HECMTL-DB	
[Maxime_Belanger]				[Maxime_Belanger]
hecmtl-db	1551	udp	HECMTL-DB	
[Maxime_Belanger]				[Maxime_Belanger]
pciarray	1552	tcp	pciarray	
[Ron_Folk]				[Ron_Folk]
pciarray	1552	udp	pciarray	
[Ron_Folk]				[Ron_Folk]
sna-cs	1553	tcp	sna-cs	
[Tony_Sowter]				[Tony_Sowter]
sna-cs	1553	udp	sna-cs	
[Tony_Sowter]				[Tony_Sowter]
caci-lm	1554	tcp	CACI Products Company	
[Erik_Blume]				[Erik_Blume]
			License Manager	
caci-lm	1554	udp	CACI Products Company	
[Erik_Blume]				[Erik_Blume]
			License Manager	
livelan	1555	tcp	livelan	
[Kaynam_Hedayat]				[Kaynam_Hedayat]
livelan	1555	udp	livelan	
[Kaynam_Hedayat]				[Kaynam_Hedayat]
			VERITAS Private Branch	
			Exchange	
veritas-pbx	1556	tcp	IANA assigned this	
[Stefan_Winkel]				
[Stefan_Winkel]				2004-04
			well-formed service name as	
			a replacement for	
			"veritas_pbx".	
			VERITAS Private	
Branch				

veritas_pbx 1556 tcp Exchange
 [Stefan_Winkel]
 [Stefan_Winkel]
 2004-04
 historic, not usable for use with many common service

discovery mechanisms.

VERITAS Private Branch
 Exchange

veritas_pbx 1556 udp IANA assigned this
 [Stefan_Winkel]
 [Stefan_Winkel]
 2004-04
 well-formed service name as
 a replacement for
 "veritas_pbx".
 VERITAS Private

Branch

veritas_pbx 1556 udp Exchange
 [Stefan_Winkel]
 [Stefan_Winkel]
 2004-04
 historic, not usable for use with many common service

discovery mechanisms.

arbortext-lm	1557	tcp	ArborText License Manager
[David_J_Wilson]			[David_J_Wilson]
arbortext-lm	1557	udp	ArborText License Manager
[David_J_Wilson]			[David_J_Wilson]
xingmpeg	1558	tcp	xingmpeg
[Howard_Gordon]			[Howard_Gordon]
xingmpeg	1558	udp	xingmpeg
[Howard_Gordon]			[Howard_Gordon]
web2host	1559	tcp	web2host
[Stephen_Johnson]			[Stephen_Johnson]
web2host	1559	udp	web2host
[Stephen_Johnson]			[Stephen_Johnson]
asci-val	1560	tcp	ASCI-RemoteSHADOW
[Benjamin_Rosenberg]			[Benjamin_Rosenberg]
asci-val	1560	udp	ASCI-RemoteSHADOW
[Benjamin_Rosenberg]			[Benjamin_Rosenberg]
facilityview	1561	tcp	facilityview
[Ed_Green]			[Ed_Green]
facilityview	1561	udp	facilityview
[Ed_Green]			[Ed_Green]
pconnectmgr	1562	tcp	pconnectmgr
[Bob_Kaiser]			[Bob_Kaiser]
pconnectmgr	1562	udp	pconnectmgr
[Bob_Kaiser]			[Bob_Kaiser]
cadabra-lm	1563	tcp	Cadabra License Manager
[Arthur_Castonguay]			[Arthur_Castonguay]
cadabra-lm	1563	udp	Cadabra License Manager
[Arthur_Castonguay]			[Arthur_Castonguay]
pay-per-view	1564	tcp	Pay-Per-View
[Brian_Tung]			[Brian_Tung]
pay-per-view	1564	udp	Pay-Per-View
[Brian_Tung]			[Brian_Tung]
winddlb	1565	tcp	WinDD
[Kelly_Sims]			[Kelly_Sims]

winddlb	1565	udp	WinDD	
[Kelly_Sims]				[Kelly_Sims]
corelvideo	1566	tcp	CORELVIDEO	
[Ming_Poon]				[Ming_Poon]
corelvideo	1566	udp	CORELVIDEO	
[Ming_Poon]				[Ming_Poon]
jlicelmd	1567	tcp	jlicelmd	
[Christian_Schormann]				[Christian_Schormann]
jlicelmd	1567	udp	jlicelmd	
[Christian_Schormann]				[Christian_Schormann]
tssmap	1568	tcp	tssmap	
[Paul_W_Nelson]				[Paul_W_Nelson]
tssmap	1568	udp	tssmap	
[Paul_W_Nelson]				[Paul_W_Nelson]
ets	1569	tcp	ets	
[Carstein_Seeberg]				[Carstein_Seeberg]
ets	1569	udp	ets	
[Carstein_Seeberg]				[Carstein_Seeberg]
orbixd	1570	tcp	orbixd	
[Bridget_Walsh]				[Bridget_Walsh]
orbixd	1570	udp	orbixd	
[Bridget_Walsh]				[Bridget_Walsh]
rdb-dbs-disp	1571	tcp	Oracle Remote Data Base	
[mackin]				[mackin]
rdb-dbs-disp	1571	udp	Oracle Remote Data Base	
[mackin]				[mackin]
chip-lm	1572	tcp	Chipcom License Manager	
chip-lm	1572	udp	Chipcom License Manager	
itscomm-ns	1573	tcp	itscomm-ns	
[Rich_Thompson]				[Rich_Thompson]
itscomm-ns	1573	udp	itscomm-ns	
[Rich_Thompson]				[Rich_Thompson]
mvel-lm	1574	tcp	mvel-lm	
[David_Bisset]				[David_Bisset]
mvel-lm	1574	udp	mvel-lm	
[David_Bisset]				[David_Bisset]
oraclenames	1575	tcp	oraclenames	
[P_V_Shivkumar]				[P_V_Shivkumar]
oraclenames	1575	udp	oraclenames	
[P_V_Shivkumar]				[P_V_Shivkumar]
moldflow-lm	1576	tcp	Moldflow License Manager	
[Lech_Laskowski]				[Lech_Laskowski]
moldflow-lm	1576	udp	Moldflow License Manager	
[Lech_Laskowski]				[Lech_Laskowski]
hypercube-lm	1577	tcp	hypercube-lm	
[Christopher_McLendon]				[Christopher_McLendon]
hypercube-lm	1577	udp	hypercube-lm	
[Christopher_McLendon]				[Christopher_McLendon]
jacobus-lm	1578	tcp	Jacobus License Manager	
[Tony_Cleveland]				[Tony_Cleveland]
jacobus-lm	1578	udp	Jacobus License Manager	
[Tony_Cleveland]				[Tony_Cleveland]
ioc-sea-lm	1579	tcp	ioc-sea-lm	
[Paul_Nelson]				[Paul_Nelson]
ioc-sea-lm	1579	udp	ioc-sea-lm	
[Paul_Nelson]				[Paul_Nelson]
tn-tl-r1	1580	tcp	tn-tl-r1	
tn-tl-r2	1580	udp	tn-tl-r2	
[Ed_Kress]				[Ed_Kress]
mil-2045-47001	1581	tcp	MIL-2045-47001	
[Eric_Whitehill]				[Eric_Whitehill]
mil-2045-47001	1581	udp	MIL-2045-47001	
[Eric_Whitehill]				[Eric_Whitehill]
msims	1582	tcp	MSIMS	
[Glenn_Olander]				[Glenn_Olander]
msims	1582	udp	MSIMS	

[Glenn_Olander]			[Glenn_Olander]
simbaexpress	1583	tcp	simbaexpress
[Betsy_Alexander]			[Betsy_Alexander]
simbaexpress	1583	udp	simbaexpress
[Betsy_Alexander]			[Betsy_Alexander]
tn-tl-fd2	1584	tcp	tn-tl-fd2
[Ed_Kress]			[Ed_Kress]
tn-tl-fd2	1584	udp	tn-tl-fd2
[Ed_Kress]			[Ed_Kress]
intv	1585	tcp	intv
[Dermot_Tynand]			[Dermot_Tynand]
intv	1585	udp	intv
[Dermot_Tynand]			[Dermot_Tynand]
ibm-abtact	1586	tcp	ibm-abtact
[Sandeep_K_Singhal]			[Sandeep_K_Singhal]
ibm-abtact	1586	udp	ibm-abtact
[Sandeep_K_Singhal]			[Sandeep_K_Singhal]
			pra_elmd

pra-elmd	1587	tcp	IANA assigned this
[Dennis_Mastin]			[Dennis_Mastin]
			well-formed service name as
			a replacement for
			"pra_elmd".

This entry is an alias to "pra-elmd". This entry is now

pra_elmd	1587	tcp	pra_elmd
[Dennis_Mastin]			
[Dennis_Mastin]			

historic, not usable for use with

many common service

discovery mechanisms.

pra_elmd

pra-elmd	1587	udp	IANA assigned this
[Dennis_Mastin]			[Dennis_Mastin]
			well-formed service name as
			a replacement for
			"pra_elmd".

This entry is an alias to "pra-elmd". This entry is now

pra_elmd	1587	udp	pra_elmd
[Dennis_Mastin]			
[Dennis_Mastin]			

historic, not usable for use with

many common service

discovery mechanisms.

triquet-lm	1588	tcp	triquet-lm
[Nand_Kumar]			[Nand_Kumar]
triquet-lm	1588	udp	triquet-lm
[Nand_Kumar]			[Nand_Kumar]
vqp	1589	tcp	VQP
[Keith_McCloghrie]			[Keith_McCloghrie]
vqp	1589	udp	VQP
[Keith_McCloghrie]			[Keith_McCloghrie]
gemini-lm	1590	tcp	gemini-lm

smart-lm [Connie_Qiu]	1608	tcp	Smart Corp. License Manager [Connie_Qiu]
smart-lm [Connie_Qiu]	1608	udp	Smart Corp. License Manager [Connie_Qiu]
isysg-lm [Adam_Curtin]	1609	tcp	isysg-lm [Adam_Curtin]
isysg-lm [Adam_Curtin]	1609	udp	isysg-lm [Adam_Curtin]
taurus-wh [Jeff_Moffatt]	1610	tcp	taurus-wh [Jeff_Moffatt]
taurus-wh [Jeff_Moffatt]	1610	udp	taurus-wh [Jeff_Moffatt]
ill [Niall_Murphy]	1611	tcp	Inter Library Loan [Niall_Murphy]
ill [Niall_Murphy]	1611	udp	Inter Library Loan [Niall_Murphy]
netbill-trans	1612	tcp	NetBill Transaction Server
netbill-trans	1612	udp	NetBill Transaction Server
netbill-keyrep	1613	tcp	NetBill Key Repository
netbill-keyrep	1613	udp	NetBill Key Repository
netbill-cred	1614	tcp	NetBill Credential Server
netbill-cred	1614	udp	NetBill Credential Server
netbill-auth	1615	tcp	NetBill Authorization Server
netbill-auth	1615	udp	NetBill Authorization Server
netbill-prod [Marvin_Sirbu]	1616	tcp	NetBill Product Server [Marvin_Sirbu]
netbill-prod [Marvin_Sirbu]	1616	udp	NetBill Product Server [Marvin_Sirbu]
nimrod-agent [Charles_Lynn]	1617	tcp	Nimrod Inter-Agent [Charles_Lynn]
nimrod-agent [Charles_Lynn]	1617	udp	Communication Nimrod Inter-Agent [Charles_Lynn]
skytelnet [Byron_Jones]	1618	tcp	Communication skytelnet [Byron_Jones]
skytelnet [Byron_Jones]	1618	udp	skytelnet [Byron_Jones]
xs-openstorage [XuiS_Software_Ltd]	1619	tcp	xs-openstorage [XuiS_Software_Ltd]
xs-openstorage [XuiS_Software_Ltd]	1619	udp	xs-openstorage [XuiS_Software_Ltd]
faxportwinport [Chris_Wells]	1620	tcp	faxportwinport [Chris_Wells]
faxportwinport [Chris_Wells]	1620	udp	faxportwinport [Chris_Wells]
softdataphone [Dror_Gill]	1621	tcp	softdataphone [Dror_Gill]
softdataphone [Dror_Gill]	1621	udp	softdataphone [Dror_Gill]
ontime [Keith_Rhodes]	1622	tcp	ontime [Keith_Rhodes]
ontime [Keith_Rhodes]	1622	udp	ontime [Keith_Rhodes]
jaleosnd [Christian_Schormann]	1623	tcp	jaleosnd [Christian_Schormann]
jaleosnd [Christian_Schormann]	1623	udp	jaleosnd [Christian_Schormann]
udp-sr-port [Herb_Jensen]	1624	tcp	udp-sr-port [Herb_Jensen]
udp-sr-port [Herb_Jensen]	1624	udp	udp-sr-port [Herb_Jensen]
svs-omagent [Alberto_Berlen]	1625	tcp	svs-omagent [Alberto_Berlen]
svs-omagent [Alberto_Berlen]	1625	udp	svs-omagent [Alberto_Berlen]

shockwave [Sarah_Allen]	1626	tcp	Shockwave [Sarah_Allen]
shockwave [Sarah_Allen]	1626	udp	Shockwave [Sarah_Allen]
t128-gateway [Phil_May]	1627	tcp	T.128 Gateway [Phil_May]
t128-gateway [Phil_May]	1627	udp	T.128 Gateway [Phil_May]
lontalk-norm	1628	tcp	LonTalk normal
lontalk-norm	1628	udp	LonTalk normal
lontalk-urgnt [Bob_Dolin]	1629	tcp	LonTalk urgent
lontalk-urgnt [Bob_Dolin]	1629	udp	LonTalk urgent 2008-04-10
oraclenet8cman [Tong_Ming_Lee]	1630	tcp	Oracle Net8 Cman [Tong_Ming_Lee]
oraclenet8cman [Tong_Ming_Lee]	1630	udp	Oracle Net8 Cman [Tong_Ming_Lee]
visitview [Tom_Whittaker]	1631	tcp	Visit view [Tom_Whittaker]
visitview [Tom_Whittaker]	1631	udp	Visit view [Tom_Whittaker]
pammratc	1632	tcp	PAMMRATC
pammratc	1632	udp	PAMMRATC
pammrpc [John_Britton]	1633	tcp	PAMMRPC [John_Britton]
pammrpc [John_Britton]	1633	udp	PAMMRPC [John_Britton]
loaprobe [James_Tavares]	1634	tcp	Log On America Probe [James_Tavares]
loaprobe [James_Tavares]	1634	udp	Log On America Probe [James_Tavares]
edb-server1 [Carlos_Portela]	1635	tcp	EDB Server 1 [Carlos_Portela]
edb-server1 [Carlos_Portela]	1635	udp	EDB Server 1 [Carlos_Portela]
isdc	1636	tcp	ISP shared public data control
isdc	1636	udp	ISP shared public data control
islc	1637	tcp	ISP shared local data control
islc	1637	udp	ISP shared local data control
ismc [Nick_Austin]	1638	tcp	ISP shared management [Nick_Austin]
ismc [Nick_Austin]	1638	udp	ISP shared management [Nick_Austin]
cert-initiator	1639	tcp	cert-initiator
cert-initiator	1639	udp	cert-initiator
cert-responder [Tom_Markson]	1640	tcp	cert-responder [Tom_Markson]
cert-responder [Tom_Markson]	1640	udp	cert-responder [Tom_Markson]
invision [Christopher_Davey]	1641	tcp	InVision [Christopher_Davey]
invision [Christopher_Davey]	1641	udp	InVision [Christopher_Davey]
isis-am	1642	tcp	isis-am
isis-am	1642	udp	isis-am
isis-ambc [Ken_Chapman]	1643	tcp	isis-ambc [Ken_Chapman]

isis-ambc	1643	udp	isis-ambc	[Ken_Chapman]
[Ken_Chapman]				
saiseh	1644	tcp	Satellite-data Acquisition	[Bill_Taylor]
[Bill_Taylor]				
saiseh	1644	udp	System 4 Satellite-data Acquisition	[Bill_Taylor]
[Bill_Taylor]				
sightline	1645	tcp	System 4 SightLine	[admin]
[admin]				
sightline	1645	udp	SightLine	[admin]
[admin]				
sa-msg-port	1646	tcp	sa-msg-port	[Eric_Whitehill]
[Eric_Whitehill]				
sa-msg-port	1646	udp	sa-msg-port	[Eric_Whitehill]
[Eric_Whitehill]				
rsap	1647	tcp	rsap	[Holger_Reif]
[Holger_Reif]				
rsap	1647	udp	rsap	[Holger_Reif]
[Holger_Reif]				
concurrent-lm	1648	tcp	concurrent-lm	[Maggie_Brinsford]
[Maggie_Brinsford]				
concurrent-lm	1648	udp	concurrent-lm	[Maggie_Brinsford]
[Maggie_Brinsford]				
kermit	1649	tcp	kermit	[Frank_da_Cruz]
[Frank_da_Cruz]				
kermit	1649	udp	kermit	[Frank_da_Cruz]
[Frank_da_Cruz]				
nkdn	1650	tcp	nkdn	
nkdn	1650	udp	nkdn	
			shiva_confsrvr	
shiva-confsrvr	1651	tcp	IANA assigned this	[Mike_Horowitz]
[Mike_Horowitz]				
			well-formed service name as a replacement for "shiva_confsrvr".	

This entry is an alias to "shiva-confsrvr". This entry is now

shiva_confsrvr	1651	tcp	shiva_confsrvr
[Mike_Horowitz]			
[Mike_Horowitz]			

historic, not usable for use with

many common service

discovery mechanisms.

shiva_confsrvr

shiva-confsrvr	1651	udp	IANA assigned this	[Mike_Horowitz]
[Mike_Horowitz]				
			well-formed service name as a replacement for "shiva_confsrvr".	

This entry is an alias to "shiva-confsrvr". This entry is now

shiva_confsrvr	1651	udp	shiva_confsrvr
[Mike_Horowitz]			
[Mike_Horowitz]			

historic, not usable for use with

many common service

discovery mechanisms.

xnmp	1652	tcp	xnmp	
[Ali_Saleh]				[Ali_Saleh]
xnmp	1652	udp	xnmp	
[Ali_Saleh]				[Ali_Saleh]
alphatech-lm	1653	tcp	alphatech-lm	
[Joseph_Hauk]				[Joseph_Hauk]
alphatech-lm	1653	udp	alphatech-lm	
[Joseph_Hauk]				[Joseph_Hauk]
stargatealerts	1654	tcp	stargatealerts	
[Tim_Coppernoll]				[Tim_Coppernoll]
stargatealerts	1654	udp	stargatealerts	
[Tim_Coppernoll]				[Tim_Coppernoll]
dec-mbadmin	1655	tcp	dec-mbadmin	
dec-mbadmin	1655	udp	dec-mbadmin	
dec-mbadmin-h	1656	tcp	dec-mbadmin-h	
[Nick_Shipman]				[Nick_Shipman]
dec-mbadmin-h	1656	udp	dec-mbadmin-h	
[Nick_Shipman]				[Nick_Shipman]
fujitsu-mmpdc	1657	tcp	fujitsu-mmpdc	
[Katsumi_Oomuro]				[Katsumi_Oomuro]
fujitsu-mmpdc	1657	udp	fujitsu-mmpdc	
[Katsumi_Oomuro]				[Katsumi_Oomuro]
sixnetudr	1658	tcp	sixnetudr	
[Bob_Rennie]				[Bob_Rennie]
sixnetudr	1658	udp	sixnetudr	
[Bob_Rennie]				[Bob_Rennie]
sg-lm	1659	tcp	Silicon Grail License	
[William_R_Bishop]				[William_R_Bishop]
			Manager	
sg-lm	1659	udp	Silicon Grail License	
[William_R_Bishop]				[William_R_Bishop]
			Manager	
skip-mc-gikreq	1660	tcp	skip-mc-gikreq	
[Tom_Markson]				[Tom_Markson]
skip-mc-gikreq	1660	udp	skip-mc-gikreq	
[Tom_Markson]				[Tom_Markson]
netview-aix-1	1661	tcp	netview-aix-1	
netview-aix-1	1661	udp	netview-aix-1	
netview-aix-2	1662	tcp	netview-aix-2	
netview-aix-2	1662	udp	netview-aix-2	
netview-aix-3	1663	tcp	netview-aix-3	
netview-aix-3	1663	udp	netview-aix-3	
netview-aix-4	1664	tcp	netview-aix-4	
netview-aix-4	1664	udp	netview-aix-4	
netview-aix-5	1665	tcp	netview-aix-5	
netview-aix-5	1665	udp	netview-aix-5	
netview-aix-6	1666	tcp	netview-aix-6	
netview-aix-6	1666	udp	netview-aix-6	
netview-aix-7	1667	tcp	netview-aix-7	
netview-aix-7	1667	udp	netview-aix-7	
netview-aix-8	1668	tcp	netview-aix-8	
netview-aix-8	1668	udp	netview-aix-8	
netview-aix-9	1669	tcp	netview-aix-9	
netview-aix-9	1669	udp	netview-aix-9	
netview-aix-10	1670	tcp	netview-aix-10	
netview-aix-10	1670	udp	netview-aix-10	
netview-aix-11	1671	tcp	netview-aix-11	
netview-aix-11	1671	udp	netview-aix-11	
netview-aix-12	1672	tcp	netview-aix-12	
[Martha_Crisson]				[Martha_Crisson]
netview-aix-12	1672	udp	netview-aix-12	
[Martha_Crisson]				[Martha_Crisson]

proshare-mc-1	1673	tcp	Intel Proshare Multicast	
proshare-mc-1	1673	udp	Intel Proshare Multicast	
proshare-mc-2	1674	tcp	Intel Proshare Multicast	
[Mark_Lewis]				[Mark_Lewis]
proshare-mc-2	1674	udp	Intel Proshare Multicast	
[Mark_Lewis]				[Mark_Lewis]
pdp	1675	tcp	Pacific Data Products	
[Gary_Morton]				[Gary_Morton]
pdp	1675	udp	Pacific Data Products	
[Gary_Morton]				[Gary_Morton]
netcomm1	1676	tcp	netcomm1	
netcomm2	1676	udp	netcomm2	
[Bulent_Kasman]				[Bulent_Kasman]
groupwise	1677	tcp	groupwise	
[Brent_Bradshaw]				[Brent_Bradshaw]
groupwise	1677	udp	groupwise	
[Brent_Bradshaw]				[Brent_Bradshaw]
prolink	1678	tcp	prolink	
[Brian_Abramson]				[Brian_Abramson]
prolink	1678	udp	prolink	
[Brian_Abramson]				[Brian_Abramson]
darcorp-lm	1679	tcp	darcorp-lm	
[DARcorp]				[DARcorp]
darcorp-lm	1679	udp	darcorp-lm	
[DARcorp]				[DARcorp]
microcom-sbp	1680	tcp	microcom-sbp	
[Boris_B_Maiden]				[Boris_B_Maiden]
microcom-sbp	1680	udp	microcom-sbp	
[Boris_B_Maiden]				[Boris_B_Maiden]
sd-elmd	1681	tcp	sd-elmd	
[Bryan_Otey]				[Bryan_Otey]
sd-elmd	1681	udp	sd-elmd	
[Bryan_Otey]				[Bryan_Otey]
lanyon-lantern	1682	tcp	lanyon-lantern	
[Robin_Lewis]				[Robin_Lewis]
lanyon-lantern	1682	udp	lanyon-lantern	
[Robin_Lewis]				[Robin_Lewis]
ncpm-hip	1683	tcp	ncpm-hip	
[Ken_Hearn]				[Ken_Hearn]
ncpm-hip	1683	udp	ncpm-hip	
[Ken_Hearn]				[Ken_Hearn]
snaresecure	1684	tcp	SnareSecure	
[Marty_Batchelder]				[Marty_Batchelder]
snaresecure	1684	udp	SnareSecure	
[Marty_Batchelder]				[Marty_Batchelder]
n2nremote	1685	tcp	n2nremote	
[Kin_Chan_2]				[Kin_Chan_2]
n2nremote	1685	udp	n2nremote	
[Kin_Chan_2]				[Kin_Chan_2]
cvmon	1686	tcp	cvmon	
[Carol_Ann_Krug]				[Carol_Ann_Krug]
cvmon	1686	udp	cvmon	
[Carol_Ann_Krug]				[Carol_Ann_Krug]
nsjtp-ctrl	1687	tcp	nsjtp-ctrl	
nsjtp-ctrl	1687	udp	nsjtp-ctrl	
nsjtp-data	1688	tcp	nsjtp-data	
[Orazio_Granato]				[Orazio_Granato]
nsjtp-data	1688	udp	nsjtp-data	
[Orazio_Granato]				[Orazio_Granato]
firefox	1689	tcp	firefox	
[Mark_S_Edwards]				[Mark_S_Edwards]
firefox	1689	udp	firefox	
[Mark_S_Edwards]				[Mark_S_Edwards]
ng-umds	1690	tcp	ng-umds	
[Louis_E_Simard]				[Louis_E_Simard]
ng-umds	1690	udp	ng-umds	

[Louis_E_Simard]				[Louis_E_Simard]
empire-empuma	1691	tcp	empire-empuma	
[Bobby_Krupczak]				[Bobby_Krupczak]
empire-empuma	1691	udp	empire-empuma	
[Bobby_Krupczak]				[Bobby_Krupczak]
sstsys-lm	1692	tcp	sstsys-lm	
[Yih_Wu_Wang]				[Yih_Wu_Wang]
sstsys-lm	1692	udp	sstsys-lm	
[Yih_Wu_Wang]				[Yih_Wu_Wang]
rrirtr	1693	tcp	rrirtr	
rrirtr	1693	udp	rrirtr	
rrimwm	1694	tcp	rrimwm	
rrimwm	1694	udp	rrimwm	
rrilwm	1695	tcp	rrilwm	
rrilwm	1695	udp	rrilwm	
rrifmm	1696	tcp	rrifmm	
rrifmm	1696	udp	rrifmm	
rrisat	1697	tcp	rrisat	
[Allen_Briggs]				[Allen_Briggs]
rrisat	1697	udp	rrisat	
[Allen_Briggs]				[Allen_Briggs]
rsvp-encap-1	1698	tcp	RSVP-ENCAPSULATION-1	
rsvp-encap-1	1698	udp	RSVP-ENCAPSULATION-1	
rsvp-encap-2	1699	tcp	RSVP-ENCAPSULATION-2	
[Bob_Braden_2]				[Bob_Braden_2]
rsvp-encap-2	1699	udp	RSVP-ENCAPSULATION-2	
[Bob_Braden_2]				[Bob_Braden_2]
mps-raft	1700	tcp	mps-raft	
[Jason_Leupen]				[Jason_Leupen]
mps-raft	1700	udp	mps-raft	
[Jason_Leupen]				[Jason_Leupen]
l2f	1701	tcp	l2f	
l2f	1701	udp	l2f	
l2tp	1701	tcp	l2tp	
[Andy_Valencia]				[Andy_Valencia]
l2tp	1701	udp	l2tp	
[Andy_Valencia]				[Andy_Valencia]
deskshare	1702	tcp	deskshare	
[Sarah_Thompson]				[Sarah_Thompson]
deskshare	1702	udp	deskshare	
[Sarah_Thompson]				[Sarah_Thompson]
hb-engine	1703	tcp	hb-engine	
[Charles_C_L_Chou]				[Charles_C_L_Chou]
hb-engine	1703	udp	hb-engine	
[Charles_C_L_Chou]				[Charles_C_L_Chou]
bcs-broker	1704	tcp	bcs-broker	
[Andy_Warner]				[Andy_Warner]
bcs-broker	1704	udp	bcs-broker	
[Andy_Warner]				[Andy_Warner]
slingshot	1705	tcp	slingshot	
[Paul_Groarke]				[Paul_Groarke]
slingshot	1705	udp	slingshot	
[Paul_Groarke]				[Paul_Groarke]
jetform	1706	tcp	jetform	
[gdeinsta]				[gdeinsta]
jetform	1706	udp	jetform	
[gdeinsta]				[gdeinsta]
vdmplay	1707	tcp	vdmplay	
[David_Thielen]				[David_Thielen]
vdmplay	1707	udp	vdmplay	
[David_Thielen]				[David_Thielen]
gat-lmd	1708	tcp	gat-lmd	
[Igor_Zaoutine]				[Igor_Zaoutine]
gat-lmd	1708	udp	gat-lmd	
[Igor_Zaoutine]				[Igor_Zaoutine]
centra	1709	tcp	centra	

[Drew_Wolff]			[Drew_Wolff]	
centra	1709	udp	centra	
[Drew_Wolff]			[Drew_Wolff]	
impera	1710	tcp	impera	
[Stephen_Campbell]			[Stephen_Campbell]	
impera	1710	udp	impera	
[Stephen_Campbell]			[Stephen_Campbell]	
pptconference	1711	tcp	pptconference	
[John-Tafoya]			[John-Tafoya]	
pptconference	1711	udp	pptconference	
[John-Tafoya]			[John-Tafoya]	
registrar	1712	tcp	resource monitoring service	
[Ron_Lawson]			[Ron_Lawson]	
registrar	1712	udp	resource monitoring service	
[Ron_Lawson]			[Ron_Lawson]	
conferencetalk	1713	tcp	ConferenceTalk	
[George_Kajos]			[George_Kajos]	
conferencetalk	1713	udp	ConferenceTalk	
[George_Kajos]			[George_Kajos]	
sesi-lm	1714	tcp	sesi-lm	
sesi-lm	1714	udp	sesi-lm	
houdini-lm	1715	tcp	houdini-lm	
[Paul_Breslin]			[Paul_Breslin]	
houdini-lm	1715	udp	houdini-lm	
[Paul_Breslin]			[Paul_Breslin]	
xmsg	1716	tcp	xmsg	
[Mark_E_Fogle]			[Mark_E_Fogle]	
xmsg	1716	udp	xmsg	
[Mark_E_Fogle]			[Mark_E_Fogle]	
fj-hdnet	1717	tcp	fj-hdnet	
[Manabu_Makino]			[Manabu_Makino]	
fj-hdnet	1717	udp	fj-hdnet	
[Manabu_Makino]			[Manabu_Makino]	
h323gatedisc	1718	tcp	H.323 Multicast Gatekeeper	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
h323gatedisc	1718	udp	Discover H.323 Multicast Gatekeeper	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
h323gatestat	1719	tcp	Discover H.323 Unicast Gatekeeper	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
h323gatestat	1719	udp	Signaling H.323 Unicast Gatekeeper	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
h323hostcall	1720	tcp	Signaling H.323 Call Control	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
h323hostcall	1720	udp	Signalling H.323 Call Control	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
caicci	1721	tcp	Signalling caicci	
[Sylvia_Scheuren]			[Sylvia_Scheuren]	
caicci	1721	udp	caicci	
[Sylvia_Scheuren]			[Sylvia_Scheuren]	
hks-lm	1722	tcp	HKS License Manager	
[Michael_Wood]			[Michael_Wood]	
hks-lm	1722	udp	HKS License Manager	
[Michael_Wood]			[Michael_Wood]	
pptp	1723	tcp	pptp	

[Ken_Crocker]			[Ken_Crocker]
pptp	1723	udp	pptp
[Ken_Crocker]			[Ken_Crocker]
csbphonemaster	1724	tcp	csbphonemaster
[Hans_Peter_Heffels]			[Hans_Peter_Heffels]
csbphonemaster	1724	udp	csbphonemaster
[Hans_Peter_Heffels]			[Hans_Peter_Heffels]
iden-ralp	1725	tcp	iden-ralp
[Chris_Stanaway]			[Chris_Stanaway]
iden-ralp	1725	udp	iden-ralp
[Chris_Stanaway]			[Chris_Stanaway]
iberiagames	1726	tcp	IBERIAGAMES
[Jose_Luis]			[Jose_Luis]
iberiagames	1726	udp	IBERIAGAMES
[Jose_Luis]			[Jose_Luis]
winddx	1727	tcp	winddx
[Bill_Andrews]			[Bill_Andrews]
winddx	1727	udp	winddx
[Bill_Andrews]			[Bill_Andrews]
telindus	1728	tcp	TELINDUS
[Paul_Pyck]			[Paul_Pyck]
telindus	1728	udp	TELINDUS
[Paul_Pyck]			[Paul_Pyck]
citynl	1729	tcp	CityNL License Management
[CityDisc]			[CityDisc]
citynl	1729	udp	CityNL License Management
[CityDisc]			[CityDisc]
roketz	1730	tcp	roketz
[Ahti_Heinla]			[Ahti_Heinla]
roketz	1730	udp	roketz
[Ahti_Heinla]			[Ahti_Heinla]
msiccp	1731	tcp	MSICCP
[Max_Morris]			[Max_Morris]
msiccp	1731	udp	MSICCP
[Max_Morris]			[Max_Morris]
proxim	1732	tcp	proxim
[Srinivas_N_Mogalapa]			[Srinivas_N_Mogalapa]
proxim	1732	udp	proxim
[Srinivas_N_Mogalapa]			[Srinivas_N_Mogalapa]
siipat	1733	tcp	SIMS - SIIPAT Protocol for
[Steve_Ryckman]			[Steve_Ryckman]
siipat	1733	udp	Alarm Transmission
[Steve_Ryckman]			SIMS - SIIPAT Protocol for
			[Steve_Ryckman]
cambertx-lm	1734	tcp	Alarm Transmission
[Jeannie_Burleson]			Camber Corporation License
			[Jeannie_Burleson]
cambertx-lm	1734	udp	Management
[Jeannie_Burleson]			Camber Corporation License
			[Jeannie_Burleson]
privatechat	1735	tcp	Management
[Louis_E_Simard]			PrivateChat
privatechat	1735	udp	PrivateChat
[Louis_E_Simard]			[Louis_E_Simard]
street-stream	1736	tcp	street-stream
[Glenn_Levitt]			[Glenn_Levitt]
street-stream	1736	udp	street-stream
[Glenn_Levitt]			[Glenn_Levitt]
ultimad	1737	tcp	ultimad
[Michael_Lanzetta]			[Michael_Lanzetta]
ultimad	1737	udp	ultimad
[Michael_Lanzetta]			[Michael_Lanzetta]
gamegen1	1738	tcp	GameGen1
[Glen_Pearson]			[Glen_Pearson]
gamegen1	1738	udp	GameGen1

[Glen_Pearson]			[Glen_Pearson]
webaccess	1739	tcp	webaccess
[Christian_Saether]			[Christian_Saether]
webaccess	1739	udp	webaccess
[Christian_Saether]			[Christian_Saether]
encore	1740	tcp	encore
[Stuart_Button]			[Stuart_Button]
encore	1740	udp	encore
[Stuart_Button]			[Stuart_Button]
cisco-net-mgmt	1741	tcp	cisco-net-mgmt
[John_McCormack]			[John_McCormack]
cisco-net-mgmt	1741	udp	cisco-net-mgmt
[John_McCormack]			[John_McCormack]
3Com-nsd	1742	tcp	3Com-nsd
[Nitza_Steinberg]			[Nitza_Steinberg]
3Com-nsd	1742	udp	3Com-nsd
[Nitza_Steinberg]			[Nitza_Steinberg]
cinegrfx-lm	1743	tcp	Cinema Graphics License
[Rodney_Iwashina]			[Rodney_Iwashina]
cinegrfx-lm	1743	udp	Cinema Graphics License
[Rodney_Iwashina]			[Rodney_Iwashina]
ncpm-ft	1744	tcp	ncpm-ft
[Ken_Hearn]			[Ken_Hearn]
ncpm-ft	1744	udp	ncpm-ft
[Ken_Hearn]			[Ken_Hearn]
remote-winsock	1745	tcp	remote-winsock
[Avi_Nathan]			[Avi_Nathan]
remote-winsock	1745	udp	remote-winsock
[Avi_Nathan]			[Avi_Nathan]
ftrapid-1	1746	tcp	ftrapid-1
ftrapid-1	1746	udp	ftrapid-1
ftrapid-2	1747	tcp	ftrapid-2
[Richard_J_Williams]			[Richard_J_Williams]
ftrapid-2	1747	udp	ftrapid-2
[Richard_J_Williams]			[Richard_J_Williams]
oracle-em1	1748	tcp	oracle-em1
[Bob_Purvy]			[Bob_Purvy]
oracle-em1	1748	udp	oracle-em1
[Bob_Purvy]			[Bob_Purvy]
aspen-services	1749	tcp	aspen-services
[Mark_B_Hurst]			[Mark_B_Hurst]
aspen-services	1749	udp	aspen-services
[Mark_B_Hurst]			[Mark_B_Hurst]
sslp	1750	tcp	Simple Socket Library's
[Dr_Charles_E_Campb]			[Dr_Charles_E_Campb]
sslp	1750	udp	Simple Socket Library's
[Dr_Charles_E_Campb]			[Dr_Charles_E_Campb]
swiftnet	1751	tcp	PortMaster SwiftNet
[Terry_Lim]			[Terry_Lim]
swiftnet	1751	udp	SwiftNet
[Terry_Lim]			[Terry_Lim]
lofr-lm	1752	tcp	Leap of Faith Research License Manager
lofr-lm	1752	udp	Leap of Faith Research License Manager
predatar-comms	1753	tcp	Predatar Comms Service
[Silverstring_Ltd]			
[Ronnie_De_Giorgio]			2011-09-15
	1753	udp	Reserved
oracle-em2	1754	tcp	oracle-em2
[Bob_Purvy]			[Bob_Purvy]
oracle-em2	1754	udp	oracle-em2

[Bob_Purvy]				[Bob_Purvy]
ms-streaming	1755	tcp	ms-streaming	
[Bret_O_Rourke]				[Bret_O_Rourke]
ms-streaming	1755	udp	ms-streaming	
[Bret_O_Rourke]				[Bret_O_Rourke]
capfast-lmd	1756	tcp	capfast-lmd	
[Chuck_Neal]				[Chuck_Neal]
capfast-lmd	1756	udp	capfast-lmd	
[Chuck_Neal]				[Chuck_Neal]
cnhrp	1757	tcp	cnhrp	
[William_Stoye]				[William_Stoye]
cnhrp	1757	udp	cnhrp	
[William_Stoye]				[William_Stoye]
tftp-mcast	1758	tcp	tftp-mcast	
[Tom_Emberson]				[Tom_Emberson]
tftp-mcast	1758	udp	tftp-mcast	
[Tom_Emberson]				[Tom_Emberson]
spss-lm	1759	tcp	SPSS License Manager	
[Tex_Hull]				[Tex_Hull]
spss-lm	1759	udp	SPSS License Manager	
[Tex_Hull]				[Tex_Hull]
www-ldap-gw	1760	tcp	www-ldap-gw	
[Nick_Emary]				[Nick_Emary]
www-ldap-gw	1760	udp	www-ldap-gw	
[Nick_Emary]				[Nick_Emary]
cft-0	1761	tcp	cft-0	
[Martine_Marchand]				[Martine_Marchand]
cft-0	1761	udp	cft-0	
[Martine_Marchand]				[Martine_Marchand]
cft-1	1762	tcp	cft-1	
[Martine_Marchand]				[Martine_Marchand]
cft-1	1762	udp	cft-1	
[Martine_Marchand]				[Martine_Marchand]
cft-2	1763	tcp	cft-2	
[Martine_Marchand]				[Martine_Marchand]
cft-2	1763	udp	cft-2	
[Martine_Marchand]				[Martine_Marchand]
cft-3	1764	tcp	cft-3	
[Martine_Marchand]				[Martine_Marchand]
cft-3	1764	udp	cft-3	
[Martine_Marchand]				[Martine_Marchand]
cft-4	1765	tcp	cft-4	
[Martine_Marchand]				[Martine_Marchand]
cft-4	1765	udp	cft-4	
[Martine_Marchand]				[Martine_Marchand]
cft-5	1766	tcp	cft-5	
[Martine_Marchand]				[Martine_Marchand]
cft-5	1766	udp	cft-5	
[Martine_Marchand]				[Martine_Marchand]
cft-6	1767	tcp	cft-6	
[Martine_Marchand]				[Martine_Marchand]
cft-6	1767	udp	cft-6	
[Martine_Marchand]				[Martine_Marchand]
cft-7	1768	tcp	cft-7	
[Martine_Marchand]				[Martine_Marchand]
cft-7	1768	udp	cft-7	
[Martine_Marchand]				[Martine_Marchand]
bmc-net-adm	1769	tcp	bmc-net-adm	
[Portnoy_Boxman]				[Portnoy_Boxman]
bmc-net-adm	1769	udp	bmc-net-adm	
[Portnoy_Boxman]				[Portnoy_Boxman]
bmc-net-svc	1770	tcp	bmc-net-svc	
[Portnoy_Boxman]				[Portnoy_Boxman]
bmc-net-svc	1770	udp	bmc-net-svc	
[Portnoy_Boxman]				[Portnoy_Boxman]
vaultbase	1771	tcp	vaultbase	

[Jose_A_Sesin]			[Jose_A_Sesin]	
vaultbase	1771	udp	vaultbase	
[Jose_A_Sesin]			[Jose_A_Sesin]	
essweb-gw	1772	tcp	EssWeb Gateway	
[Bob_Nattenberg]			[Bob_Nattenberg]	
essweb-gw	1772	udp	EssWeb Gateway	
[Bob_Nattenberg]			[Bob_Nattenberg]	
kmscontrol	1773	tcp	KMSControl	
[Roy_Chastain]			[Roy_Chastain]	
kmscontrol	1773	udp	KMSControl	
[Roy_Chastain]			[Roy_Chastain]	
global-dtserv	1774	tcp	global-dtserv	
[Nicholas_Davies]			[Nicholas_Davies]	
global-dtserv	1774	udp	global-dtserv	
[Nicholas_Davies]			[Nicholas_Davies]	
	1775		Unassigned	
femis	1776	tcp	Federal Emergency Management	
[Larry_Gerhardstein]			[Larry_Gerhardstein]	
			Information System	
femis	1776	udp	Federal Emergency Management	
[Larry_Gerhardstein]			[Larry_Gerhardstein]	
			Information System	
powerguardian	1777	tcp	powerguardian	
[Charles_Bennett]				
[Charles_Bennett]				2008-08-29
powerguardian	1777	udp	powerguardian	
[Charles_Bennett]				
[Charles_Bennett]				2008-08-29
prodigy-intrnet	1778	tcp	prodigy-internet	
[Bob_Dedrick]			[Bob_Dedrick]	
prodigy-intrnet	1778	udp	prodigy-internet	
[Bob_Dedrick]			[Bob_Dedrick]	
pharmasoft	1779	tcp	pharmasoft	
[Ola_Strandberg]			[Ola_Strandberg]	
pharmasoft	1779	udp	pharmasoft	
[Ola_Strandberg]			[Ola_Strandberg]	
dpkeyserv	1780	tcp	dpkeyserv	
[Yasunari_Gon_Yamasit]			[Yasunari_Gon_Yamasit]	
dpkeyserv	1780	udp	dpkeyserv	
[Yasunari_Gon_Yamasit]			[Yasunari_Gon_Yamasit]	
answersoft-lm	1781	tcp	answersoft-lm	
[James_A_Brewster]			[James_A_Brewster]	
answersoft-lm	1781	udp	answersoft-lm	
[James_A_Brewster]			[James_A_Brewster]	
hp-hcip	1782	tcp	hp-hcip	
[Allen_Baker]			[Allen_Baker]	
hp-hcip	1782	udp	hp-hcip	
[Allen_Baker]			[Allen_Baker]	
	1783		Decomissioned Port 04/14/00,	
[naonao]			[naonao]	
			ms	
finle-lm	1784	tcp	Finle License Manager	
[Dongling_Wang]			[Dongling_Wang]	
finle-lm	1784	udp	Finle License Manager	
[Dongling_Wang]			[Dongling_Wang]	
windlm	1785	tcp	Wind River Systems License	
[Will_Dere]			[Will_Dere]	
			Manager	
windlm	1785	udp	Wind River Systems License	
[Will_Dere]			[Will_Dere]	
			Manager	
funk-logger	1786	tcp	funk-logger	
funk-logger	1786	udp	funk-logger	
funk-license	1787	tcp	funk-license	[Cimarron_Boozer]
[Eric_Wilde]			[Cimarron_Boozer] [Eric_Wilde]	
funk-license	1787	udp	funk-license	[Cimarron_Boozer]

[Eric_Wilde]		[Cimarron_Boozer]	[Eric_Wilde]
psmond	1788	tcp	psmond
[Will_Golson]			[Will_Golson]
psmond	1788	udp	psmond
[Will_Golson]			[Will_Golson]
hello	1789	tcp	hello
[D_J_Bernstein_2]			[D_J_Bernstein_2]
hello	1789	udp	hello
[D_J_Bernstein_2]			[D_J_Bernstein_2]
nmsp	1790	tcp	Narrative Media Streaming
[Paul_Santinelli_Jr]			[Paul_Santinelli_Jr]
			Protocol
nmsp	1790	udp	Narrative Media Streaming
[Paul_Santinelli_Jr]			[Paul_Santinelli_Jr]
			Protocol
ea1	1791	tcp	EA1
[Kirk_MacLean]			[Kirk_MacLean]
ea1	1791	udp	EA1
[Kirk_MacLean]			[Kirk_MacLean]
ibm-dt-2	1792	tcp	ibm-dt-2
[Sam_Borman]			[Sam_Borman]
ibm-dt-2	1792	udp	ibm-dt-2
[Sam_Borman]			[Sam_Borman]
rsc-robot	1793	tcp	rsc-robot
[Andrew_Jay_Schneider]			[Andrew_Jay_Schneider]
rsc-robot	1793	udp	rsc-robot
[Andrew_Jay_Schneider]			[Andrew_Jay_Schneider]
cera-bcm	1794	tcp	cera-bcm
[Leo_Moesgaard]			[Leo_Moesgaard]
cera-bcm	1794	udp	cera-bcm
[Leo_Moesgaard]			[Leo_Moesgaard]
dpi-proxy	1795	tcp	dpi-proxy
[Charles_Gordon]			[Charles_Gordon]
dpi-proxy	1795	udp	dpi-proxy
[Charles_Gordon]			[Charles_Gordon]
vocaltec-admin	1796	tcp	Vocaltec Server
[Scott_Petrack]			[Scott_Petrack]
			Administration
vocaltec-admin	1796	udp	Vocaltec Server
[Scott_Petrack]			[Scott_Petrack]
			Administration
uma	1797	tcp	UMA
[Martin_Kirk]			[Martin_Kirk]
uma	1797	udp	UMA
[Martin_Kirk]			[Martin_Kirk]
etp	1798	tcp	Event Transfer Protocol
[Mike_Wray]			[Mike_Wray]
etp	1798	udp	Event Transfer Protocol
[Mike_Wray]			[Mike_Wray]
netrisk	1799	tcp	NETRISK
[Kevin_Green]			[Kevin_Green]
netrisk	1799	udp	NETRISK
[Kevin_Green]			[Kevin_Green]
ansys-lm	1800	tcp	ANSYS-License manager
[Suzanne_Lorrin_2]			[Suzanne_Lorrin_2]
ansys-lm	1800	udp	ANSYS-License manager
[Suzanne_Lorrin_2]			[Suzanne_Lorrin_2]
msmq	1801	tcp	Microsoft Message Que
[Amnon_Horowitz]			[Amnon_Horowitz]
msmq	1801	udp	Microsoft Message Que
[Amnon_Horowitz]			[Amnon_Horowitz]
concomp1	1802	tcp	ConComp1
[Ed_Vincent]			[Ed_Vincent]
concomp1	1802	udp	ConComp1
[Ed_Vincent]			[Ed_Vincent]
hp-hcip-gwy	1803	tcp	HP-HCIP-GWY

[Allen_Baker]				[Allen_Baker]
hp-hcip-gwy	1803	udp	HP-HCIP-GWY	
[Allen_Baker]				[Allen_Baker]
enl	1804	tcp	ENL	
[Brian_Olson]				[Brian_Olson]
enl	1804	udp	ENL	
[Brian_Olson]				[Brian_Olson]
enl-name	1805	tcp	ENL-Name	
[Brian_Olson]				[Brian_Olson]
enl-name	1805	udp	ENL-Name	
[Brian_Olson]				[Brian_Olson]
musiconline	1806	tcp	Musiconline	
[Craig_Weeks]				[Craig_Weeks]
musiconline	1806	udp	Musiconline	
[Craig_Weeks]				[Craig_Weeks]
fhsp	1807	tcp	Fujitsu Hot Standby Protocol	
[Eiki_Iwata]				[Eiki_Iwata]
fhsp	1807	udp	Fujitsu Hot Standby Protocol	
[Eiki_Iwata]				[Eiki_Iwata]
oracle-vp2	1808	tcp	Oracle-VP2	
[Craig_Fowler]				[Craig_Fowler]
oracle-vp2	1808	udp	Oracle-VP2	
[Craig_Fowler]				[Craig_Fowler]
oracle-vp1	1809	tcp	Oracle-VP1	
[Craig_Fowler]				[Craig_Fowler]
oracle-vp1	1809	udp	Oracle-VP1	
[Craig_Fowler]				[Craig_Fowler]
jerand-lm	1810	tcp	Jerand License Manager	
[Robert_Monat]				[Robert_Monat]
jerand-lm	1810	udp	Jerand License Manager	
[Robert_Monat]				[Robert_Monat]
scientia-sdb	1811	tcp	Scientia-SDB	
[SYSTEMS_MANAGER]				[SYSTEMS_MANAGER]
scientia-sdb	1811	udp	Scientia-SDB	
[SYSTEMS_MANAGER]				[SYSTEMS_MANAGER]
radius	1812	tcp		
RADIUS				
				[RFC2865]
radius	1812	udp		
RADIUS				
				[RFC2865]
radius-acct	1813	tcp	RADIUS	
Accounting				
				[RFC2866]
radius-acct	1813	udp	RADIUS	
Accounting				
				[RFC2866]
tdp-suite	1814	tcp	TDP Suite	
[Rob_Lockhart]				[Rob_Lockhart]
tdp-suite	1814	udp	TDP Suite	
[Rob_Lockhart]				[Rob_Lockhart]
mmpft	1815	tcp	MMPFT	
[Ralf_Muckenhirn]				[Ralf_Muckenhirn]
mmpft	1815	udp	MMPFT	
[Ralf_Muckenhirn]				[Ralf_Muckenhirn]
harp	1816	tcp	HARP	
[Bjorn_Chambless]				[Bjorn_Chambless]
harp	1816	udp	HARP	
[Bjorn_Chambless]				[Bjorn_Chambless]
rkb-oscs	1817	tcp	RKB-OSCS	
[Robert_Kevin_Breton]				[Robert_Kevin_Breton]
rkb-oscs	1817	udp	RKB-OSCS	
[Robert_Kevin_Breton]				[Robert_Kevin_Breton]
etftp	1818	tcp	Enhanced Trivial File	
[William_Polites]				[William_Polites]
			Transfer Protocol	

etftp [William_Polites]	1818	udp	Enhanced Trivial File Transfer Protocol [William_Polites]
plato-lm [Mark_Morris]	1819	tcp	Plato License Manager [Mark_Morris]
plato-lm [Mark_Morris]	1819	udp	Plato License Manager [Mark_Morris]
mcagent [Ryoichi_Shinohara]	1820	tcp	mcagent [Ryoichi_Shinohara]
mcagent [Ryoichi_Shinohara]	1820	udp	mcagent [Ryoichi_Shinohara]
donnyworld [Don_Oliver]	1821	tcp	donnyworld [Don_Oliver]
donnyworld [Don_Oliver]	1821	udp	donnyworld [Don_Oliver]
es-elmd [David_Duncan]	1822	tcp	es-elmd [David_Duncan]
es-elmd [David_Duncan]	1822	udp	es-elmd [David_Duncan]
unisys-lm [Raymond_A_Diedrichs]	1823	tcp	Unisys Natural Language License Manager [Raymond_A_Diedrichs]
unisys-lm [Raymond_A_Diedrichs]	1823	udp	Unisys Natural Language License Manager [Raymond_A_Diedrichs]
metrics-pas [Tom_Haapanen]	1824	tcp	metrics-pas [Tom_Haapanen]
metrics-pas [Tom_Haapanen]	1824	udp	metrics-pas [Tom_Haapanen]
direcpc-video [Chris_Kerrigan]	1825	tcp	DirecPC Video [Chris_Kerrigan]
direcpc-video [Chris_Kerrigan]	1825	udp	DirecPC Video [Chris_Kerrigan]
ardt [Mike_Goddard]	1826	tcp	ARDT [Mike_Goddard]
ardt [Mike_Goddard]	1826	udp	ARDT [Mike_Goddard]
asi [Bob_Tournoux]	1827	tcp	ASI [Bob_Tournoux]
asi [Bob_Tournoux]	1827	udp	ASI [Bob_Tournoux]
itm-mcell-u [Portnoy_Boxman]	1828	tcp	itm-mcell-u [Portnoy_Boxman]
itm-mcell-u [Portnoy_Boxman]	1828	udp	itm-mcell-u [Portnoy_Boxman]
optika-emedial [Daryle_DeBalski]	1829	tcp	Optika eMedia [Daryle_DeBalski]
optika-emedial [Daryle_DeBalski]	1829	udp	Optika eMedia [Daryle_DeBalski]
net8-cman [Shuvayu_Kanjilal]	1830	tcp	Oracle Net8 CMan Admin [Shuvayu_Kanjilal]
net8-cman [Shuvayu_Kanjilal]	1830	udp	Oracle Net8 CMan Admin [Shuvayu_Kanjilal]
myrtle [Ron_Achin]	1831	tcp	Myrtle [Ron_Achin]
myrtle [Ron_Achin]	1831	udp	Myrtle [Ron_Achin]
tht-treasure [Erik_Mueller]	1832	tcp	ThoughtTreasure [Erik_Mueller]
tht-treasure [Erik_Mueller]	1832	udp	ThoughtTreasure [Erik_Mueller]
udpradio [Guus_Sliepen]	1833	tcp	udpradio [Guus_Sliepen]
udpradio [Guus_Sliepen]	1833	udp	udpradio [Guus_Sliepen]
ardusuni	1834	tcp	ARDUS Unicast

ardusuni	1834	udp	ARDUS Unicast	
ardusmul	1835	tcp	ARDUS Multicast	
[Toshikatsu_Ito]				[Toshikatsu_Ito]
ardusmul	1835	udp	ARDUS Multicast	
[Toshikatsu_Ito]				[Toshikatsu_Ito]
ste-smsc	1836	tcp	ste-smsc	
[Tom_Snauwaert]				[Tom_Snauwaert]
ste-smsc	1836	udp	ste-smsc	
[Tom_Snauwaert]				[Tom_Snauwaert]
csoft1	1837	tcp	csoft1	
[John_Coll]				[John_Coll]
csoft1	1837	udp	csoft1	
[John_Coll]				[John_Coll]
talnet	1838	tcp	TALNET	
[Aaron_Lav]				[Aaron_Lav]
talnet	1838	udp	TALNET	
[Aaron_Lav]				[Aaron_Lav]
netopia-vo1	1839	tcp	netopia-vo1	
netopia-vo1	1839	udp	netopia-vo1	
netopia-vo2	1840	tcp	netopia-vo2	
netopia-vo2	1840	udp	netopia-vo2	
netopia-vo3	1841	tcp	netopia-vo3	
netopia-vo3	1841	udp	netopia-vo3	
netopia-vo4	1842	tcp	netopia-vo4	
netopia-vo4	1842	udp	netopia-vo4	
netopia-vo5	1843	tcp	netopia-vo5	
[Marc_Epard]				[Marc_Epard]
netopia-vo5	1843	udp	netopia-vo5	
[Marc_Epard]				[Marc_Epard]
direcpc-dll	1844	tcp	DirecPC-DLL	
[Chris_Kerrigan]				[Chris_Kerrigan]
direcpc-dll	1844	udp	DirecPC-DLL	
[Chris_Kerrigan]				[Chris_Kerrigan]
altalink	1845	tcp	altalink	
[Alberto_Raydan]				[Alberto_Raydan]
altalink	1845	udp	altalink	
[Alberto_Raydan]				[Alberto_Raydan]
tunstall-pnc	1846	tcp	Tunstall PNC	
[Robert_M_Moore]				[Robert_M_Moore]
tunstall-pnc	1846	udp	Tunstall PNC	
[Robert_M_Moore]				[Robert_M_Moore]
slp-notify	1847	tcp	SLP	
Notification				
				[RFC3082]
slp-notify	1847	udp	SLP	
Notification				
				[RFC3082]
fjdocdist	1848	tcp	fjdocdist	
[Yuichi_Ohiwa]				[Yuichi_Ohiwa]
fjdocdist	1848	udp	fjdocdist	
[Yuichi_Ohiwa]				[Yuichi_Ohiwa]
alpha-sms	1849	tcp	ALPHA-SMS	
[Benjamin_Grimm]				[Benjamin_Grimm]
alpha-sms	1849	udp	ALPHA-SMS	
[Benjamin_Grimm]				[Benjamin_Grimm]
gsi	1850	tcp	GSI	
[William_Mullaney]				[William_Mullaney]
gsi	1850	udp	GSI	
[William_Mullaney]				[William_Mullaney]
ctcd	1851	tcp	ctcd	
[John_Ryan]				[John_Ryan]
ctcd	1851	udp	ctcd	
[John_Ryan]				[John_Ryan]
virtual-time	1852	tcp	Virtual Time	
[Angie_S_Morner]				[Angie_S_Morner]
virtual-time	1852	udp	Virtual Time	

[Angie_S_Morner]				[Angie_S_Morner]
vids-avtp	1853	tcp	VIDS-AVTP	
[Sascha_Kuemmel]				[Sascha_Kuemmel]
vids-avtp	1853	udp	VIDS-AVTP	
[Sascha_Kuemmel]				[Sascha_Kuemmel]
buddy-draw	1854	tcp	Buddy Draw	
[Marvin_Shin]				[Marvin_Shin]
buddy-draw	1854	udp	Buddy Draw	
[Marvin_Shin]				[Marvin_Shin]
fiorano-rtrsvc	1855	tcp	Fiorano RtrSvc	
fiorano-rtrsvc	1855	udp	Fiorano RtrSvc	
fiorano-msgsvc	1856	tcp	Fiorano MsgSvc	
[Albert_Holt_2]				[Albert_Holt_2]
fiorano-msgsvc	1856	udp	Fiorano MsgSvc	
[Albert_Holt_2]				[Albert_Holt_2]
datacaptor	1857	tcp	DataCaptor	
[Steven_M_Forrester]				[Steven_M_Forrester]
datacaptor	1857	udp	DataCaptor	
[Steven_M_Forrester]				[Steven_M_Forrester]
privateark	1858	tcp	PrivateArk	
[Ronen_Zoran]				[Ronen_Zoran]
privateark	1858	udp	PrivateArk	
[Ronen_Zoran]				[Ronen_Zoran]
gammafetchsvr	1859	tcp	Gamma Fetcher Server	
[Cnaan_Aviv]				[Cnaan_Aviv]
gammafetchsvr	1859	udp	Gamma Fetcher Server	
[Cnaan_Aviv]				[Cnaan_Aviv]
sunscalar-svc	1860	tcp	SunSCALAR Services	
[Sanjay_Radia]				[Sanjay_Radia]
sunscalar-svc	1860	udp	SunSCALAR Services	
[Sanjay_Radia]				[Sanjay_Radia]
lecroy-vicp	1861	tcp	LeCroy VICP	
[Anthony_Cake]				[Anthony_Cake]
lecroy-vicp	1861	udp	LeCroy VICP	
[Anthony_Cake]				[Anthony_Cake]
mysql-cm-agent	1862	tcp	MySQL Cluster Manager Agent	
[Andrew_Morgan]				
[Andrew_Morgan]				2009-12-08
mysql-cm-agent	1862	udp	MySQL Cluster Manager Agent	
[Andrew_Morgan]				
[Andrew_Morgan]				2009-12-08
msnp	1863	tcp	MSNP	
[William_Lai]				[William_Lai]
msnp	1863	udp	MSNP	
[William_Lai]				[William_Lai]
paradym-3lport	1864	tcp	Paradym 3l Port	
[David_Wooden]				[David_Wooden]
paradym-3lport	1864	udp	Paradym 3l Port	
[David_Wooden]				[David_Wooden]
entp	1865	tcp	ENTP	
[Seiko_Epson]				[Seiko_Epson]
entp	1865	udp	ENTP	
[Seiko_Epson]				[Seiko_Epson]
swrmi	1866	tcp	swrmi	
[Jun_Yoshii]				[Jun_Yoshii]
swrmi	1866	udp	swrmi	
[Jun_Yoshii]				[Jun_Yoshii]
udrive	1867	tcp	UDRIVE	
[Robby_Walker]				[Robby_Walker]
udrive	1867	udp	UDRIVE	
[Robby_Walker]				[Robby_Walker]
vizablebrowser	1868	tcp	VizableBrowser	
[Jimmy_Talbot]				[Jimmy_Talbot]
vizablebrowser	1868	udp	VizableBrowser	
[Jimmy_Talbot]				[Jimmy_Talbot]
transact	1869	tcp	TransAct	

[TransAct_Futures_Dev]			[TransAct_Futures_Dev]
transact	1869	udp	TransAct
[TransAct_Futures_Dev]			[TransAct_Futures_Dev]
sunscalar-dns	1870	tcp	SunSCALAR DNS Service
[Sanjay_Radia]			[Sanjay_Radia]
sunscalar-dns	1870	udp	SunSCALAR DNS Service
[Sanjay_Radia]			[Sanjay_Radia]
canocentral0	1871	tcp	Cano Central 0
canocentral0	1871	udp	Cano Central 0
canocentral1	1872	tcp	Cano Central 1
[Mark_McNamara]			[Mark_McNamara]
canocentral1	1872	udp	Cano Central 1
[Mark_McNamara]			[Mark_McNamara]
fjmpjps	1873	tcp	Fjmpjps
fjmpjps	1873	udp	Fjmpjps
fjswapsnp	1874	tcp	Fjswapsnp
[Y_Ohiwa]			[Y_Ohiwa]
fjswapsnp	1874	udp	Fjswapsnp
[Y_Ohiwa]			[Y_Ohiwa]
westell-stats	1875	tcp	westell stats
[Thomas_McCabe]			[Thomas_McCabe]
westell-stats	1875	udp	westell stats
[Thomas_McCabe]			[Thomas_McCabe]
ewcappsrv	1876	tcp	ewcappsrv
[Howard_Yin]			[Howard_Yin]
ewcappsrv	1876	udp	ewcappsrv
[Howard_Yin]			[Howard_Yin]
hp-webqosdb	1877	tcp	hp-webqosdb
[Kim_Scott]			[Kim_Scott]
hp-webqosdb	1877	udp	hp-webqosdb
[Kim_Scott]			[Kim_Scott]
drmsmc	1878	tcp	drmsmc
[Katsuhiko_Abe]			[Katsuhiko_Abe]
drmsmc	1878	udp	drmsmc
[Katsuhiko_Abe]			[Katsuhiko_Abe]
nettgain-nms	1879	tcp	NettGain NMS
[Dr_Yair_Shapira]			[Dr_Yair_Shapira]
nettgain-nms	1879	udp	NettGain NMS
[Dr_Yair_Shapira]			[Dr_Yair_Shapira]
vsat-control	1880	tcp	Gilat VSAT Control
[Yariv_Kaplan]			[Yariv_Kaplan]
vsat-control	1880	udp	Gilat VSAT Control
[Yariv_Kaplan]			[Yariv_Kaplan]
ibm-mqseries2	1881	tcp	IBM WebSphere MQ Everyplace
[Jane_Porter]			[Jane_Porter]
ibm-mqseries2	1881	udp	IBM WebSphere MQ Everyplace
[Jane_Porter]			[Jane_Porter]
ecsqdmn	1882	tcp	CA eTrust Common Services
[Paul_Wissmiller]			[Paul_Wissmiller]
ecsqdmn	1882	udp	CA eTrust Common Services
[Paul_Wissmiller]			[Paul_Wissmiller]
ibm-mqisdp	1883	tcp	IBM MQSeries SCADA
[Andy_Stanford_Clark]			[Andy_Stanford_Clark]
ibm-mqisdp	1883	udp	IBM MQSeries SCADA
[Andy_Stanford_Clark]			[Andy_Stanford_Clark]
idmaps	1884	tcp	Internet Distance Map Svc
[Sugih_Jamim]			[Sugih_Jamim]
idmaps	1884	udp	Internet Distance Map Svc
[Sugih_Jamim]			[Sugih_Jamim]
vertstrapserver	1885	tcp	Veritas Trap Server
[Russell_Thrasher]			[Russell_Thrasher]
vertstrapserver	1885	udp	Veritas Trap Server
[Russell_Thrasher]			[Russell_Thrasher]
leoip	1886	tcp	Leonardo over IP
[Dietmar_Finkler]			[Dietmar_Finkler]
leoip	1886	udp	Leonardo over IP

[Dietmar_Finkler]			[Dietmar_Finkler]	
filex-lport	1887	tcp	FileX Listening Port	
[Megan_Woods]			[Megan_Woods]	
filex-lport	1887	udp	FileX Listening Port	
[Megan_Woods]			[Megan_Woods]	
ncconfig	1888	tcp	NC Config Port	
[Simon_Parker]			[Simon_Parker]	
ncconfig	1888	udp	NC Config Port	
[Simon_Parker]			[Simon_Parker]	
unify-adapter	1889	tcp	Unify Web Adapter Service	
[Daegis_Inc]				
[Chris_Anderson]				2012-07-31
unify-adapter	1889	udp	Unify Web Adapter Service	
[Daegis_Inc]				
[Chris_Anderson]				2012-07-31
wilkenlistener	1890	tcp	wilkenListener	
[Wilken_GmbH]			[Wilken_GmbH]	
wilkenlistener	1890	udp	wilkenListener	
[Wilken_GmbH]			[Wilken_GmbH]	
childkey-notif	1891	tcp	ChildKey Notification	
childkey-notif	1891	udp	ChildKey Notification	
childkey-ctrl	1892	tcp	ChildKey Control	
[Ivan_Berardinelli]			[Ivan_Berardinelli]	
childkey-ctrl	1892	udp	ChildKey Control	
[Ivan_Berardinelli]			[Ivan_Berardinelli]	
elad	1893	tcp	ELAD Protocol	
[Franco_Milan]			[Franco_Milan]	
elad	1893	udp	ELAD Protocol	
[Franco_Milan]			[Franco_Milan]	
o2server-port	1894	tcp	O2Server Port	
[Tim_Howard]			[Tim_Howard]	
o2server-port	1894	udp	O2Server Port	
[Tim_Howard]			[Tim_Howard]	
	1895	tcp		
unassigned				
			Microsoft (unofficially) using 1895	
	1895	udp		
unassigned				
			Microsoft (unofficially) using 1895	
b-novative-ls	1896	tcp	b-novative license server	
[Matthias_Riese]			[Matthias_Riese]	
b-novative-ls	1896	udp	b-novative license server	
[Matthias_Riese]			[Matthias_Riese]	
metaagent	1897	tcp	MetaAgent	
[Marie_France_Dubreui]			[Marie_France_Dubreui]	
metaagent	1897	udp	MetaAgent	
[Marie_France_Dubreui]			[Marie_France_Dubreui]	
cymtec-port	1898	tcp	Cymtec secure management	
[Michael_Mester]			[Michael_Mester]	
cymtec-port	1898	udp	Cymtec secure management	
[Michael_Mester]			[Michael_Mester]	
mc2studios	1899	tcp	MC2Studios	
[Michael_Coon]			[Michael_Coon]	
mc2studios	1899	udp	MC2Studios	
[Michael_Coon]			[Michael_Coon]	
ssdp	1900	tcp	SSDP	
[UPnP_Forum]			[UPnP_Forum]	
ssdp	1900	udp	SSDP	
[UPnP_Forum]			[UPnP_Forum]	
fjicl-tep-a	1901	tcp	Fujitsu ICL Terminal	
[Bob_Lyon]			[Bob_Lyon]	
			Emulator Program A	
fjicl-tep-a	1901	udp	Fujitsu ICL Terminal	
[Bob_Lyon]			[Bob_Lyon]	

fjicl-tep-b [Bob_Lyon]	1902	tcp	Emulator Program A Fujitsu ICL Terminal [Bob_Lyon]	
fjicl-tep-b [Bob_Lyon]	1902	udp	Emulator Program B Fujitsu ICL Terminal [Bob_Lyon]	
linkname [Dan_Harrington]	1903	tcp	Emulator Program B Local Link Name Resolution [Dan_Harrington]	
linkname [Dan_Harrington]	1903	udp	Local Link Name Resolution [Dan_Harrington]	
fjicl-tep-c [Bob_Lyon]	1904	tcp	Fujitsu ICL Terminal [Bob_Lyon]	
fjicl-tep-c [Bob_Lyon]	1904	udp	Emulator Program C Fujitsu ICL Terminal [Bob_Lyon]	
sugp [Peter_King]	1905	tcp	Emulator Program C Secure UP.Link Gateway [Peter_King]	
sugp [Peter_King]	1905	udp	Protocol Secure UP.Link Gateway [Peter_King]	
tpmd [Sheila_Devins]	1906	tcp	Protocol TPortMapperReq [Sheila_Devins]	
tpmd [Sheila_Devins]	1906	udp	TPortMapperReq [Sheila_Devins]	
intrastar [Peter_Schoenberger]	1907	tcp	IntraSTAR [Peter_Schoenberger]	
intrastar [Peter_Schoenberger]	1907	udp	IntraSTAR [Peter_Schoenberger]	
dawn [Michael_Crawford_2]	1908	tcp	Dawn [Michael_Crawford_2]	
dawn [Michael_Crawford_2]	1908	udp	Dawn [Michael_Crawford_2]	
global-wlink [Nicholas_Davies]	1909	tcp	Global World Link [Nicholas_Davies]	
global-wlink [Nicholas_Davies]	1909	udp	Global World Link [Nicholas_Davies]	
ultrabac [Paul_Bunn]	1910	tcp	UltraBac Software [Paul_Bunn]	
ultrabac [Paul_Bunn]	1910	udp	communications port UltraBac Software [Paul_Bunn]	
mtp [Bruce_Lieberman]	1911	tcp	communications port Starlight Networks Multimedia Transport [Bruce_Lieberman]	
mtp [Bruce_Lieberman]	1911	udp	Protocol Starlight Networks Multimedia Transport [Bruce_Lieberman]	
rhp-iibp [Tom_Lake]	1912	tcp	Protocol rhp-iibp [George_Nachman] [Tom_Lake]	[George_Nachman]
rhp-iibp [Tom_Lake]	1912	udp	rhp-iibp [George_Nachman] [Tom_Lake]	[George_Nachman]
armadp [Kevin_Welton]	1913	tcp	armadp [Kevin_Welton]	
armadp [Kevin_Welton]	1913	udp	armadp [Kevin_Welton]	
elm-momentum [Willie_Wu]	1914	tcp	Elm-Momentum [Willie_Wu]	
elm-momentum [Willie_Wu]	1914	udp	Elm-Momentum [Willie_Wu]	
facelink	1915	tcp	FACELINK	

[J_H_Hermans]			[J_H_Hermans]
facelink	1915	udp	FACELINK
[J_H_Hermans]			[J_H_Hermans]
persona	1916	tcp	Persoft Persona
[Tom_Spidell]			[Tom_Spidell]
persona	1916	udp	Persoft Persona
[Tom_Spidell]			[Tom_Spidell]
noagent	1917	tcp	nOAgent
[Martin_Bestmann]			[Martin_Bestmann]
noagent	1917	udp	nOAgent
[Martin_Bestmann]			[Martin_Bestmann]
can-nds	1918	tcp	IBM Tivole Directory Service - NDS
can-nds	1918	udp	IBM Tivole Directory Service - NDS
can-dch	1919	tcp	IBM Tivoli Directory Service - DCH
can-dch	1919	udp	IBM Tivoli Directory Service - DCH
can-ferret	1920	tcp	IBM Tivoli Directory Service
[Nic_Catrambone]			[Nic_Catrambone]
can-ferret	1920	udp	IBM Tivoli Directory Service
[Nic_Catrambone]			[Nic_Catrambone]
noadmin	1921	tcp	NoAdmin
[Martin_Bestmann]			[Martin_Bestmann]
noadmin	1921	udp	NoAdmin
[Martin_Bestmann]			[Martin_Bestmann]
tapestry	1922	tcp	Tapestry
[Ken_Oliver]			[Ken_Oliver]
tapestry	1922	udp	Tapestry
[Ken_Oliver]			[Ken_Oliver]
spice	1923	tcp	SPICE
[Nicholas_Chua]			[Nicholas_Chua]
spice	1923	udp	SPICE
[Nicholas_Chua]			[Nicholas_Chua]
xiip	1924	tcp	XIIP
[Alain_Robert_2]			[Alain_Robert_2]
xiip	1924	udp	XIIP
[Alain_Robert_2]			[Alain_Robert_2]
discovery-port	1925	tcp	Surrogate Discovery Port
[Keith_Thompson]			[Keith_Thompson]
discovery-port	1925	udp	Surrogate Discovery Port
[Keith_Thompson]			[Keith_Thompson]
egs	1926	tcp	Evolution Game Server
[Simon_Butcher]			[Simon_Butcher]
egs	1926	udp	Evolution Game Server
[Simon_Butcher]			[Simon_Butcher]
videte-cipc	1927	tcp	Videte CIPC Port
[Videte_IT]			[Videte_IT]
videte-cipc	1927	udp	Videte CIPC Port
[Videte_IT]			[Videte_IT]
emsd-port	1928	tcp	Expnd Maui Srvr Dscovr
[Edo_Yahav]			[Edo_Yahav]
emsd-port	1928	udp	Expnd Maui Srvr Dscovr
[Edo_Yahav]			[Edo_Yahav]
bandwiz-system	1929	tcp	Bandwiz System - Server
[Joseph_Weihs]			[Joseph_Weihs]
bandwiz-system	1929	udp	Bandwiz System - Server
[Joseph_Weihs]			[Joseph_Weihs]
driveappserver	1930	tcp	Drive AppServer
[Andrew_Johnson]			[Andrew_Johnson]
driveappserver	1930	udp	Drive AppServer
[Andrew_Johnson]			[Andrew_Johnson]
amdsched	1931	tcp	AMD SCHED

[Michael_Walsh]				[Michael_Walsh]
amdsched	1931	udp	AMD SCHED	
[Michael_Walsh]				[Michael_Walsh]
ctt-broker	1932	tcp	CTT Broker	
[Jens_Edlund]				[Jens_Edlund]
ctt-broker	1932	udp	CTT Broker	
[Jens_Edlund]				[Jens_Edlund]
xmapi	1933	tcp	IBM LM MT Agent	
xmapi	1933	udp	IBM LM MT Agent	
xaapi	1934	tcp	IBM LM Appl Agent	
[Helga_Wolin]				[Helga_Wolin]
xaapi	1934	udp	IBM LM Appl Agent	
[Helga_Wolin]				[Helga_Wolin]
macromedia-fcs	1935	tcp	Macromedia Flash	
[Pritham_Shetty]				[Pritham_Shetty]
macromedia-fcs	1935	udp	Macromedia Flash	
[Pritham_Shetty]				[Pritham_Shetty]
				Communications server MX
jetcmeserver	1936	tcp	JetCmeServer Server Port	
jetcmeserver	1936	udp	JetCmeServer Server Port	
jwserver	1937	tcp	JetVWay Server Port	
jwserver	1937	udp	JetVWay Server Port	
jwclient	1938	tcp	JetVWay Client Port	
jwclient	1938	udp	JetVWay Client Port	
jvserver	1939	tcp	JetVision Server Port	
jvserver	1939	udp	JetVision Server Port	
jvclient	1940	tcp	JetVision Client Port	
[Stephen_Tsun]				[Stephen_Tsun]
jvclient	1940	udp	JetVision Client Port	
[Stephen_Tsun]				[Stephen_Tsun]
dic-aida	1941	tcp	DIC-Aida	
[Frans_S_C_Witte]				[Frans_S_C_Witte]
dic-aida	1941	udp	DIC-Aida	
[Frans_S_C_Witte]				[Frans_S_C_Witte]
res	1942	tcp	Real Enterprise Service	
[Bob_Janssen]				[Bob_Janssen]
res	1942	udp	Real Enterprise Service	
[Bob_Janssen]				[Bob_Janssen]
beeyond-media	1943	tcp	Beeyond Media	
[Bob_Deblrier]				[Bob_Deblrier]
beeyond-media	1943	udp	Beeyond Media	
[Bob_Deblrier]				[Bob_Deblrier]
close-combat	1944	tcp	close-combat	
[David_Hua]				[David_Hua]
close-combat	1944	udp	close-combat	
[David_Hua]				[David_Hua]
dialogic-elmd	1945	tcp	dialogic-elmd	
[Roger_Kay]				[Roger_Kay]
dialogic-elmd	1945	udp	dialogic-elmd	
[Roger_Kay]				[Roger_Kay]
tekpls	1946	tcp	tekpls	
[Brian_Abramson_2]				[Brian_Abramson_2]
tekpls	1946	udp	tekpls	
[Brian_Abramson_2]				[Brian_Abramson_2]
sentinelSRM	1947	tcp	SentinelSRM	
[Michael_Zunke_2]				
[Michael_Zunke_2]				2010-07-23
sentinelSRM	1947	udp	SentinelSRM	
[Michael_Zunke_2]				
[Michael_Zunke_2]				2010-07-23
eye2eye	1948	tcp	eye2eye	
[Trevor_Bell]				[Trevor_Bell]
eye2eye	1948	udp	eye2eye	
[Trevor_Bell]				[Trevor_Bell]
ismaeasdaqlive	1949	tcp	ISMA Easdaq Live	

[Stephen_Dunne]			[Stephen_Dunne]
ismaeasdaqlive	1949	udp	ISMA Easdaq Live
[Stephen_Dunne]			[Stephen_Dunne]
ismaeasdaqtest	1950	tcp	ISMA Easdaq Test
[Stephen_Dunne]			[Stephen_Dunne]
ismaeasdaqtest	1950	udp	ISMA Easdaq Test
[Stephen_Dunne]			[Stephen_Dunne]
bcs-lmserver	1951	tcp	bcs-lmserver
[Andy_Warner]			[Andy_Warner]
bcs-lmserver	1951	udp	bcs-lmserver
[Andy_Warner]			[Andy_Warner]
mpnjsc	1952	tcp	mpnjsc
[Takenori_Miyahara]			[Takenori_Miyahara]
mpnjsc	1952	udp	mpnjsc
[Takenori_Miyahara]			[Takenori_Miyahara]
rapidbase	1953	tcp	Rapid Base
[Antoni_Wolski]			[Antoni_Wolski]
rapidbase	1953	udp	Rapid Base
[Antoni_Wolski]			[Antoni_Wolski]
abr-api	1954	tcp	ABR-API (diskbridge)
abr-api	1954	udp	ABR-API (diskbridge)
abr-secure	1955	tcp	ABR-Secure Data (diskbridge)
[Graham_Wooden]			[Graham_Wooden]
abr-secure	1955	udp	ABR-Secure Data (diskbridge)
[Graham_Wooden]			[Graham_Wooden]
vrtl-vmf-ds	1956	tcp	Vertel VMF DS
[Alan_Akahoshi]			[Alan_Akahoshi]
vrtl-vmf-ds	1956	udp	Vertel VMF DS
[Alan_Akahoshi]			[Alan_Akahoshi]
unix-status	1957	tcp	unix-status
[Thomas_Erskine]			[Thomas_Erskine]
unix-status	1957	udp	unix-status
[Thomas_Erskine]			[Thomas_Erskine]
dxadmind	1958	tcp	CA Administration Daemon
[John_Birrell]			[John_Birrell]
dxadmind	1958	udp	CA Administration Daemon
[John_Birrell]			[John_Birrell]
simp-all	1959	tcp	SIMP Channel
[Tim_Hunnewell]			[Tim_Hunnewell]
simp-all	1959	udp	SIMP Channel
[Tim_Hunnewell]			[Tim_Hunnewell]
nasmanager	1960	tcp	Merit DAC NASmanager
[Richard_S_Conto]			[Richard_S_Conto]
nasmanager	1960	udp	Merit DAC NASmanager
[Richard_S_Conto]			[Richard_S_Conto]
bts-appserver	1961	tcp	BTS APPSERVER
[Carl_Obsorn]			[Carl_Obsorn]
bts-appserver	1961	udp	BTS APPSERVER
[Carl_Obsorn]			[Carl_Obsorn]
biap-mp	1962	tcp	BIAP-MP
[Louis_Slothouber]			[Louis_Slothouber]
biap-mp	1962	udp	BIAP-MP
[Louis_Slothouber]			[Louis_Slothouber]
webmachine	1963	tcp	WebMachine
[Tim_Jowers]			[Tim_Jowers]
webmachine	1963	udp	WebMachine
[Tim_Jowers]			[Tim_Jowers]
solid-e-engine	1964	tcp	SOLID E ENGINE
[Ari_Valtanen]			[Ari_Valtanen]
solid-e-engine	1964	udp	SOLID E ENGINE
[Ari_Valtanen]			[Ari_Valtanen]
tivoli-npm	1965	tcp	Tivoli NPM
[Ivana_Cuozzo]			[Ivana_Cuozzo]
tivoli-npm	1965	udp	Tivoli NPM
[Ivana_Cuozzo]			[Ivana_Cuozzo]
slush	1966	tcp	Slush

[Damien_Miller]				[Damien_Miller]
slush	1966	udp	Slush	
[Damien_Miller]				[Damien_Miller]
sns-quote	1967	tcp	SNS Quote	
[Robert_Ellman]				[Robert_Ellman]
sns-quote	1967	udp	SNS Quote	
[Robert_Ellman]				[Robert_Ellman]
lipsinc	1968	tcp	LIPSinc	
lipsinc	1968	udp	LIPSinc	
lipsinc1	1969	tcp	LIPSinc 1	
[Robert_Armington]				[Robert_Armington]
lipsinc1	1969	udp	LIPSinc 1	
[Robert_Armington]				[Robert_Armington]
netop-rc	1970	tcp	NetOp Remote Control	
netop-rc	1970	udp	NetOp Remote Control	
netop-school	1971	tcp	NetOp School	
[NetOp_Technical_Supp]				[NetOp_Technical_Supp]
netop-school	1971	udp	NetOp School	
[NetOp_Technical_Supp]				[NetOp_Technical_Supp]
intersys-cache	1972	tcp	Cache	
[Mark_Hanson]				[Mark_Hanson]
intersys-cache	1972	udp	Cache	
[Mark_Hanson]				[Mark_Hanson]
dlsrap	1973	tcp	Data Link Switching Remote	
[Steve_T_Chiang]				[Steve_T_Chiang]
			Access Protocol	
dlsrap	1973	udp	Data Link Switching Remote	
[Steve_T_Chiang]				[Steve_T_Chiang]
			Access Protocol	
drp	1974	tcp	DRP	
[Richard_Alan_Johnson]				[Richard_Alan_Johnson]
drp	1974	udp	DRP	
[Richard_Alan_Johnson]				[Richard_Alan_Johnson]
tcoflashagent	1975	tcp	TCO Flash Agent	
tcoflashagent	1975	udp	TCO Flash Agent	
tcoregagent	1976	tcp	TCO Reg Agent	
tcoregagent	1976	udp	TCO Reg Agent	
tcoaddressbook	1977	tcp	TCO Address Book	
[Allan_Panitch]				[Allan_Panitch]
tcoaddressbook	1977	udp	TCO Address Book	
[Allan_Panitch]				[Allan_Panitch]
unisql	1978	tcp	UniSQL	
unisql	1978	udp	UniSQL	
unisql-java	1979	tcp	UniSQL Java	
[Keith_Yarbrough]				[Keith_Yarbrough]
unisql-java	1979	udp	UniSQL Java	
[Keith_Yarbrough]				[Keith_Yarbrough]
pearldoc-xact	1980	tcp	PearlDoc XACT	
[Chris_Vertonghen]				[Chris_Vertonghen]
pearldoc-xact	1980	udp	PearlDoc XACT	
[Chris_Vertonghen]				[Chris_Vertonghen]
p2pq	1981	tcp	p2pQ	
[Warren_Alexander]				[Warren_Alexander]
p2pq	1981	udp	p2pQ	
[Warren_Alexander]				[Warren_Alexander]
estamp	1982	tcp	Evidentiary Timestamp	
[Todd_Glassey]				[Todd_Glassey]
estamp	1982	udp	Evidentiary Timestamp	
[Todd_Glassey]				[Todd_Glassey]
lhtp	1983	tcp	Loophole Test Protocol	
[Kade_Hansson]				[Kade_Hansson]
lhtp	1983	udp	Loophole Test Protocol	
[Kade_Hansson]				[Kade_Hansson]
bb	1984	tcp	BB	
[Sean_MacGuire]				[Sean_MacGuire]
bb	1984	udp	BB	

[Sean_MacGuire]			[Sean_MacGuire]
hsrp	1985	tcp	Hot Standby Router
Protocol			
			[RFC2281]
hsrp	1985	udp	Hot Standby Router
Protocol			
			[RFC2281]
licensedaemon	1986	tcp	cisco license management
licensedaemon	1986	udp	cisco license management
tr-rsrb-p1	1987	tcp	cisco RSRB Priority 1 port
tr-rsrb-p1	1987	udp	cisco RSRB Priority 1 port
tr-rsrb-p2	1988	tcp	cisco RSRB Priority 2 port
tr-rsrb-p2	1988	udp	cisco RSRB Priority 2 port
tr-rsrb-p3	1989	tcp	cisco RSRB Priority 3 port
tr-rsrb-p3	1989	udp	cisco RSRB Priority 3 port
mshnet	1989	tcp	MHSnet system
[Bob_Kummerfeld]			
[Bob_Kummerfeld]			
			This entry records an unassigned
but widespread use			
mshnet	1989	udp	MHSnet system
[Bob_Kummerfeld]			
[Bob_Kummerfeld]			
			This entry records an unassigned
but widespread use			
stun-p1	1990	tcp	cisco STUN Priority 1 port
stun-p1	1990	udp	cisco STUN Priority 1 port
stun-p2	1991	tcp	cisco STUN Priority 2 port
stun-p2	1991	udp	cisco STUN Priority 2 port
stun-p3	1992	tcp	cisco STUN Priority 3 port
stun-p3	1992	udp	cisco STUN Priority 3 port
ipsendmsg	1992	tcp	IPsendmsg
[Bob_Kummerfeld]			
[Bob_Kummerfeld]			
			This entry records an unassigned
but widespread use			
ipsendmsg	1992	udp	IPsendmsg
[Bob_Kummerfeld]			
[Bob_Kummerfeld]			
			This entry records an unassigned
but widespread use			
snmp-tcp-port	1993	tcp	cisco SNMP TCP port
snmp-tcp-port	1993	udp	cisco SNMP TCP port
stun-port	1994	tcp	cisco serial tunnel port
stun-port	1994	udp	cisco serial tunnel port
perf-port	1995	tcp	cisco perf port
perf-port	1995	udp	cisco perf port
tr-rsrb-port	1996	tcp	cisco Remote SRB port
tr-rsrb-port	1996	udp	cisco Remote SRB port
gdp-port	1997	tcp	cisco Gateway Discovery Protocol
gdp-port	1997	udp	cisco Gateway Discovery Protocol
x25-svc-port	1998	tcp	cisco X.25 service (XOT)
x25-svc-port	1998	udp	cisco X.25 service (XOT)
tcp-id-port	1999	tcp	cisco identification port
tcp-id-port	1999	udp	cisco identification port
cisco-sccp	2000	tcp	Cisco SCCP
[Dan_Wing]			
[Dan_Wing]			
cisco-sccp	2000	udp	Cisco SCCp
[Dan_Wing]			
[Dan_Wing]			
			2003-11
			2003-11
dc	2001	tcp	
wizard	2001	udp	curry
globe	2002	tcp	

globe	2002	udp		
brutus	2003	tcp	Brutus Server	
[Johannes_Skov_Frands]				
[Johannes_Skov_Frands]				2008-02-28
brutus	2003	udp	Brutus Server	
[Johannes_Skov_Frands]				
[Johannes_Skov_Frands]				2008-02-28
mailbox	2004	tcp		
emce	2004	udp	CCWS mm conf	
berknet	2005	tcp		
oracle	2005	udp		
invokator	2006	tcp		
raid-cd	2006	udp	raid	
dectalk	2007	tcp		
raid-am	2007	udp		
conf	2008	tcp		
terminaldb	2008	udp		
news	2009	tcp		
whosockami	2009	udp		
search	2010	tcp		
pipe-server	2010	udp	IANA assigned this well-formed service name as a replacement for "pipe_server".	

This entry is an alias to "pipe-server". This entry is now
 pipe_server 2010
 udp

historic, not usable for use with
 many common service

discovery mechanisms.

raid-cc	2011	tcp	raid
servserv	2011	udp	
ttyinfo	2012	tcp	
raid-ac	2012	udp	
raid-am	2013	tcp	
raid-cd	2013	udp	
troff	2014	tcp	
raid-sf	2014	udp	
cypress	2015	tcp	
raid-cs	2015	udp	
bootserver	2016	tcp	
bootserver	2016	udp	
cypress-stat	2017	tcp	
bootclient	2017	udp	
terminaldb	2018	tcp	
rellpack	2018	udp	
whosockami	2019	tcp	
about	2019	udp	
xinupageserver	2020	tcp	
xinupageserver	2020	udp	
servexec	2021	tcp	
xinuexpansion1	2021	udp	
down	2022	tcp	
xinuexpansion2	2022	udp	
xinuexpansion3	2023	tcp	
xinuexpansion3	2023	udp	
xinuexpansion4	2024	tcp	
xinuexpansion4	2024	udp	
ellpack	2025	tcp	

xribs	2025	udp	
scrabble	2026	tcp	
scrabble	2026	udp	
shadowserver	2027	tcp	
shadowserver	2027	udp	
submitserver	2028	tcp	
submitserver	2028	udp	
hsrpv6	2029	tcp	Hot Standby Router Protocol
[Ian_Wilson]			
[Ian_Wilson]			2004-11
hsrpv6	2029	udp	IPv6 Hot Standby Router Protocol
[Ian_Wilson]			
[Ian_Wilson]			2004-11
device2	2030	tcp	IPv6
device2	2030	udp	
mobrien-chat	2031	tcp	mobrien-chat
[Mike_O_Brien]			
[Mike_O_Brien]			2004-11
mobrien-chat	2031	udp	mobrien-chat
[Mike_O_Brien]			
[Mike_O_Brien]			2004-11
blackboard	2032	tcp	
blackboard	2032	udp	
glogger	2033	tcp	
glogger	2033	udp	
scoremgr	2034	tcp	
scoremgr	2034	udp	
imsldoc	2035	tcp	
imsldoc	2035	udp	
e-dpnet	2036	tcp	Ethernet WS DP network
[Peter_Kaeffer]			
[Peter_Kaeffer]			2005-08
e-dpnet	2036	udp	Ethernet WS DP network
[Peter_Kaeffer]			
[Peter_Kaeffer]			2005-08
applus	2037	tcp	APplus Application Server
[Thomas_Boerkel]			
[Thomas_Boerkel]			
2008-06-06			
Formerly was P2plus Application Server			
applus	2037	udp	APplus Application Server
[Thomas_Boerkel]			
[Thomas_Boerkel]			
2008-06-06			
Formerly was P2plus Application Server			
objectmanager	2038	tcp	
objectmanager	2038	udp	
prizma	2039	tcp	Prizma Monitoring Service
[Dotan_Ofek]			
[Dotan_Ofek]			2005-12
prizma	2039	udp	Prizma Monitoring Service
[Dotan_Ofek]			
[Dotan_Ofek]			2005-12
lam	2040	tcp	
lam	2040	udp	
interbase	2041	tcp	
interbase	2041	udp	
isis	2042	tcp	isis
isis	2042	udp	isis
isis-bcast	2043	tcp	isis-bcast
[Ken_Chapman]			[Ken_Chapman]
isis-bcast	2043	udp	isis-bcast
[Ken_Chapman]			[Ken_Chapman]
rimsl	2044	tcp	

rims1	2044	udp	
cdfunc	2045	tcp	
cdfunc	2045	udp	
sdfunc	2046	tcp	
sdfunc	2046	udp	
dls	2047	tcp	
dls	2047	udp	
dls-monitor	2048	tcp	
dls-monitor	2048	udp	
shilp	2049		
tcp			
<== NOTE Conflict on 2049 !			
shilp	2049		
udp			
<== NOTE Conflict on 2049 !			
nfs	2049	tcp	Network File System - Sun
[Brent_Callaghan]			
[Brent_Callaghan]			
Defined TXT keys: path=<path to			
mount point>			
nfs	2049	udp	Microsystems Network File System - Sun
[Brent_Callaghan]			
[Brent_Callaghan]			
Defined TXT keys: path=<path to			
mount point>			
nfs	2049	sctp	Microsystems Network File
System			
Defined TXT keys: path=<path to			
[RFC5665]			
mount point>			
av-emb-config	2050	tcp	Avaya EMB Config Port
[John_Yeager]			[John_Yeager]
av-emb-config	2050	udp	Avaya EMB Config Port
[John_Yeager]			[John_Yeager]
epnsdp	2051	tcp	EPNSDP
[Hiroyasu_Ogata]			[Hiroyasu_Ogata]
epnsdp	2051	udp	EPNSDP
[Hiroyasu_Ogata]			[Hiroyasu_Ogata]
clearvisn	2052	tcp	clearVisn Services Port
[Dave_Lyons]			[Dave_Lyons]
clearvisn	2052	udp	clearVisn Services Port
[Dave_Lyons]			[Dave_Lyons]
lot105-ds-upd	2053	tcp	Lot105 DSuper Updates
[Piers_Scannell]			[Piers_Scannell]
lot105-ds-upd	2053	udp	Lot105 DSuper Updates
[Piers_Scannell]			[Piers_Scannell]
weblogin	2054	tcp	Weblogin Port
[Diego_Saravia]			[Diego_Saravia]
weblogin	2054	udp	Weblogin Port
[Diego_Saravia]			[Diego_Saravia]
iop	2055	tcp	Iliad-Odyssey Protocol
[Bruce_Lueckenhoff]			[Bruce_Lueckenhoff]
iop	2055	udp	Iliad-Odyssey Protocol
[Bruce_Lueckenhoff]			[Bruce_Lueckenhoff]
omnisky	2056	tcp	OmniSky Port
[Oren_Hurvitz]			[Oren_Hurvitz]
omnisky	2056	udp	OmniSky Port
[Oren_Hurvitz]			[Oren_Hurvitz]
rich-cp	2057	tcp	Rich Content Protocol
[Ronen_Vainish]			[Ronen_Vainish]
rich-cp	2057	udp	Rich Content Protocol
[Ronen_Vainish]			[Ronen_Vainish]

newwavesearch [Thomas_Kerkau]	2058	tcp	NewWaveSearchables RMI [Thomas_Kerkau]
newwavesearch [Thomas_Kerkau]	2058	udp	NewWaveSearchables RMI [Thomas_Kerkau]
bmc-messaging [Portnoy_Boxman]	2059	tcp	BMC Messaging Service [Portnoy_Boxman]
bmc-messaging [Portnoy_Boxman]	2059	udp	BMC Messaging Service [Portnoy_Boxman]
teleniumdaemon [Nick_Woronuk]	2060	tcp	Telenium Daemon IF [Nick_Woronuk]
teleniumdaemon [Nick_Woronuk]	2060	udp	Telenium Daemon IF [Nick_Woronuk]
netmount [Alex_Oberlander]	2061	tcp	NetMount [Alex_Oberlander]
netmount [Alex_Oberlander]	2061	udp	NetMount [Alex_Oberlander]
icg-swp	2062	tcp	ICG SWP Port
icg-swp	2062	udp	ICG SWP Port
icg-bridge	2063	tcp	ICG Bridge Port
icg-bridge	2063	udp	ICG Bridge Port
icg-iprelay [Steve_Quintana]	2064	tcp	ICG IP Relay Port [Steve_Quintana]
icg-iprelay [Steve_Quintana]	2064	udp	ICG IP Relay Port [Steve_Quintana]
dlsrpn [Amir_Peless]	2065	tcp	Data Link Switch Read Port [Amir_Peless]
dlsrpn [Amir_Peless]	2065	udp	Data Link Switch Read Port [Amir_Peless]
aura [Diego_Friedel] [Diego_Friedel]	2066	tcp	AVM USB Remote Architecture 2006-03
aura [Diego_Friedel] [Diego_Friedel]	2066	udp	AVM USB Remote Architecture 2006-03
dlswpn [Amir_Peless]	2067	tcp	Data Link Switch Write Port [Amir_Peless]
dlswpn [Amir_Peless]	2067	udp	Data Link Switch Write Port [Amir_Peless]
avauthsrvprtcl [Steven_W_Clark_2]	2068	tcp	Avocent AuthSrv Protocol [Steven_W_Clark_2]
avauthsrvprtcl [Steven_W_Clark_2]	2068	udp	Avocent AuthSrv Protocol [Steven_W_Clark_2]
event-port [Larry_Emlich]	2069	tcp	HTTP Event Port [Larry_Emlich]
event-port [Larry_Emlich]	2069	udp	HTTP Event Port [Larry_Emlich]
ah-esp-encap [Amy_Weaver]	2070	tcp	AH and ESP Encapsulated in [Amy_Weaver]
ah-esp-encap [Amy_Weaver]	2070	udp	UDP packet AH and ESP Encapsulated in [Amy_Weaver]
acp-port [Christiaan_Simons]	2071	tcp	UDP packet Axon Control Protocol [Christiaan_Simons]
acp-port [Christiaan_Simons]	2071	udp	Axon Control Protocol [Christiaan_Simons]
msync [Piers_Scannell_2]	2072	tcp	GlobeCast mSync [Piers_Scannell_2]
msync [Piers_Scannell_2]	2072	udp	GlobeCast mSync [Piers_Scannell_2]
gxs-data-port [Douglas_M_Gaer]	2073	tcp	DataReel Database Socket [Douglas_M_Gaer]

gxs-data-port [Douglas_M_Gaer]	2073	udp	DataReel Database Socket [Douglas_M_Gaer]
virtl-vmf-sa [Alan_Akahoshi]	2074	tcp	Vertel VMF SA [Alan_Akahoshi]
virtl-vmf-sa [Alan_Akahoshi]	2074	udp	Vertel VMF SA [Alan_Akahoshi]
newlixengine	2075	tcp	Newlix ServerWare Engine
newlixengine	2075	udp	Newlix ServerWare Engine
newlixconfig [Jean_Serge_Gagnon]	2076	tcp	Newlix JSPConfig [Jean_Serge_Gagnon]
newlixconfig [Jean_Serge_Gagnon]	2076	udp	Newlix JSPConfig [Jean_Serge_Gagnon]
tsrmagt	2077	tcp	Old Tivoli Storage Manager
tsrmagt	2077	udp	Old Tivoli Storage Manager
tpcsrvr [Justin_R_Bendich]	2078	tcp	IBM Total Productivity [Justin_R_Bendich]
tpcsrvr [Justin_R_Bendich]	2078	udp	Center Server IBM Total Productivity [Justin_R_Bendich]
idware-router [Zdenek_Kolba]	2079	tcp	Center Server IDWARE Router Port [Zdenek_Kolba]
idware-router [Zdenek_Kolba]	2079	udp	IDWARE Router Port [Zdenek_Kolba]
autodesk-nlm [Greg_Suppes]	2080	tcp	Autodesk NLM (FLEXlm) [Greg_Suppes]
autodesk-nlm [Greg_Suppes]	2080	udp	Autodesk NLM (FLEXlm) [Greg_Suppes]
kme-trap-port [Masakatsu_Matsuo]	2081	tcp	KME PRINTER TRAP PORT [Masakatsu_Matsuo]
kme-trap-port [Masakatsu_Matsuo]	2081	udp	KME PRINTER TRAP PORT [Masakatsu_Matsuo]
infowave [Kaz_Kylheku]	2082	tcp	Infowave Mobility Server [Kaz_Kylheku]
infowave [Kaz_Kylheku]	2082	udp	Infowave Mobility Server [Kaz_Kylheku]

The

TCP port 2083 was already previously assigned by IANA for

"RadSec", an early implementation of RADIUS/TLS, prior to
radsec 2083 tcp Secure Radius Service
[IESG]
[IETF_Chair] 2005-05
[RFC6614] issuance of this RFC. This
early implementation can be

configured to be compatible to RADIUS/TLS as specified by the

IETF. See [RFC6614], Appendix A for details.

radsec	2083	udp	Secure Radius Service	
[Mike_McCauley]				2005-05
[Mike_McCauley]				
sunclustergeo	2084	tcp	SunCluster Geographic	
[Oracle_2]				
[Steve_McKinty]				2005-11
sunclustergeo	2084	udp	SunCluster Geographic	2013-08-14
[Oracle_2]				
[Steve_McKinty]				2005-11
				2013-08-14

ada-cip	2085	tcp	ADA Control	
[Eugene_Frenkel]				
[Eugene_Frenkel]				2005-11
ada-cip	2085	udp	ADA Control	
[Eugene_Frenkel]				
[Eugene_Frenkel]				2005-11
gnunet	2086	tcp	GNUnet	
[Christian_Grothoff]				
[Christian_Grothoff]				2002-10
gnunet	2086	udp	GNUnet	
[Christian_Grothoff]				
[Christian_Grothoff]				2002-10
eli	2087	tcp	ELI - Event Logging	
[Maya_Zimmerman]			[Maya_Zimmerman]	
			Integration	
eli	2087	udp	ELI - Event Logging	
[Maya_Zimmerman]			[Maya_Zimmerman]	
			Integration	
ip-blf	2088	tcp	IP Busy Lamp Field	
[Jeffrey_Szczepanski]				
[Jeffrey_Szczepanski]				2005-02
ip-blf	2088	udp	IP Busy Lamp Field	
[Jeffrey_Szczepanski]				
[Jeffrey_Szczepanski]				2005-02
sep	2089	tcp	Security Encapsulation	
[Maya_Zimmerman]			[Maya_Zimmerman]	
			Protocol - SEP	
sep	2089	udp	Security Encapsulation	
[Maya_Zimmerman]			[Maya_Zimmerman]	
			Protocol - SEP	
lrp	2090	tcp	Load Report Protocol	
[Amir_Peless]			[Amir_Peless]	
lrp	2090	udp	Load Report Protocol	
[Amir_Peless]			[Amir_Peless]	
prp	2091	tcp	PRP	
[Amir_Peless]			[Amir_Peless]	
prp	2091	udp	PRP	
[Amir_Peless]			[Amir_Peless]	
descent3	2092	tcp	Descent 3	
[Kevin_Bentley]			[Kevin_Bentley]	
descent3	2092	udp	Descent 3	
[Kevin_Bentley]			[Kevin_Bentley]	
nbx-cc	2093	tcp	NBX CC	
nbx-cc	2093	udp	NBX CC	
nbx-au	2094	tcp	NBX AU	
nbx-au	2094	udp	NBX AU	
nbx-ser	2095	tcp	NBX SER	
nbx-ser	2095	udp	NBX SER	
nbx-dir	2096	tcp	NBX DIR	
[Henry_Houh]			[Henry_Houh]	
nbx-dir	2096	udp	NBX DIR	
[Henry_Houh]			[Henry_Houh]	
jetformpreview	2097	tcp	Jet Form Preview	
[Zygmunt_Wiercioch]			[Zygmunt_Wiercioch]	
jetformpreview	2097	udp	Jet Form Preview	
[Zygmunt_Wiercioch]			[Zygmunt_Wiercioch]	
dialog-port	2098	tcp	Dialog Port	
[Joseph_Mathew]			[Joseph_Mathew]	
dialog-port	2098	udp	Dialog Port	
[Joseph_Mathew]			[Joseph_Mathew]	
h2250-annex-g	2099	tcp	H.225.0 Annex G Signalling	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
h2250-annex-g	2099	udp	H.225.0 Annex G Signalling	
[ITU-T]				
[ITU-T_TSB]				2013-01-31

amiganetfs	2100	tcp	Amiga Network Filesystem	
[Rudi_Chiarito]			[Rudi_Chiarito]	
amiganetfs	2100	udp	Amiga Network Filesystem	
[Rudi_Chiarito]			[Rudi_Chiarito]	
rtcm-scl04	2101	tcp	rtcm-scl04	
[Wolfgang_Rupprecht]			[Wolfgang_Rupprecht]	
rtcm-scl04	2101	udp	rtcm-scl04	
[Wolfgang_Rupprecht]			[Wolfgang_Rupprecht]	
zephyr-srv	2102	tcp	Zephyr server	
zephyr-srv	2102	udp	Zephyr server	
zephyr-clt	2103	tcp	Zephyr serv-hm connection	
zephyr-clt	2103	udp	Zephyr serv-hm connection	
zephyr-hm	2104	tcp	Zephyr hostmanager	
[Greg_Hudson]			[Greg_Hudson]	
zephyr-hm	2104	udp	Zephyr hostmanager	
[Greg_Hudson]			[Greg_Hudson]	
minipay	2105	tcp	MiniPay	
[Amir_Herzberg]			[Amir_Herzberg]	
minipay	2105	udp	MiniPay	
[Amir_Herzberg]			[Amir_Herzberg]	
mzap	2106	tcp	MZAP	
[Dave_Thaler_2]			[Dave_Thaler_2]	
mzap	2106	udp	MZAP	
[Dave_Thaler_2]			[Dave_Thaler_2]	
bintec-admin	2107	tcp	BinTec Admin	
[Thomas_Schmidt]			[Thomas_Schmidt]	
bintec-admin	2107	udp	BinTec Admin	
[Thomas_Schmidt]			[Thomas_Schmidt]	
comcam	2108	tcp	Comcam	
[Don_Gilbreath]			[Don_Gilbreath]	
comcam	2108	udp	Comcam	
[Don_Gilbreath]			[Don_Gilbreath]	
ergolight	2109	tcp	Ergolight	
[Jindra_Ryvola]			[Jindra_Ryvola]	
ergolight	2109	udp	Ergolight	
[Jindra_Ryvola]			[Jindra_Ryvola]	
umsp	2110	tcp	UMSP	
[Alexander_Bogdanov_2]			[Alexander_Bogdanov_2]	
umsp	2110	udp	UMSP	
[Alexander_Bogdanov_2]			[Alexander_Bogdanov_2]	
dsatp	2111	tcp	OPNET Dynamic Sampling Agent	
[OPNET_Technologies_Inc]				
[Edward_Macomber]				2011-09-21
dsatp	2111	udp	Transaction Protocol OPNET Dynamic Sampling Agent	
[OPNET_Technologies_Inc]				
[Edward_Macomber]				2011-09-21
idonix-metanet	2112	tcp	Transaction Protocol Idonix MetaNet	
[Paul_Harrison]			[Paul_Harrison]	
idonix-metanet	2112	udp	Idonix MetaNet	
[Paul_Harrison]			[Paul_Harrison]	
hsl-storm	2113	tcp	HSL StoRM	
[Jost_Faganel]			[Jost_Faganel]	
hsl-storm	2113	udp	HSL StoRM	
[Jost_Faganel]			[Jost_Faganel]	
newheights	2114	tcp	NEWHEIGHTS	
[Michael_Levy]			[Michael_Levy]	
newheights	2114	udp	NEWHEIGHTS	
[Michael_Levy]			[Michael_Levy]	
kdm	2115	tcp	Key Distribution Manager	
[Mike_Little]			[Mike_Little]	
kdm	2115	udp	Key Distribution Manager	
[Mike_Little]			[Mike_Little]	
ccowcmr	2116	tcp	CCOWCMR	
[Mark_Morwood]			[Mark_Morwood]	

ccowcmr [Mark_Morwood]	2116	udp	CCOWCMR [Mark_Morwood]
mentaclient	2117	tcp	MENTACLIENT
mentaclient	2117	udp	MENTACLIENT
mentaserver [Ilan_Shlosberg]	2118	tcp	MENTASERVER [Ilan_Shlosberg]
mentaserver [Ilan_Shlosberg]	2118	udp	MENTASERVER [Ilan_Shlosberg]
gsigatekeeper [Steve_Tuecke]	2119	tcp	GSIGATEKEEPER [Steve_Tuecke]
gsigatekeeper [Steve_Tuecke]	2119	udp	GSIGATEKEEPER [Steve_Tuecke]
qencp [Santa_Dasu]	2120	tcp	Quick Eagle Networks CP [Santa_Dasu]
qencp [Santa_Dasu]	2120	udp	Quick Eagle Networks CP [Santa_Dasu]
scientia-ssdb [SYSTEMS_MANAGER]	2121	tcp	SCIENTIA-SSDB [SYSTEMS_MANAGER]
scientia-ssdb [SYSTEMS_MANAGER]	2121	udp	SCIENTIA-SSDB [SYSTEMS_MANAGER]
caupc-remote [Environics_Oy]	2122	tcp	CauPC Remote Control [Environics_Oy]
caupc-remote [Environics_Oy]	2122	udp	CauPC Remote Control [Environics_Oy]
gtp-control [Alessio_Casati]	2123	tcp	GTP-Control Plane (3GPP) [Alessio_Casati]
gtp-control [Alessio_Casati]	2123	udp	GTP-Control Plane (3GPP) [Alessio_Casati]
elatelink [Tim_Lawrence]	2124	tcp	ELATELINK [Tim_Lawrence]
elatelink [Tim_Lawrence]	2124	udp	ELATELINK [Tim_Lawrence]
lockstep [Karl_Forster]	2125	tcp	LOCKSTEP [Karl_Forster]
lockstep [Karl_Forster]	2125	udp	LOCKSTEP [Karl_Forster]
pktcable-cops [Glenn_Russell]	2126	tcp	PktCable-COPS [Glenn_Russell]
pktcable-cops [Glenn_Russell]	2126	udp	PktCable-COPS [Glenn_Russell]
index-pc-wb [James_David_Fisher]	2127	tcp	INDEX-PC-WB [James_David_Fisher]
index-pc-wb [James_David_Fisher]	2127	udp	INDEX-PC-WB [James_David_Fisher]
net-steward [Martin_Norman]	2128	tcp	Net Steward Control [Martin_Norman]
net-steward [Martin_Norman]	2128	udp	Net Steward Control [Martin_Norman]
cs-live [Matt_Lachance]	2129	tcp	cs-live.com [Matt_Lachance]
cs-live [Matt_Lachance]	2129	udp	cs-live.com [Matt_Lachance]
xds [Peter_Zurich]	2130	tcp	XDS [Peter_Zurich]
xds [Peter_Zurich]	2130	udp	XDS [Peter_Zurich]
avantageb2b [Avi_Software]	2131	tcp	Avantageb2b [Avi_Software]
avantageb2b [Avi_Software]	2131	udp	Avantageb2b [Avi_Software]
solera-epmap [Mark_Armstrong]	2132	tcp	SoleraTec End Point Map [Mark_Armstrong]
solera-epmap [Mark_Armstrong]	2132	udp	SoleraTec End Point Map [Mark_Armstrong]
zymed-zpp [Gregg_Welker]	2133	tcp	ZYMED-ZPP [Gregg_Welker]

zymed-zpp [Gregg_Welker]	2133	udp	ZYMED-ZPP [Gregg_Welker]
avenue [Jason_Cater]	2134	tcp	AVENUE [Jason_Cater]
avenue [Jason_Cater]	2134	udp	AVENUE [Jason_Cater]
gris [Steve_Tuecke]	2135	tcp	Grid Resource Information [Steve_Tuecke]
gris [Steve_Tuecke]	2135	udp	Server Grid Resource Information [Steve_Tuecke]
appworxsr [Fred_McLain]	2136	tcp	Server APPWORXSRV [Fred_McLain]
appworxsr [Fred_McLain]	2136	udp	APPWORXSRV [Fred_McLain]
connect [Reid_Ligon]	2137	tcp	CONNECT [Reid_Ligon]
connect [Reid_Ligon]	2137	udp	CONNECT [Reid_Ligon]
unbind-cluster [Francois_Harvey]	2138	tcp	UNBIND-CLUSTER [Francois_Harvey]
unbind-cluster [Francois_Harvey]	2138	udp	UNBIND-CLUSTER [Francois_Harvey]
ias-auth	2139	tcp	IAS-AUTH
ias-auth	2139	udp	IAS-AUTH
ias-reg	2140	tcp	IAS-REG
ias-reg	2140	udp	IAS-REG
ias-admind [Baiju_V_Patel]	2141	tcp	IAS-ADMIND [Baiju_V_Patel]
ias-admind [Baiju_V_Patel]	2141	udp	IAS-ADMIND [Baiju_V_Patel]
tdmoip IP	2142	tcp	TDM OVER
tdmoip IP	2142	udp	TDM OVER
			[RFC5087]
			[RFC5087]
lv-jc	2143	tcp	Live Vault Job Control
lv-jc	2143	udp	Live Vault Job Control
lv-ffx	2144	tcp	Live Vault Fast Object Transfer
lv-ffx	2144	udp	Live Vault Fast Object Transfer
lv-pici	2145	tcp	Live Vault Remote Diagnostic Console Support
lv-pici	2145	udp	Live Vault Remote Diagnostic Console Support
lv-not	2146	tcp	Live Vault Admin Event Notification
lv-not	2146	udp	Live Vault Admin Event Notification
lv-auth [Ted_Hess]	2147	tcp	Live Vault Authentication [Ted_Hess]
lv-auth [Ted_Hess]	2147	udp	Live Vault Authentication [Ted_Hess]
veritas-ucl [Songlin_Ren]	2148	tcp	VERITAS UNIVERSAL [Songlin_Ren]
veritas-ucl [Songlin_Ren]	2148	udp	COMMUNICATION LAYER VERITAS UNIVERSAL [Songlin_Ren]
acptsys [Michael_Lekias]	2149	tcp	COMMUNICATION LAYER ACPTSYS [Michael_Lekias]
acptsys [Michael_Lekias]	2149	udp	ACPTSYS [Michael_Lekias]

dynamic3d	2150	tcp	DYNAMIC3D	[Tobias_Wegner]
[Tobias_Wegner]				[Tobias_Wegner]
dynamic3d	2150	udp	DYNAMIC3D	[Tobias_Wegner]
[Tobias_Wegner]				[Tobias_Wegner]
docent	2151	tcp	DOCENT	[Hali_Lindbloom]
[Hali_Lindbloom]				[Hali_Lindbloom]
docent	2151	udp	DOCENT	[Hali_Lindbloom]
[Hali_Lindbloom]				[Hali_Lindbloom]
gtp-user	2152	tcp	GTP-User Plane (3GPP)	[Alessio_Casati]
[Alessio_Casati]				[Alessio_Casati]
gtp-user	2152	udp	GTP-User Plane (3GPP)	[Alessio_Casati]
[Alessio_Casati]				[Alessio_Casati]
ctlptc	2153	tcp	Control Protocol	
ctlptc	2153	udp	Control Protocol	
stdptc	2154	tcp	Standard Protocol	
stdptc	2154	udp	Standard Protocol	
brdptc	2155	tcp	Bridge Protocol	
[Hideki_Hatta]				
[Hideki_Hatta]				2007-09-27
brdptc	2155	udp	Bridge Protocol	
[Hideki_Hatta]				
[Hideki_Hatta]				2007-09-27
trp	2156	tcp	Talari Reliable Protocol	
[John_E_Dickey]				
[John_E_Dickey]				2007-09-27
trp	2156	udp	Talari Reliable Protocol	
[John_E_Dickey]				
[John_E_Dickey]				2007-09-27
xnds	2157	tcp	Xerox Network Document Scan	
[William_R_Lear]				
[William_R_Lear]				2008-03-06
xnds	2157	udp	Xerox Network Document Scan	
[William_R_Lear]				
[William_R_Lear]				2008-03-06
touchnetplus	2158	tcp	TouchNetPlus Service	
[Brian_Toothill]				
[Brian_Toothill]				2008-03-06
touchnetplus	2158	udp	TouchNetPlus Service	
[Brian_Toothill]				
[Brian_Toothill]				2008-03-06
gdbremote	2159	tcp	GDB Remote Debug Port	
[Nigel_Stephens]				[Nigel_Stephens]
gdbremote	2159	udp	GDB Remote Debug Port	
[Nigel_Stephens]				[Nigel_Stephens]
apc-2160	2160	tcp	APC 2160	
[American_Power_Conve]				[American_Power_Conve]
apc-2160	2160	udp	APC 2160	
[American_Power_Conve]				[American_Power_Conve]
apc-2161	2161	tcp	APC 2161	
[American_Power_Conve]				[American_Power_Conve]
apc-2161	2161	udp	APC 2161	
[American_Power_Conve]				[American_Power_Conve]
navisphere	2162	tcp	Navisphere	
navisphere	2162	udp	Navisphere	
navisphere-sec	2163	tcp	Navisphere Secure	
[Andreas_Bauer]				[Andreas_Bauer]
navisphere-sec	2163	udp	Navisphere Secure	
[Andreas_Bauer]				[Andreas_Bauer]
ddns-v3	2164	tcp	Dynamic DNS Version 3	
[Alan_Yates]				[Alan_Yates]
ddns-v3	2164	udp	Dynamic DNS Version 3	
[Alan_Yates]				[Alan_Yates]
x-bone-api	2165	tcp	X-Bone API	
[Joe_Touch]				[Joe_Touch]

x-bone-api [Joe_Touch]	2165	udp	X-Bone API [Joe_Touch]
iwserver [Fred_Surr]	2166	tcp	iwserver [Fred_Surr]
iwserver [Fred_Surr]	2166	udp	iwserver [Fred_Surr]
raw-serial [Benjamin_Green]	2167	tcp	Raw Async Serial Link [Benjamin_Green]
raw-serial [Benjamin_Green]	2167	udp	Raw Async Serial Link [Benjamin_Green]
easy-soft-mux [Norbert_Kintzler]	2168	tcp	easy-soft Multiplexer
easy-soft-mux [Norbert_Kintzler]	2168	udp	easy-soft Multiplexer 2004-11
easy-soft-mux [Norbert_Kintzler]			2004-11
brain [Archishmat_Gore]	2169	tcp	Backbone for Academic Information Notification
brain [Archishmat_Gore]			2004-11
brain [Archishmat_Gore]	2169	udp	(BRAIN) Backbone for Academic Information Notification
brain [Archishmat_Gore]			2004-11
eyetv [Elgato_Systems]	2170	tcp	EyeTV Server Port
eyetv [Elgato_Systems]			2004-11
eyetv [Elgato_Systems]	2170	udp	EyeTV Server Port
eyetv [Elgato_Systems]			2004-11
msfw-storage	2171	tcp	MS Firewall Storage
msfw-storage	2171	udp	MS Firewall Storage
msfw-s-storage	2172	tcp	MS Firewall SecureStorage
msfw-s-storage	2172	udp	MS Firewall SecureStorage
msfw-replica	2173	tcp	MS Firewall Replication
msfw-replica	2173	udp	MS Firewall Replication
msfw-array	2174	tcp	MS Firewall Intra Array
msfw-array [Itai_Greenberg]			2004-11
msfw-array [Itai_Greenberg]	2174	udp	MS Firewall Intra Array
msfw-array [Itai_Greenberg]			2004-11
airsync	2175	tcp	Microsoft Desktop AirSync Protocol
airsync	2175	udp	Microsoft Desktop AirSync Protocol
rapi [Jon_Xu]	2176	tcp	Microsoft ActiveSync Remote
rapi [Jon_Xu]			2005-08
rapi [Jon_Xu]	2176	udp	API Microsoft ActiveSync Remote
rapi [Jon_Xu]			2005-08
qwave [Gabe_Frost]	2177	tcp	API qWAVE Bandwidth Estimate
qwave [Gabe_Frost]			2005-08
qwave [Gabe_Frost]	2177	udp	qWAVE Bandwidth Estimate
qwave [Gabe_Frost]			2005-08
bitspeer [Jeff_Roberts]	2178	tcp	Peer Services for BITS
bitspeer [Jeff_Roberts]			2005-11
bitspeer	2178	udp	Peer Services for BITS

[Jeff_Roberts]				
[Jeff_Roberts]				2005-11
vmrdp	2179	tcp	Microsoft RDP for virtual	
[Brian_Henry]				
[Brian_Henry]				2007-03
			machines	
vmrdp	2179	udp	Microsoft RDP for virtual	
[Brian_Henry]				
[Brian_Henry]				2007-03
			machines	
mc-gt-srv	2180	tcp	Millicent Vendor Gateway	
[Steve_Glassman]			[Steve_Glassman]	
			Server	
mc-gt-srv	2180	udp	Millicent Vendor Gateway	
[Steve_Glassman]			[Steve_Glassman]	
			Server	
eforward	2181	tcp	eforward	
[Greg_Pringle]			[Greg_Pringle]	
eforward	2181	udp	eforward	
[Greg_Pringle]			[Greg_Pringle]	
cgn-stat	2182	tcp	CGN status	
cgn-stat	2182	udp	CGN status	
cgn-config	2183	tcp	Code Green configuration	
[Chris_Michaelson]				
[Chris_Michaelson]				2005-08
cgn-config	2183	udp	Code Green configuration	
[Chris_Michaelson]				
[Chris_Michaelson]				2005-08
nvd	2184	tcp	NVD User	
[Yves_Gattegno]				
[Yves_Gattegno]				2004-12
nvd	2184	udp	NVD User	
[Yves_Gattegno]				
[Yves_Gattegno]				2004-12
onbase-dds	2185	tcp	OnBase Distributed Disk	
[Paul_Tam]				
[Paul_Tam]				2004-12
			Services	
onbase-dds	2185	udp	OnBase Distributed Disk	
[Paul_Tam]				
[Paul_Tam]				2004-12
			Services	
gtaua	2186	tcp	Guy-Tek Automated Update	
[Daniel_Story]				
[Daniel_Story]				2008-01-25
			Applications	
gtaua	2186	udp	Guy-Tek Automated Update	
[Daniel_Story]				
[Daniel_Story]				2008-01-25
			Applications	
ssmc	2187	tcp	Sepehr System Management	
			Control	
ssmd	2187	udp	Sepehr System Management	
[Shahriar_Pourazin]				
[Shahriar_Pourazin]				2008-12-02
			Data	
radware-rpm	2188	tcp	Radware Resource Pool	
[Radware_LTD]				
[Samuel_Bercovici]				2011-08-05
			Manager	
	2188	udp	Reserved	
radware-rpm-s	2189	tcp	Secure Radware Resource Pool	
[Radware_LTD]				
[Samuel_Bercovici]				2011-08-05
			Manager	
	2189	udp	Reserved	

tivoconnect [Jeffrey_J_Peters] [Jeffrey_J_Peters]	2190	tcp	TiVoConnect Beacon	2002-08
tivoconnect [Jeffrey_J_Peters] [Jeffrey_J_Peters]	2190	udp	TiVoConnect Beacon	2002-08
tvbus [Brian_W_Beach] [Brian_W_Beach]	2191	tcp	TvBus Messaging	2003-01
tvbus [Brian_W_Beach] [Brian_W_Beach]	2191	udp	TvBus Messaging	2003-01
asdis [ASDIS_Support] [ASDIS_Support]	2192	tcp	ASDIS software management	2005-08
asdis [ASDIS_Support] [ASDIS_Support]	2192	udp	ASDIS software management	2005-08
drwcs [Eugeny_Gladkih] [Eugeny_Gladkih]	2193	tcp	Dr.Web Enterprise Management Service	2008-01-31
drwcs [Eugeny_Gladkih] [Eugeny_Gladkih]	2193	udp	Dr.Web Enterprise Management Service	2008-01-31
Unassigned				2194-2196
Use Known on				ports
Unauthorized				2194-2196
mnp-exchange [Peter_Pramberger] [Peter_Pramberger]	2197	tcp	MNP data exchange	2004-11
mnp-exchange [Peter_Pramberger] [Peter_Pramberger]	2197	udp	MNP data exchange	2004-11
onehome-remote onehome-remote	2198	tcp	OneHome Remote Access	
onehome-help [Jim_Herman] [Jim_Herman]	2199	tcp	OneHome Service Port	2005-08
onehome-help [Jim_Herman] [Jim_Herman]	2199	udp	OneHome Service Port	2005-08
ici [Brent_Hines]	2200	tcp	ICI	[Brent_Hines]
ici [Brent_Hines]	2200	udp	ICI	[Brent_Hines]
ats	2201	tcp	Advanced Training System Program	
ats	2201	udp	Advanced Training System Program	
imtc-map [Pat_Galvin]	2202	tcp	Int. Multimedia	[Pat_Galvin]
imtc-map [Pat_Galvin]	2202	udp	Int. Multimedia	[Pat_Galvin]

			Teleconferencing Consortium
b2-runtime	2203	tcp	b2 Runtime Protocol
b2-runtime	2203	udp	b2 Runtime Protocol
b2-license	2204	tcp	b2 License Server
[Helge_Frank_Zimpel]			
[Helge_Frank_Zimpel]			2006-01
b2-license	2204	udp	b2 License Server
[Helge_Frank_Zimpel]			
[Helge_Frank_Zimpel]			2006-01
jps	2205	tcp	Java Presentation Server
[Leif_Jakob]			
[Leif_Jakob]			2006-01
jps	2205	udp	Java Presentation Server
[Leif_Jakob]			
[Leif_Jakob]			2006-01
hpocbus	2206	tcp	HP OpenCall bus
[Jerome_Forissier]			
[Jerome_Forissier]			2005-12
hpocbus	2206	udp	HP OpenCall bus
[Jerome_Forissier]			
[Jerome_Forissier]			2005-12
hpssd	2207	tcp	HP Status and Services
[Donald_Welch]			
[Donald_Welch]			2006-05
hpssd	2207	udp	HP Status and Services
[Donald_Welch]			
[Donald_Welch]			2006-05
hpiod	2208	tcp	HP I/O Backend
[David_Suffield]			
[David_Suffield]			2006-05
hpiod	2208	udp	HP I/O Backend
[David_Suffield]			
[David_Suffield]			2006-05
rilmf-ps	2209	tcp	HP RIM for Files Portal
[Patty_Ho]			
[Patty_Ho]			2007-05
			Service
rilmf-ps	2209	udp	HP RIM for Files Portal
[Patty_Ho]			
[Patty_Ho]			2007-05
			Service
noaaport	2210	tcp	NOAAPORT Broadcast Network
noaaport	2210	udp	NOAAPORT Broadcast Network
emwin	2211	tcp	EMWIN
[Antonio_Querubin]			
[Antonio_Querubin]			2008-03-10
emwin	2211	udp	EMWIN
[Antonio_Querubin]			
[Antonio_Querubin]			2008-03-10
leecoposserver	2212	tcp	LeeCO POS Server Service
[Patrick_Lee]			
[Patrick_Lee]			2008-03-10
leecoposserver	2212	udp	LeeCO POS Server Service
[Patrick_Lee]			
[Patrick_Lee]			2008-03-10
kali	2213	tcp	Kali
[Jay_Cotton]			[Jay_Cotton]
kali	2213	udp	Kali
[Jay_Cotton]			[Jay_Cotton]
rpi	2214	tcp	RDQ Protocol Interface
[Les_Mather]			
[Les_Mather]			2005-12
rpi	2214	udp	RDQ Protocol Interface
[Les_Mather]			
[Les_Mather]			2005-12
ipcore	2215	tcp	IPCore.co.za GPRS

[Administrator]				
[Administrator]				2005-12
ipcore	2215	udp	IPCore.co.za GPRS	
[Administrator]				
[Administrator]				2005-12
vtu-comms	2216	tcp	VTU data service	
[David_Barrass]				
[David_Barrass]				2006-01
vtu-comms	2216	udp	VTU data service	
[David_Barrass]				
[David_Barrass]				2006-01
gotodevice	2217	tcp	GoToDevice Device Management	
[John_Lisek]				
[John_Lisek]				2006-01
gotodevice	2217	udp	GoToDevice Device Management	
[John_Lisek]				
[John_Lisek]				2006-01
bounzza	2218	tcp	Bounzza IRC Proxy	
[Danko_Alexeyev]				
[Danko_Alexeyev]				2006-02
bounzza	2218	udp	Bounzza IRC Proxy	
[Danko_Alexeyev]				
[Danko_Alexeyev]				2006-02
netiq-ncap	2219	tcp	NetIQ NCAP Protocol	
[Roger_Huebner]				
[Roger_Huebner]				2010-08-25
netiq-ncap	2219	udp	NetIQ NCAP Protocol	
[Roger_Huebner]				
[Roger_Huebner]				2010-08-25
netiq	2220	tcp	NetIQ End2End	
[Michael_Sharpe]				
[Michael_Sharpe]				2010-09-14
netiq	2220	udp	NetIQ End2End	
[Michael_Sharpe]				
[Michael_Sharpe]				2010-09-14
rockwell-csp1	2221	tcp	Rockwell CSP1	
[Brian_Batke]				
rockwell-csp1	2221	udp	Rockwell CSP1	
[Brian_Batke]				
			EtherNet/IP I/O	
EtherNet-IP-1	2222	tcp	IANA assigned this	
[Brian_Batke_2]				
[Brian_Batke_2]				

New contact added for port 2222 on

2008-02-01

well-formed service name as
a replacement for
"EtherNet/IP-1".

New

contact added for port 2222 on 2008-02-01 This entry is
EtherNet/IP-1 2222 tcp EtherNet/IP I/O
[Brian_Batke_2]
[Brian_Batke_2]

an alias to "EtherNet-IP-1". This

entry is now historic, not

usable for use with many common service discovery mechanisms.
EtherNet/IP I/O

EtherNet-IP-1	2222	udp	IANA assigned this
[Brian_Batke_2]			

[Brian_Batke_2]

New contact added for port 2222 on

2008-02-01

well-formed service name as
a replacement for
"EtherNet/IP-1".

New

contact added for port 2222 on 2008-02-01 This entry is
EtherNet/IP-1 2222 udp EtherNet/IP I/O

[Brian_Batke_2]

[Brian_Batke_2]

an alias to "EtherNet-IP-1". This

entry is now historic, not

usable for use with many common service discovery mechanisms.

rockwell-csp2 2223 tcp Rockwell CSP2

[Brian_Batke] [Brian_Batke]

rockwell-csp2 2223 udp Rockwell CSP2

[Brian_Batke] [Brian_Batke]

efi-mg 2224 tcp Easy Flexible

[Thomas_Efer]

[Thomas_Efer]

2006-03

Internet/Multiplayer Games

efi-mg 2224 udp Easy Flexible

[Thomas_Efer]

[Thomas_Efer]

2006-03

Internet/Multiplayer Games

rcip-itu 2225 tcp Resource Connection

[ITU_TSB] [ITU_TSB]

Initiation Protocol

2225 udp Reserved

rcip-itu 2225 sctp Resource Connection

[ITU_TSB] [ITU_TSB]

Initiation Protocol

di-drm 2226 tcp Digital Instinct DRM

di-drm 2226 udp Digital Instinct DRM

di-msg 2227 tcp DI Messaging Service

[Sean_Ni]

[Sean_Ni]

2006-02

di-msg 2227 udp DI Messaging Service

[Sean_Ni]

[Sean_Ni]

2006-02

ehome-ms 2228 tcp eHome Message Server

[Peter_Gabriel]

[Peter_Gabriel]

2006-01

ehome-ms 2228 udp eHome Message Server

[Peter_Gabriel]

[Peter_Gabriel]

2006-01

datalens 2229 tcp DataLens Service

[Christopher_Bidwell]

[Christopher_Bidwell]

2006-02

datalens 2229 udp DataLens Service

[Christopher_Bidwell]

[Christopher_Bidwell]

2006-02

queueadm 2230 tcp MetaSoft Job Queue

[Ilya_Melamed]

[Ilya_Melamed]

2006-06

Administration Service

queueadm 2230 udp MetaSoft Job Queue

[Ilya_Melamed]

[Ilya_Melamed]

2006-06

Administration Service

wimaxasncp [Prakash_Iyer] [Prakash_Iyer]	2231	tcp	WiMAX ASN Control Plane 2006-06 Protocol
wimaxasncp [Prakash_Iyer] [Prakash_Iyer]	2231	udp	WiMAX ASN Control Plane 2006-06 Protocol
ivs-video [Thierry_Turletti]	2232	tcp	IVS Video default [Thierry_Turletti]
ivs-video [Thierry_Turletti]	2232	udp	IVS Video default [Thierry_Turletti]
infocrypt [Erica_Liu]	2233	tcp	INFOCRYPT [Erica_Liu]
infocrypt [Erica_Liu]	2233	udp	INFOCRYPT [Erica_Liu]
directplay [Ajay_Jindal]	2234	tcp	DirectPlay [Ajay_Jindal]
directplay [Ajay_Jindal]	2234	udp	DirectPlay [Ajay_Jindal]
sercomm-wlink [Melinda_Tsao]	2235	tcp	Sercomm-WLink [Melinda_Tsao]
sercomm-wlink [Melinda_Tsao]	2235	udp	Sercomm-WLink [Melinda_Tsao]
nani [Steve_Benoit]	2236	tcp	Nani [Steve_Benoit]
nani [Steve_Benoit]	2236	udp	Nani [Steve_Benoit]
optech-port1-lm [Gerard_Cannie]	2237	tcp	Optech Port1 License Manager [Gerard_Cannie]
optech-port1-lm [Gerard_Cannie]	2237	udp	Optech Port1 License Manager [Gerard_Cannie]
aviva-sna [Vick_Keshishian]	2238	tcp	AVIVA SNA SERVER [Vick_Keshishian]
aviva-sna [Vick_Keshishian]	2238	udp	AVIVA SNA SERVER [Vick_Keshishian]
imagequery [Charles_Jacobs]	2239	tcp	Image Query [Charles_Jacobs]
imagequery [Charles_Jacobs]	2239	udp	Image Query [Charles_Jacobs]
recipe [Charlie_Limoges] [Charlie_Limoges]	2240	tcp	RECIPE 1997-12-16
recipe [Charlie_Limoges] [Charlie_Limoges]	2240	udp	RECIPE 1997-12-16
ivsd [Thierry_Turletti]	2241	tcp	IVS Daemon [Thierry_Turletti]
ivsd [Thierry_Turletti]	2241	udp	IVS Daemon [Thierry_Turletti]
foliocorp [Pat_Mcgowan]	2242	tcp	Folio Remote Server [Pat_Mcgowan]
foliocorp [Pat_Mcgowan]	2242	udp	Folio Remote Server [Pat_Mcgowan]
magicom [Yossi_Appleboum]	2243	tcp	Magicom Protocol [Yossi_Appleboum]
magicom [Yossi_Appleboum]	2243	udp	Magicom Protocol [Yossi_Appleboum]
nmsserver [Dmitry_Krasnonosenki]	2244	tcp	NMS Server [Dmitry_Krasnonosenki]
nmsserver [Dmitry_Krasnonosenki]	2244	udp	NMS Server [Dmitry_Krasnonosenki]
hao [Panic_Ride]	2245	tcp	HaO [Panic_Ride]
hao [Panic_Ride]	2245	udp	HaO [Panic_Ride]

pc-mta-addrmap [Dave_Maxwell]	2246	tcp	PacketCable MTA Addr Map [Dave_Maxwell]
pc-mta-addrmap [Dave_Maxwell]	2246	udp	PacketCable MTA Addr Map [Dave_Maxwell]
antidotemgrsvr [Rod_Waltermann] [Rod_Waltermann]	2247	tcp	Antidote Deployment Manager 2006-02 Service
antidotemgrsvr [Rod_Waltermann] [Rod_Waltermann]	2247	udp	Antidote Deployment Manager 2006-02 Service
ums [Andrew_Crockford]	2248	tcp	User Management Service [Andrew_Crockford]
ums [Andrew_Crockford]	2248	udp	User Management Service [Andrew_Crockford]
rfmp [Shinji_Yamanaka]	2249	tcp	RISO File Manager Protocol [Shinji_Yamanaka]
rfmp [Shinji_Yamanaka]	2249	udp	RISO File Manager Protocol [Shinji_Yamanaka]
remote-collab [Richard_Walters]	2250	tcp	remote-collab [Richard_Walters]
remote-collab [Richard_Walters]	2250	udp	remote-collab [Richard_Walters]
dif-port [Sebastien_Lambla]	2251	tcp	Distributed Framework Port [Sebastien_Lambla]
dif-port [Sebastien_Lambla]	2251	udp	Distributed Framework Port [Sebastien_Lambla]
njenet-ssl [Hans_U_Schmidt]	2252	tcp	NJENET using SSL [Hans_U_Schmidt]
njenet-ssl [Hans_U_Schmidt]	2252	udp	NJENET using SSL [Hans_U_Schmidt]
dtv-chan-req [Richard_Hodges]	2253	tcp	DTV Channel Request [Richard_Hodges]
dtv-chan-req [Richard_Hodges]	2253	udp	DTV Channel Request [Richard_Hodges]
seispoc [Robert_Reimiller]	2254	tcp	Seismic P.O.C. Port [Robert_Reimiller]
seispoc [Robert_Reimiller]	2254	udp	Seismic P.O.C. Port [Robert_Reimiller]
vrtp [Max_Fudim]	2255	tcp	VRTP - ViRtue Transfer [Max_Fudim]
vrtp [Max_Fudim]	2255	udp	VRTP - ViRtue Transfer [Max_Fudim]
pcc-mfp [Kunihiko_Morota] [Kunihiko_Morota]	2256	tcp	Protocol PCC MFP 2005-08
pcc-mfp [Kunihiko_Morota] [Kunihiko_Morota]	2256	udp	PCC MFP 2005-08
simple-tx-rx [Daniel_Kilsdonk] [Daniel_Kilsdonk]	2257	tcp	simple text/file transfer 2006-08
simple-tx-rx [Daniel_Kilsdonk] [Daniel_Kilsdonk]	2257	udp	simple text/file transfer 2006-08
rcts [Terry_Eldridge] [Terry_Eldridge]	2258	tcp	Rotorcraft Communications 2006-08
rcts [Terry_Eldridge] [Terry_Eldridge]	2258	udp	Test System Rotorcraft Communications 2006-08 Test System

Unassigned	2259				
				2011-06-28	
apc-2260	2260	tcp	APC 2260		
[American_Power_Conve]					
[American_Power_Conve]				2002-02	
apc-2260	2260	udp	APC 2260		
[American_Power_Conve]					
[American_Power_Conve]				2002-02	
comotionmaster	2261	tcp	CoMotion Master Server		
comotionmaster	2261	udp	CoMotion Master Server		
comotionback	2262	tcp	CoMotion Backup Server		
[Friedman_Wagner_Dobl]					
[Friedman_Wagner_Dobl]				2005-09	
comotionback	2262	udp	CoMotion Backup Server		
[Friedman_Wagner_Dobl]					
[Friedman_Wagner_Dobl]				2005-09	
ecwcfg	2263	tcp	ECweb Configuration Service		
[Anders_Hjelm]					
[Anders_Hjelm]				2006-03	
ecwcfg	2263	udp	ECweb Configuration Service		
[Anders_Hjelm]					
[Anders_Hjelm]				2006-03	
apx500api-1	2264	tcp	Audio Precision Apx500 API Port 1		
apx500api-1	2264	udp	Audio Precision Apx500 API Port 1		
apx500api-2	2265	tcp	Audio Precision Apx500 API [Robert_Wright]		
[Robert_Wright]			Port 2		
apx500api-2	2265	udp	Audio Precision Apx500 API [Robert_Wright]		
[Robert_Wright]			Port 2		
mfserver	2266	tcp	M-Files Server		
[Samppa_Lahtinen]					
[Samppa_Lahtinen]				2004-06	
mfserver	2266	udp	M-files Server		
[Samppa_Lahtinen]					
[Samppa_Lahtinen]				2004-06	
ontobroker	2267	tcp	OntoBroker		
[Dr_Michael_Erdmann]					
[Dr_Michael_Erdmann]				2004-12	
ontobroker	2267	udp	OntoBroker		
[Dr_Michael_Erdmann]					
[Dr_Michael_Erdmann]				2004-12	
amt	2268	tcp	AMT		
[Tom_Pusateri]					
[Tom_Pusateri]				2004-12	
amt	2268	udp	AMT		
[Tom_Pusateri]					
[Tom_Pusateri]				2004-12	
mikey	2269	tcp	MIKEY		
[Karl_Norrman]					
[Karl_Norrman]				2004-12	
mikey	2269	udp	MIKEY		
[Karl_Norrman]					
[Karl_Norrman]				2004-12	
starschool	2270	tcp	starSchool		
[Adam_Ernst]					
[Adam_Ernst]				2004-12	
starschool	2270	udp	starSchool		
[Adam_Ernst]					
[Adam_Ernst]				2004-12	
mmcals	2271	tcp	Secure Meeting Maker Scheduling		
mmcals	2271	udp	Secure Meeting Maker		

mmcal	2272	tcp	Scheduling Meeting Maker Scheduling	
[Andrew_H_Derbyshire]				
[Andrew_H_Derbyshire]				2004-12
mmcal	2272	udp	Meeting Maker Scheduling	
[Andrew_H_Derbyshire]				
[Andrew_H_Derbyshire]				2004-12
mysql-im	2273	tcp	MySQL Instance Manager	
[Petr_Chardin]				
[Petr_Chardin]				2004-12
mysql-im	2273	udp	MySQL Instance Manager	
[Petr_Chardin]				
[Petr_Chardin]				2004-12
pcttunnell	2274	tcp	PCTTunneller	
[ProControl_Technolog]				
[ProControl_Technolog]				2004-12
pcttunnell	2274	udp	PCTTunneller	
[ProControl_Technolog]				
[ProControl_Technolog]				2004-12
ibridge-data	2275	tcp	iBridge Conferencing	
ibridge-data	2275	udp	iBridge Conferencing	
ibridge-mgmt	2276	tcp	iBridge Management	
[Patrick_Fisher]				
[Patrick_Fisher]				2004-12
ibridge-mgmt	2276	udp	iBridge Management	
[Patrick_Fisher]				
[Patrick_Fisher]				2004-12
bluectrlproxy	2277	tcp	Bt device control proxy	
[Mark_de_Rooi]				
[Mark_de_Rooi]				2004-12
bluectrlproxy	2277	udp	Bt device control proxy	
[Mark_de_Rooi]				
[Mark_de_Rooi]				2004-12
s3db	2278	tcp	Simple Stacked Sequences	
[David_Brandon]				
[David_Brandon]				2006-08
s3db	2278	udp	Database Simple Stacked Sequences	
[David_Brandon]				
[David_Brandon]				2006-08
xmquery	2279	tcp	Database xmquery	
[Niels_Christiansen]				[Niels_Christiansen]
xmquery	2279	udp	xmquery	
[Niels_Christiansen]				[Niels_Christiansen]
lnvpoller	2280	tcp	LNVPOLLER	
lnvpoller	2280	udp	LNVPOLLER	
lnvconsole	2281	tcp	LNVCNOSOLE	
lnvconsole	2281	udp	LNVCNOSOLE	
lnvalarm	2282	tcp	LNVALARM	
lnvalarm	2282	udp	LNVALARM	
lnvstatus	2283	tcp	LNVSTATUS	
lnvstatus	2283	udp	LNVSTATUS	
lnvmaps	2284	tcp	LNVMAPS	
lnvmaps	2284	udp	LNVMAPS	
lnvmailmon	2285	tcp	LNVMAILMON	
[John_Payne]				[John_Payne]
lnvmailmon	2285	udp	LNVMAILMON	
[John_Payne]				[John_Payne]
nas-metering	2286	tcp	NAS-Metering	
[Steven_Sawkins]				[Steven_Sawkins]
nas-metering	2286	udp	NAS-Metering	
[Steven_Sawkins]				[Steven_Sawkins]
dna	2287	tcp	DNA	
[Tung_Nguyen]				[Tung_Nguyen]
dna	2287	udp	DNA	

[Tung_Nguyen]			[Tung_Nguyen]
netml	2288	tcp	NETML
[Jochen_Hansmeyer]			[Jochen_Hansmeyer]
netml	2288	udp	NETML
[Jochen_Hansmeyer]			[Jochen_Hansmeyer]
dict-lookup	2289	tcp	Lookup dict server
[William_Fernando_Mat]			
[William_Fernando_Mat]			2005-01
dict-lookup	2289	udp	Lookup dict server
[William_Fernando_Mat]			
[William_Fernando_Mat]			2005-01
sonus-logging	2290	tcp	Sonus Logging Services
[Adwait_Sathe]			
[Adwait_Sathe]			2005-08
sonus-logging	2290	udp	Sonus Logging Services
[Adwait_Sathe]			
[Adwait_Sathe]			2005-08
eapsp	2291	tcp	EPSON Advanced Printer Share
[SEIKO_EPSON]			
[SEIKO_EPSON]			2006-06
			Protocol
eapsp	2291	udp	EPSON Advanced Printer Share
[SEIKO_EPSON]			
[SEIKO_EPSON]			2006-06
			Protocol
mib-streaming	2292	tcp	Sonus Element Management
[Linda_Lin]			
[Linda_Lin]			2006-08
			Services
mib-streaming	2292	udp	Sonus Element Management
[Linda_Lin]			
[Linda_Lin]			2006-08
			Services
npdbgmngr	2293	tcp	Network Platform Debug
[Robert_Byrne]			
[Robert_Byrne]			2006-09
			Manager
npdbgmngr	2293	udp	Network Platform Debug
[Robert_Byrne]			
[Robert_Byrne]			2006-09
			Manager
konshus-lm	2294	tcp	Konshus License Manager
[Francois_Painchaud]			[Francois_Painchaud]
			(FLEX)
konshus-lm	2294	udp	Konshus License Manager
[Francois_Painchaud]			[Francois_Painchaud]
			(FLEX)
advant-lm	2295	tcp	Advant License Manager
[Lars_Goran_Magnusson]			[Lars_Goran_Magnusson]
advant-lm	2295	udp	Advant License Manager
[Lars_Goran_Magnusson]			[Lars_Goran_Magnusson]
theta-lm	2296	tcp	Theta License Manager
[David_Thompson]			[David_Thompson]
			(Rainbow)
theta-lm	2296	udp	Theta License Manager
[David_Thompson]			[David_Thompson]
			(Rainbow)
d2k-datamover1	2297	tcp	D2K DataMover 1
d2k-datamover1	2297	udp	D2K DataMover 1
d2k-datamover2	2298	tcp	D2K DataMover 2
[Eric_Lan]			[Eric_Lan]
d2k-datamover2	2298	udp	D2K DataMover 2
[Eric_Lan]			[Eric_Lan]
pc-telecommute	2299	tcp	PC Telecommute
[John_Daniel_Bonamico]			[John_Daniel_Bonamico]
pc-telecommute	2299	udp	PC Telecommute

[John_Daniel_Bonamico]				[John_Daniel_Bonamico]
cvmmon	2300	tcp	CVMMON	
[Roger_Kumpf]				[Roger_Kumpf]
cvmmon	2300	udp	CVMMON	
[Roger_Kumpf]				[Roger_Kumpf]
cpq-wbem	2301	tcp	Compaq HTTP	
[Scott_Shaffer]				[Scott_Shaffer]
cpq-wbem	2301	udp	Compaq HTTP	
[Scott_Shaffer]				[Scott_Shaffer]
binderysupport	2302	tcp	Bindery Support	
[Narasimha_Rao_N]				[Narasimha_Rao_N]
binderysupport	2302	udp	Bindery Support	
[Narasimha_Rao_N]				[Narasimha_Rao_N]
proxy-gateway	2303	tcp	Proxy Gateway	
[Paul_Funk]				[Paul_Funk]
proxy-gateway	2303	udp	Proxy Gateway	
[Paul_Funk]				[Paul_Funk]
attachmate-uts	2304	tcp	Attachmate UTS	
[George_Gianelos]				[George_Gianelos]
attachmate-uts	2304	udp	Attachmate UTS	
[George_Gianelos]				[George_Gianelos]
mt-scaleserver	2305	tcp	MT ScaleServer	
[Paul_Glaubitz]				[Paul_Glaubitz]
mt-scaleserver	2305	udp	MT ScaleServer	
[Paul_Glaubitz]				[Paul_Glaubitz]
tappi-boxnet	2306	tcp	TAPPI BoxNet	
[Richard_Spartz]				[Richard_Spartz]
tappi-boxnet	2306	udp	TAPPI BoxNet	
[Richard_Spartz]				[Richard_Spartz]
pehelp	2307	tcp	pehelp	
[Jens_Kilian]				[Jens_Kilian]
pehelp	2307	udp	pehelp	
[Jens_Kilian]				[Jens_Kilian]
sdhelp	2308	tcp	sdhelp	
[Annette_Klecha]				[Annette_Klecha]
sdhelp	2308	udp	sdhelp	
[Annette_Klecha]				[Annette_Klecha]
sdserver	2309	tcp	SD Server	
sdserver	2309	udp	SD Server	
sdclient	2310	tcp	SD Client	
[Jeurgen_Broesamle]				[Jeurgen_Broesamle]
sdclient	2310	udp	SD Client	
[Jeurgen_Broesamle]				[Jeurgen_Broesamle]
messageservice	2311	tcp	Message Service	
messageservice	2311	udp	Message Service	
wanscaler	2312	tcp	WANScaler Communication	
[Allen_Samuels]				
[Allen_Samuels]				2006-11
			Service	
wanscaler	2312	udp	WANScaler Communication	
[Allen_Samuels]				
[Allen_Samuels]				2006-11
			Service	
iapp	2313	tcp	IAPP (Inter Access Point	
[Henri_Moelard]			Protocol)	[Henri_Moelard]
iapp	2313	udp	IAPP (Inter Access Point	
[Henri_Moelard]			Protocol)	[Henri_Moelard]
cr-websystems	2314	tcp	CR WebSystems	
[Robin_Giese]				[Robin_Giese]
cr-websystems	2314	udp	CR WebSystems	
[Robin_Giese]				[Robin_Giese]
precise-sft	2315	tcp	Precise Sft.	
[Michael_Landwehr]				[Michael_Landwehr]
precise-sft	2315	udp	Precise Sft.	

[Michael_Landwehr]			[Michael_Landwehr]
sent-lm	2316	tcp	SENT License Manager
[Pisharath_Krishnan]			[Pisharath_Krishnan]
sent-lm	2316	udp	SENT License Manager
[Pisharath_Krishnan]			[Pisharath_Krishnan]
attachmate-g32	2317	tcp	Attachmate G32
[Bryce_Bhatnagar]			[Bryce_Bhatnagar]
attachmate-g32	2317	udp	Attachmate G32
[Bryce_Bhatnagar]			[Bryce_Bhatnagar]
cadencecontrol	2318	tcp	Cadence Control
[Buck_Caldwell]			[Buck_Caldwell]
cadencecontrol	2318	udp	Cadence Control
[Buck_Caldwell]			[Buck_Caldwell]
infolibria	2319	tcp	InfoLibria
[Chris_Chiotasso]			[Chris_Chiotasso]
infolibria	2319	udp	InfoLibria
[Chris_Chiotasso]			[Chris_Chiotasso]
siebel-ns	2320	tcp	Siebel NS
[Gilberto_Arnaiz]			[Gilberto_Arnaiz]
siebel-ns	2320	udp	Siebel NS
[Gilberto_Arnaiz]			[Gilberto_Arnaiz]
rdlap	2321	tcp	RDLAP
[Robert_Wiebe]			[Robert_Wiebe]
rdlap	2321	udp	RDLAP
[Robert_Wiebe]			[Robert_Wiebe]
ofsd	2322	tcp	ofsd
ofsd	2322	udp	ofsd
3d-nfsd	2323	tcp	3d-nfsd
[Mike_Sherrill]			[Mike_Sherrill]
3d-nfsd	2323	udp	3d-nfsd
[Mike_Sherrill]			[Mike_Sherrill]
cosmocall	2324	tcp	Cosmocall
[Steve_Dellutri]			[Steve_Dellutri]
cosmocall	2324	udp	Cosmocall
[Steve_Dellutri]			[Steve_Dellutri]
ansysli	2325	tcp	ANSYS Licensing Interconnect
[Suzanne_Lorrin]			
[Suzanne_Lorrin]			
			Modified: 27 October 2008
ansysli	2325	udp	ANSYS Licensing Interconnect
[Suzanne_Lorrin]			
[Suzanne_Lorrin]			
			Modified: 27 October 2008
idcp	2326	tcp	IDCP
[Keisokugiken_Corp]			[Keisokugiken_Corp]
idcp	2326	udp	IDCP
[Keisokugiken_Corp]			[Keisokugiken_Corp]
xingcsm	2327	tcp	xingcsm
[Dave_Spencer]			[Dave_Spencer]
xingcsm	2327	udp	xingcsm
[Dave_Spencer]			[Dave_Spencer]
netrix-sftm	2328	tcp	Netrix SFTM
[Garrett_Herschleb]			[Garrett_Herschleb]
netrix-sftm	2328	udp	Netrix SFTM
[Garrett_Herschleb]			[Garrett_Herschleb]
nvd	2329	tcp	NVD
[Peter_Weyman]			[Peter_Weyman]
nvd	2329	udp	NVD
[Peter_Weyman]			[Peter_Weyman]
tscchat	2330	tcp	TSCCHAT
[Mike_Jackson]			[Mike_Jackson]
tscchat	2330	udp	TSCCHAT
[Mike_Jackson]			[Mike_Jackson]
agentview	2331	tcp	AGENTVIEW
[Ram_Iyer]			[Ram_Iyer]
agentview	2331	udp	AGENTVIEW

[Ram_Iyer]				[Ram_Iyer]
rcc-host	2332	tcp	RCC Host	
[Martin_Shoemaker]				[Martin_Shoemaker]
rcc-host	2332	udp	RCC Host	
[Martin_Shoemaker]				[Martin_Shoemaker]
snapp	2333	tcp	SNAPP	
[Dan_Burrows]				
[Dan_Burrows]				2009-09-25
snapp	2333	udp	SNAPP	
[Dan_Burrows]				
[Dan_Burrows]				2009-09-25
ace-client	2334	tcp	ACE Client Auth	
ace-client	2334	udp	ACE Client Auth	
ace-proxy	2335	tcp	ACE Proxy	
[Riaz_Zolfonoon]				[Riaz_Zolfonoon]
ace-proxy	2335	udp	ACE Proxy	
[Riaz_Zolfonoon]				[Riaz_Zolfonoon]
appleugcontrol	2336	tcp	Apple UG Control	
[Gene_Tyacke]				[Gene_Tyacke]
appleugcontrol	2336	udp	Apple UG Control	
[Gene_Tyacke]				[Gene_Tyacke]
ideesrv	2337	tcp	ideesrv	
[Marazzi]				[Marazzi]
ideesrv	2337	udp	ideesrv	
[Marazzi]				[Marazzi]
norton-lambert	2338	tcp	Norton Lambert	
[Richard_de_Mornay]				[Richard_de_Mornay]
norton-lambert	2338	udp	Norton Lambert	
[Richard_de_Mornay]				[Richard_de_Mornay]
3com-webview	2339	tcp	3Com WebView	
[Jennifer_Grace]				[Jennifer_Grace]
3com-webview	2339	udp	3Com WebView	
[Jennifer_Grace]				[Jennifer_Grace]
			WRS Registry	
wrs-registry	2340	tcp	IANA assigned this	
[Christophe_Cleraux]				[Christophe_Cleraux]
			well-formed service name as	
			a replacement for	
			"wrs_registry".	

This entry is an alias to "wrs-registry". This entry is now

wrs_registry 2340 tcp WRS Registry

[Christophe_Cleraux]

[Christophe_Cleraux]

historic, not usable for use with

many common service

discovery mechanisms.

WRS Registry

wrs-registry 2340

[Christophe_Cleraux]

udp

IANA assigned this

[Christophe_Cleraux]

well-formed service name as

a replacement for

"wrs_registry".

This entry is an alias to "wrs-registry". This entry is now

wrs_registry 2340 udp WRS Registry

[Christophe_Cleraux]

[Christophe_Cleraux]

historic, not usable for use with

many common service

discovery mechanisms.

xiostatus	2341	tcp	XIO Status	
[Randy_Maas]				[Randy_Maas]
xiostatus	2341	udp	XIO Status	
[Randy_Maas]				[Randy_Maas]
manage-exec	2342	tcp	Seagate Manage Exec	
[Jim_Flaherty]				[Jim_Flaherty]
manage-exec	2342	udp	Seagate Manage Exec	
[Jim_Flaherty]				[Jim_Flaherty]
nati-logos	2343	tcp	nati logos	
[James_Juhasz]				[James_Juhasz]
nati-logos	2343	udp	nati logos	
[James_Juhasz]				[James_Juhasz]
fcmsys	2344	tcp	fcmsys	
fcmsys	2344	udp	fcmsys	
dbm	2345	tcp	dbm	
[Dean_Robson]				[Dean_Robson]
dbm	2345	udp	dbm	
[Dean_Robson]				[Dean_Robson]
			Game Connection Port	
redstorm-join	2346	tcp	IANA assigned this well-formed service name as a replacement for "redstorm_join".	

This entry is an alias to "redstorm-join". This entry is now
 redstorm_join 2346 tcp Game Connection
 Port

historic, not usable for use with many common service

discovery mechanisms.

Game Connection Port

redstorm-join	2346	udp	IANA assigned this well-formed service name as a replacement for "redstorm_join".
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This entry is an alias to "redstorm-join". This entry is now
 redstorm_join 2346 udp Game Connection
 Port

historic, not usable for use with many common service

discovery mechanisms.

Game Announcement and
Location

redstorm-find	2347	tcp	IANA assigned this well-formed service name as
---------------	------	-----	--

a replacement for
"redstorm_find".
Game Announcement

and

redstorm_find 2347 This entry is an alias to "redstorm-find". This entry is now
Location tcp

historic, not usable for use with many
common service

discovery mechanisms.

Game Announcement and
Location

redstorm-find 2347 udp IANA assigned this
well-formed service name as
a replacement for
"redstorm_find".
Game Announcement

and

redstorm_find 2347 This entry is an alias to "redstorm-find". This entry is now
Location udp

historic, not usable for use with many
common service

discovery mechanisms.

Information to query for
game status

redstorm-info 2348 tcp IANA assigned this
well-formed service name as
a replacement for
"redstorm_info".
Information to query

for

redstorm_info 2348 This entry is an alias to "redstorm-info". This entry is now
status tcp game

historic, not usable for use with many common
service

discovery mechanisms.

Information to query for
game status

redstorm-info 2348 udp IANA assigned this
well-formed service name as
a replacement for
"redstorm_info".
Information to query

for

This entry is an alias to "redstorm-info". This entry is now

redstorm_info	2348	udp	game
status			

historic, not usable for use with many common service

discovery mechanisms.

Diagnostics Port

redstorm-diag	2349	tcp	IANA assigned this
[David_Weinstein]			[David_Weinstein]
			well-formed service name as
			a replacement for
			"redstorm_diag".

This entry is an alias to "redstorm-diag". This entry is now

redstorm_diag	2349	tcp	Diagnostics Port
[David_Weinstein]			
[David_Weinstein]			

historic, not usable for use with many common service

discovery mechanisms.

Diagnostics Port

redstorm-diag	2349	udp	IANA assigned this
[David_Weinstein]			[David_Weinstein]
			well-formed service name as
			a replacement for
			"redstorm_diag".

This entry is an alias to "redstorm-diag". This entry is now

redstorm_diag	2349	udp	Diagnostics Port
[David_Weinstein]			
[David_Weinstein]			

historic, not usable for use with many common service

discovery mechanisms.

psbserver	2350	tcp	Pharos Booking Server
psbserver	2350	udp	Pharos Booking Server
psrserver	2351	tcp	psrserver
psrserver	2351	udp	psrserver
pslserver	2352	tcp	pslserver
pslserver	2352	udp	pslserver
pspserver	2353	tcp	pspserver
pspserver	2353	udp	pspserver
psprserver	2354	tcp	psprserver
psprserver	2354	udp	psprserver
psdbserver	2355	tcp	psdbserver
[Paul_Reddy]			[Paul_Reddy]
psdbserver	2355	udp	psdbserver
[Paul_Reddy]			[Paul_Reddy]
gxtelmd	2356	tcp	GXT License Managemant
[Robert_Hodgson]			[Robert_Hodgson]
gxtelmd	2356	udp	GXT License Managemant

[Robert_Hodgson]			[Robert_Hodgson]
unihub-server	2357	tcp	UniHub Server
[Tim_Kenyon]			[Tim_Kenyon]
unihub-server	2357	udp	UniHub Server
[Tim_Kenyon]			[Tim_Kenyon]
futrix	2358	tcp	Futrix
[Peter_Frankenberg]			[Peter_Frankenberg]
futrix	2358	udp	Futrix
[Peter_Frankenberg]			[Peter_Frankenberg]
flukeserver	2359	tcp	FlukeServer
[Bill_Marbaker]			[Bill_Marbaker]
flukeserver	2359	udp	FlukeServer
[Bill_Marbaker]			[Bill_Marbaker]
nexstorindltd	2360	tcp	NexstorIndLtd
[NexStor_India_Limite]			[NexStor_India_Limite]
nexstorindltd	2360	udp	NexstorIndLtd
[NexStor_India_Limite]			[NexStor_India_Limite]
tl1	2361	tcp	TL1
[Charles_Scott_Robers]			[Charles_Scott_Robers]
tl1	2361	udp	TL1
[Charles_Scott_Robers]			[Charles_Scott_Robers]
digiman	2362	tcp	digiman
[Aaron_S_Kurland]			[Aaron_S_Kurland]
digiman	2362	udp	digiman
[Aaron_S_Kurland]			[Aaron_S_Kurland]
mediacntrlnfds	2363	tcp	Media Central NFS
[Shivakumar_S_Govind]			[Shivakumar_S_Govind]
mediacntrlnfds	2363	udp	Media Central NFS
[Shivakumar_S_Govind]			[Shivakumar_S_Govind]
oi-2000	2364	tcp	OI-2000
[Software_Horizons_In]			[Software_Horizons_In]
oi-2000	2364	udp	OI-2000
[Software_Horizons_In]			[Software_Horizons_In]
dbref	2365	tcp	dbref
[Yoshihiro_Yamazaki]			[Yoshihiro_Yamazaki]
dbref	2365	udp	dbref
[Yoshihiro_Yamazaki]			[Yoshihiro_Yamazaki]
qip-login	2366	tcp	qip-login
[Mike_Morgan]			[Mike_Morgan]
qip-login	2366	udp	qip-login
[Mike_Morgan]			[Mike_Morgan]
service-ctrl	2367	tcp	Service Control
[Humberto_Sanchez]			[Humberto_Sanchez]
service-ctrl	2367	udp	Service Control
[Humberto_Sanchez]			[Humberto_Sanchez]
opentable	2368	tcp	OpenTable
[Brett_Goldstein]			[Brett_Goldstein]
opentable	2368	udp	OpenTable
[Brett_Goldstein]			[Brett_Goldstein]
	2369		
Unassigned			

De-registered (28 March 2006)

			Port 2370
l3-hbmon	2370	tcp	L3-HBMon
[Dolores_Scott]			
[Dolores_Scott]			Unofficially
			used by
			Compaq

13-hbmon	2370	udp	L3-HBMon	Port 2370
[Dolores_Scott]				
[Dolores_Scott]				
			Unofficially	
				used by
				Compaq
worldwire	2371	tcp	Compaq WorldWire Port	
[Michael_Spratte]			[Michael_Spratte]	
worldwire	2371	udp	Compaq WorldWire Port	
[Michael_Spratte]			[Michael_Spratte]	
lanmessenger	2372	tcp	LanMessenger	
[Garrett_Padera]				
[Garrett_Padera]				2008-02-01
lanmessenger	2372	udp	LanMessenger	
[Garrett_Padera]				
[Garrett_Padera]				2008-02-01
remographlm	2373	tcp	Remograph License Manager	
[Per_Fahlberg]				
[Per_Fahlberg]				2009-01-21
	2373	udp	Reserved	
hydra	2374	tcp	Hydra RPC	
[Jacob_Feisle]				
[Jacob_Feisle]				2009-01-21
	2374	udp	Reserved	
	2375-2380		Unassigned	
compaq-https	2381	tcp	Compaq HTTPS	
[Scott_Shaffer]			[Scott_Shaffer]	
compaq-https	2381	udp	Compaq HTTPS	
[Scott_Shaffer]			[Scott_Shaffer]	
ms-olap3	2382	tcp	Microsoft OLAP	
ms-olap3	2382	udp	Microsoft OLAP	
ms-olap4	2383	tcp	Microsoft OLAP	
[Mosha_Pasumansky]			[Mosha_Pasumansky]	
ms-olap4	2383	udp	Microsoft OLAP	
[Mosha_Pasumansky]			[Mosha_Pasumansky]	
sd-request	2384	tcp	SD-REQUEST	
sd-capacity	2384	udp	SD-CAPACITY	
[Jason_McManus_2]			[Jason_McManus_2]	
sd-data	2385	tcp	SD-DATA	
[Jason_McManus_2]			[Jason_McManus_2]	
sd-data	2385	udp	SD-DATA	
[Jason_McManus_2]			[Jason_McManus_2]	
virtualtape	2386	tcp	Virtual Tape	
virtualtape	2386	udp	Virtual Tape	
vsamredirector	2387	tcp	VSAM Redirector	
[Ingo_Franzki]			[Ingo_Franzki]	
vsamredirector	2387	udp	VSAM Redirector	
[Ingo_Franzki]			[Ingo_Franzki]	
mynahautostart	2388	tcp	MYNAH AutoStart	
[Thomas_J_Klehr]			[Thomas_J_Klehr]	
mynahautostart	2388	udp	MYNAH AutoStart	
[Thomas_J_Klehr]			[Thomas_J_Klehr]	
ovsessionmgr	2389	tcp	OpenView Session Mgr	
[Eric_Pulsipher]			[Eric_Pulsipher]	
ovsessionmgr	2389	udp	OpenView Session Mgr	
[Eric_Pulsipher]			[Eric_Pulsipher]	
rsmtip	2390	tcp	RSMTIP	
[Geoff_Collier]			[Geoff_Collier]	
rsmtip	2390	udp	RSMTIP	

[Geoff_Collier]			[Geoff_Collier]
3com-net-mgmt	2391	tcp	3COM Net Management
[Prathibha_Nagvar]			[Prathibha_Nagvar]
3com-net-mgmt	2391	udp	3COM Net Management
[Prathibha_Nagvar]			[Prathibha_Nagvar]
tacticalauth	2392	tcp	Tactical Auth
[David_Yon]			[David_Yon]
tacticalauth	2392	udp	Tactical Auth
[David_Yon]			[David_Yon]
ms-olap1	2393	tcp	MS OLAP 1
ms-olap1	2393	udp	MS OLAP 1
ms-olap2	2394	tcp	MS OLAP 2
[Mosha_Pasumansky]			[Mosha_Pasumansky]
ms-olap2	2394	udp	MS OLAP 2
[Mosha_Pasumansky]			[Mosha_Pasumansky]
			LAN900 Remote
lan900-remote	2395	tcp	IANA assigned this
[Tom_Quinlan]			[Tom_Quinlan]
			well-formed service name as
			a replacement for
			"lan900_remote".

This entry is an alias to "lan900-remote". This entry is now
lan900_remote 2395 tcp LAN900 Remote
[Tom_Quinlan]
[Tom_Quinlan]

historic, not usable for use with

many common service

discovery mechanisms.

LAN900 Remote

lan900-remote	2395	udp	IANA assigned this
[Tom_Quinlan]			[Tom_Quinlan]
			well-formed service name as
			a replacement for
			"lan900_remote".

This entry is an alias to "lan900-remote". This entry is now
lan900_remote 2395 udp LAN900 Remote
[Tom_Quinlan]
[Tom_Quinlan]

historic, not usable for use with

many common service

discovery mechanisms.

wusage	2396	tcp	Wusage
[Thomas_Boutell]			[Thomas_Boutell]
wusage	2396	udp	Wusage
[Thomas_Boutell]			[Thomas_Boutell]
ncl	2397	tcp	NCL
[Robert_Wiebe]			[Robert_Wiebe]
ncl	2397	udp	NCL
[Robert_Wiebe]			[Robert_Wiebe]
orbiter	2398	tcp	Orbiter
[David_Goldberg]			[David_Goldberg]
orbiter	2398	udp	Orbiter

[David_Goldberg]			[David_Goldberg]
fmprow-fdal	2399	tcp	FileMaker, Inc. - Data
[Clay_Maeckal]			[Clay_Maeckal]
			Access Layer
fmprow-fdal	2399	udp	FileMaker, Inc. - Data
[Clay_Maeckal]			[Clay_Maeckal]
			Access Layer
opequus-server	2400	tcp	OpEquus Server
[Gavin_Hutchinson_2]			[Gavin_Hutchinson_2]
opequus-server	2400	udp	OpEquus Server
[Gavin_Hutchinson_2]			[Gavin_Hutchinson_2]
cvspserver	2401	tcp	cvspserver
[Jim_Kingdon]			[Jim_Kingdon]
cvspserver	2401	udp	cvspserver
[Jim_Kingdon]			[Jim_Kingdon]
taskmaster2000	2402	tcp	TaskMaster 2000 Server
taskmaster2000	2402	udp	TaskMaster 2000 Server
taskmaster2000	2403	tcp	TaskMaster 2000 Web
[Ed_Odjaghian]			[Ed_Odjaghian]
taskmaster2000	2403	udp	TaskMaster 2000 Web
[Ed_Odjaghian]			[Ed_Odjaghian]
iec-104	2404	tcp	IEC 60870-5-104 process
[Walter_K_Eichelburg]			[Walter_K_Eichelburg]
			control over IP
iec-104	2404	udp	IEC 60870-5-104 process
[Walter_K_Eichelburg]			[Walter_K_Eichelburg]
			control over IP
trc-netpoll	2405	tcp	TRC Netpoll
[Bizhan_Ghavami]			[Bizhan_Ghavami]
trc-netpoll	2405	udp	TRC Netpoll
[Bizhan_Ghavami]			[Bizhan_Ghavami]
jediserver	2406	tcp	JediServer
[Paul_McEntire]			[Paul_McEntire]
jediserver	2406	udp	JediServer
[Paul_McEntire]			[Paul_McEntire]
orion	2407	tcp	Orion
[Matthew_Horoschun]			[Matthew_Horoschun]
orion	2407	udp	Orion
[Matthew_Horoschun]			[Matthew_Horoschun]
railgun-webaccl	2408	tcp	CloudFlare Railgun Web
[CloudFlare]			
[John_Graham_Cumming]			
			2012-03-09
			Acceleration Protocol
	2408	udp	
Reserved			
2012-03-09			This entry is
being removed on 2012-03-09.			
sns-protocol	2409	tcp	SNS Protocol
[Amir_Blich]			[Amir_Blich]
sns-protocol	2409	udp	SNS Protocol
[Amir_Blich]			[Amir_Blich]
vrts-registry	2410	tcp	VRTS Registry
[Pranay_Varma]			[Pranay_Varma]
vrts-registry	2410	udp	VRTS Registry
[Pranay_Varma]			[Pranay_Varma]
netwave-ap-mgmt	2411	tcp	Netwave AP Management
[Johnny_Zweig]			[Johnny_Zweig]
netwave-ap-mgmt	2411	udp	Netwave AP Management
[Johnny_Zweig]			[Johnny_Zweig]
cdn	2412	tcp	CDN
[Alan_Noble]			[Alan_Noble]
cdn	2412	udp	CDN
[Alan_Noble]			[Alan_Noble]
orion-rmi-reg	2413	tcp	orion-rmi-reg
[J_S_Greenfield_2]			[J_S_Greenfield_2]

orion-rmi-reg [J_S_Greenfield_2]	2413	udp	orion-rmi-reg [J_S_Greenfield_2]	
beeyond [Bob_Deblrier]	2414	tcp	Beeyond [Bob_Deblrier]	
beeyond [Bob_Deblrier]	2414	udp	Beeyond [Bob_Deblrier]	
codima-rtp [Sylvia_Ross]	2415	tcp	Codima Remote Transaction [Sylvia_Ross]	
codima-rtp [Sylvia_Ross]	2415	udp	Protocol Codima Remote Transaction [Sylvia_Ross]	
rmtserver [Yvon_Marineau]	2416	tcp	Protocol RMT Server [Yvon_Marineau]	
rmtserver [Yvon_Marineau]	2416	udp	RMT Server [Yvon_Marineau]	
composit-server [Katsuaki_Naoi]	2417	tcp	Composit Server [Katsuaki_Naoi]	
composit-server [Katsuaki_Naoi]	2417	udp	Composit Server [Katsuaki_Naoi]	
cas [Akiyoshi_Ochi]	2418	tcp	cas [Akiyoshi_Ochi]	
cas [Akiyoshi_Ochi]	2418	udp	cas [Akiyoshi_Ochi]	
attachmate-s2s [Chris_Rominski]	2419	tcp	Attachmate S2S [Chris_Rominski]	
attachmate-s2s [Chris_Rominski]	2419	udp	Attachmate S2S [Chris_Rominski]	
dslremote-mgmt [Westell]	2420	tcp	DSL Remote Management [Westell]	
dslremote-mgmt [Westell]	2420	udp	DSL Remote Management [Westell]	
g-talk [Matt_Hammond]	2421	tcp	G-Talk [Matt_Hammond]	
g-talk [Matt_Hammond]	2421	udp	G-Talk [Matt_Hammond]	
crmsbits [Rod_Ward]	2422	tcp	CRMSBITS [Rod_Ward]	
crmsbits [Rod_Ward]	2422	udp	CRMSBITS [Rod_Ward]	
rnrp [Per_Sahlqvist]	2423	tcp	RNRP [Per_Sahlqvist]	
rnrp [Per_Sahlqvist]	2423	udp	RNRP [Per_Sahlqvist]	
kofax-svr [Steven_Kilby]	2424	tcp	KOFAX-SVR	
[Steven_Kilby]				2011-04-25
kofax-svr [Steven_Kilby]	2424	udp	KOFAX-SVR	
[Steven_Kilby]				2011-04-25
fjitsuappmgr [Hiroyuki_Kawabuchi]	2425	tcp	Fujitsu App Manager [Hiroyuki_Kawabuchi]	
fjitsuappmgr [Hiroyuki_Kawabuchi]	2425	udp	Fujitsu App Manager [Hiroyuki_Kawabuchi]	
Unassigned	2426			
				2002-04-29
mgcp-gateway [Christian_Huitema]	2427	tcp	Media Gateway Control [Christian_Huitema]	
mgcp-gateway [Christian_Huitema]	2427	udp	Protocol Gateway Media Gateway Control [Christian_Huitema]	
ott [Greg_Troxel]	2428	tcp	Protocol Gateway One Way Trip Time [Greg_Troxel]	
ott	2428	udp	One Way Trip Time	

[Greg_Troxel]				[Greg_Troxel]
ft-role	2429	tcp	FT-ROLE	
[Doug_Boone]				[Doug_Boone]
ft-role	2429	udp	FT-ROLE	
[Doug_Boone]				[Doug_Boone]
venus	2430	tcp	venus	
venus	2430	udp	venus	
venus-se	2431	tcp	venus-se	
venus-se	2431	udp	venus-se	
codasrv	2432	tcp	codasrv	
codasrv	2432	udp	codasrv	
codasrv-se	2433	tcp	codasrv-se	
[Robert_Watson]				[Robert_Watson]
codasrv-se	2433	udp	codasrv-se	
[Robert_Watson]				[Robert_Watson]
pxc-epmap	2434	tcp	pxc-epmap	
[Jun_Nakamura]				[Jun_Nakamura]
pxc-epmap	2434	udp	pxc-epmap	
[Jun_Nakamura]				[Jun_Nakamura]
optilogic	2435	tcp	OptiLogic	
[Clark_Williams]				[Clark_Williams]
optilogic	2435	udp	OptiLogic	
[Clark_Williams]				[Clark_Williams]
topx	2436	tcp	TOP/X	
[Dragos_Pop]				[Dragos_Pop]
topx	2436	udp	TOP/X	
[Dragos_Pop]				[Dragos_Pop]
unicontrol	2437	tcp	UniControl	
[Ing_Markus_Huemer]				[Ing_Markus_Huemer]
unicontrol	2437	udp	UniControl	
[Ing_Markus_Huemer]				[Ing_Markus_Huemer]
mvp	2438	tcp	MSP	
[Evan_Caves]				[Evan_Caves]
mvp	2438	udp	MSP	
[Evan_Caves]				[Evan_Caves]
sybasedbsynch	2439	tcp	SybaseDBSynchron	
[Dave_Neudoerffer]				[Dave_Neudoerffer]
sybasedbsynch	2439	udp	SybaseDBSynchron	
[Dave_Neudoerffer]				[Dave_Neudoerffer]
spearway	2440	tcp	Spearway Lockers	
[Pierre_Frisch]				[Pierre_Frisch]
spearway	2440	udp	Spearway Lockers	
[Pierre_Frisch]				[Pierre_Frisch]
pvs-inet	2441	tcp	Pervasive I*net Data Server	
[Chuck_Talk]				[Chuck_Talk]
pvs-inet	2441	udp	Pervasive I*net Data Server	
[Chuck_Talk]				[Chuck_Talk]
netangel	2442	tcp	Netangel	
[Ladislav_Baranyay]				[Ladislav_Baranyay]
netangel	2442	udp	Netangel	
[Ladislav_Baranyay]				[Ladislav_Baranyay]
powerclientcsf	2443	tcp	PowerClient Central Storage	
[Brian_Klassen]				[Brian_Klassen]
powerclientcsf	2443	udp	PowerClient Central Storage	
[Brian_Klassen]				[Brian_Klassen]
btp2sectrans	2444	tcp	BT PP2 Sectrans	
[Ian_Daniels]				[Ian_Daniels]
btp2sectrans	2444	udp	BT PP2 Sectrans	
[Ian_Daniels]				[Ian_Daniels]
dtn1	2445	tcp	DTN1	
[Bob_Gaddie]				[Bob_Gaddie]
dtn1	2445	udp	DTN1	
[Bob_Gaddie]				[Bob_Gaddie]
			bues_service	

bues-service	2446	tcp	IANA assigned this
[Leonhard_Diekmann]			[Leonhard_Diekmann]
			well-formed service name as
			a replacement for
			"bues_service".

This entry is an alias to "bues-service". This entry is now

bues_service	2446	tcp	bues_service
[Leonhard_Diekmann]			
[Leonhard_Diekmann]			

historic, not usable for use with

many common service

discovery mechanisms.

bues_service

bues-service	2446	udp	IANA assigned this
[Leonhard_Diekmann]			[Leonhard_Diekmann]
			well-formed service name as
			a replacement for
			"bues_service".

This entry is an alias to "bues-service". This entry is now

bues_service	2446	udp	bues_service
[Leonhard_Diekmann]			
[Leonhard_Diekmann]			

historic, not usable for use with

many common service

discovery mechanisms.

ovwdb	2447	tcp	OpenView NNM daemon
[Eric_Pulsipher_2]			[Eric_Pulsipher_2]
ovwdb	2447	udp	OpenView NNM daemon
[Eric_Pulsipher_2]			[Eric_Pulsipher_2]
hppspsvr	2448	tcp	hppspsvr
[Bridgette_Landers]			[Bridgette_Landers]
hppspsvr	2448	udp	hppspsvr
[Bridgette_Landers]			[Bridgette_Landers]
ratl	2449	tcp	RATL
[Paul_Greenfield]			[Paul_Greenfield]
ratl	2449	udp	RATL
[Paul_Greenfield]			[Paul_Greenfield]
netadmin	2450	tcp	netadmin
netadmin	2450	udp	netadmin
netchat	2451	tcp	netchat
[Julian_Mehnle]			[Julian_Mehnle]
netchat	2451	udp	netchat
[Julian_Mehnle]			[Julian_Mehnle]
snifferclient	2452	tcp	SnifferClient
[Amy_Weaver_2]			[Amy_Weaver_2]
snifferclient	2452	udp	SnifferClient
[Amy_Weaver_2]			[Amy_Weaver_2]
madge-ltd	2453	tcp	madge ltd
[Mark_Lyall]			[Mark_Lyall]
madge-ltd	2453	udp	madge ltd
[Mark_Lyall]			[Mark_Lyall]
indx-dds	2454	tcp	IndX-DDS

[Paul_Carmichael]			[Paul_Carmichael]
indx-dds	2454	udp	IndX-DDS
[Paul_Carmichael]			[Paul_Carmichael]
wago-io-system	2455	tcp	WAGO-IO-SYSTEM
[Jorg_Hoffmann]			[Jorg_Hoffmann]
wago-io-system	2455	udp	WAGO-IO-SYSTEM
[Jorg_Hoffmann]			[Jorg_Hoffmann]
altav-remmgt	2456	tcp	altav-remmgt
[Gary_M_Allen]			[Gary_M_Allen]
altav-remmgt	2456	udp	altav-remmgt
[Gary_M_Allen]			[Gary_M_Allen]
rapido-ip	2457	tcp	Rapido_IP
[Man_Shuen_Cheung]			[Man_Shuen_Cheung]
rapido-ip	2457	udp	Rapido_IP
[Man_Shuen_Cheung]			[Man_Shuen_Cheung]
griffin	2458	tcp	griffin
[Tom_Taylor]			[Tom_Taylor]
griffin	2458	udp	griffin
[Tom_Taylor]			[Tom_Taylor]
community	2459	tcp	Community
[David_Schwartz]			[David_Schwartz]
community	2459	udp	Community
[David_Schwartz]			[David_Schwartz]
ms-theater	2460	tcp	ms-theater
[Anton_Kucer]			[Anton_Kucer]
ms-theater	2460	udp	ms-theater
[Anton_Kucer]			[Anton_Kucer]
qadmifoper	2461	tcp	qadmifoper
qadmifoper	2461	udp	qadmifoper
qadmifevent	2462	tcp	qadmifevent
[Pekka_Takaranta]			[Pekka_Takaranta]
qadmifevent	2462	udp	qadmifevent
[Pekka_Takaranta]			[Pekka_Takaranta]
lsi-raid-mgmt	2463	tcp	LSI RAID Management
[Kevin_Copas]			
[Kevin_Copas]			2008-02-07
lsi-raid-mgmt	2463	udp	LSI RAID Management
[Kevin_Copas]			
[Kevin_Copas]			2008-02-07
direcpc-si	2464	tcp	DirecPC SI
[Doug_Dillon]			[Doug_Dillon]
direcpc-si	2464	udp	DirecPC SI
[Doug_Dillon]			[Doug_Dillon]
lbm	2465	tcp	Load Balance Management
lbm	2465	udp	Load Balance Management
lbf	2466	tcp	Load Balance Forwarding
[Kazuhiro_Koide]			[Kazuhiro_Koide]
lbf	2466	udp	Load Balance Forwarding
[Kazuhiro_Koide]			[Kazuhiro_Koide]
high-criteria	2467	tcp	High Criteria
[Konstantin_Iavid]			[Konstantin_Iavid]
high-criteria	2467	udp	High Criteria
[Konstantin_Iavid]			[Konstantin_Iavid]
qip-msgd	2468	tcp	qip_msgd
[Mike_Morgan]			[Mike_Morgan]
qip-msgd	2468	udp	qip_msgd
[Mike_Morgan]			[Mike_Morgan]
mti-tcs-comm	2469	tcp	MTI-TCS-COMM
[Mario_Bonin]			[Mario_Bonin]
mti-tcs-comm	2469	udp	MTI-TCS-COMM
[Mario_Bonin]			[Mario_Bonin]
taskman-port	2470	tcp	taskman port
[Boris_Panteleev]			[Boris_Panteleev]
taskman-port	2470	udp	taskman port
[Boris_Panteleev]			[Boris_Panteleev]
seaodbc	2471	tcp	SeaODBC

[Adrian_Hornby]			[Adrian_Hornby]
seaodbc	2471	udp	SeaODBC
[Adrian_Hornby]			[Adrian_Hornby]
c3	2472	tcp	C3
[Eckhard_Grieger]			[Eckhard_Grieger]
c3	2472	udp	C3
[Eckhard_Grieger]			[Eckhard_Grieger]
aker-cdp	2473	tcp	Aker-cdp
[Rodrigo_Ormonde]			[Rodrigo_Ormonde]
aker-cdp	2473	udp	Aker-cdp
[Rodrigo_Ormonde]			[Rodrigo_Ormonde]
vitalanalysis	2474	tcp	Vital Analysis
[Srinivas_Reddy]			[Srinivas_Reddy]
vitalanalysis	2474	udp	Vital Analysis
[Srinivas_Reddy]			[Srinivas_Reddy]
ace-server	2475	tcp	ACE Server
ace-server	2475	udp	ACE Server
ace-svr-prop	2476	tcp	ACE Server Propagation
ace-svr-prop	2476	udp	ACE Server Propagation
ssm-cvs	2477	tcp	SecurSight Certificate Valifation Service
ssm-cvs	2477	udp	SecurSight Certificate Valifation Service
ssm-cssps	2478	tcp	SecurSight Authentication Server (SSL)
ssm-cssps	2478	udp	SecurSight Authentication Server (SSL)
ssm-els	2479	tcp	SecurSight Event Logging
[John_Linn]			[John_Linn]
ssm-els	2479	udp	SecurSight Event Logging
[John_Linn]			[John_Linn]
powerexchange	2480	tcp	Server (SSL) Informatica PowerExchange
[Dale_Norman]			[Dale_Norman]
powerexchange	2480	udp	Listener Informatica PowerExchange
[Dale_Norman]			[Dale_Norman]
giop	2481	tcp	Listener Oracle GIOP
giop	2481	udp	Oracle GIOP
giop-ssl	2482	tcp	Oracle GIOP SSL
giop-ssl	2482	udp	Oracle GIOP SSL
ttc	2483	tcp	Oracle TTC
ttc	2483	udp	Oracle TTC
ttc-ssl	2484	tcp	Oracle TTC SSL
[Chandar_Venkataraman]			[Chandar_Venkataraman]
ttc-ssl	2484	udp	Oracle TTC SSL
[Chandar_Venkataraman]			[Chandar_Venkataraman]
netobjects1	2485	tcp	Net Objects1
netobjects1	2485	udp	Net Objects1
netobjects2	2486	tcp	Net Objects2
[Francois_Granade]			[Francois_Granade]
netobjects2	2486	udp	Net Objects2
[Francois_Granade]			[Francois_Granade]
pns	2487	tcp	Policy Notice Service
[Akiyoshi_Ochi]			[Akiyoshi_Ochi]
pns	2487	udp	Policy Notice Service
[Akiyoshi_Ochi]			[Akiyoshi_Ochi]
moy-corp	2488	tcp	Moy Corporation
[Gang_Gong_Moy]			[Gang_Gong_Moy]
moy-corp	2488	udp	Moy Corporation
[Gang_Gong_Moy]			[Gang_Gong_Moy]
tsilb	2489	tcp	TSILB
[James_Irwin]			[James_Irwin]
tsilb	2489	udp	TSILB

[James_Irwin]				[James_Irwin]
qip-qdhcp	2490	tcp	qip-qdhcp	
[Mike_Morgan]				[Mike_Morgan]
qip-qdhcp	2490	udp	qip-qdhcp	
[Mike_Morgan]				[Mike_Morgan]
conclave-cpp	2491	tcp	Conclave CPP	
[Larry_Lipstone]				[Larry_Lipstone]
conclave-cpp	2491	udp	Conclave CPP	
[Larry_Lipstone]				[Larry_Lipstone]
groove	2492	tcp	GROOVE	
[Ray_Ozzie]				[Ray_Ozzie]
groove	2492	udp	GROOVE	
[Ray_Ozzie]				[Ray_Ozzie]
talarian-mqs	2493	tcp	Talarian MQS	
[Jim_Stabile]				[Jim_Stabile]
talarian-mqs	2493	udp	Talarian MQS	
[Jim_Stabile]				[Jim_Stabile]
bmc-ar	2494	tcp	BMC AR	
[Portnoy_Boxman]				[Portnoy_Boxman]
bmc-ar	2494	udp	BMC AR	
[Portnoy_Boxman]				[Portnoy_Boxman]
fast-rem-serv	2495	tcp	Fast Remote Services	
[Scott_St_Clair]				[Scott_St_Clair]
fast-rem-serv	2495	udp	Fast Remote Services	
[Scott_St_Clair]				[Scott_St_Clair]
dirgis	2496	tcp	DIRGIS	
[Deutschland_Informat]				[Deutschland_Informat]
dirgis	2496	udp	DIRGIS	
[Deutschland_Informat]				[Deutschland_Informat]
quaddb	2497	tcp	Quad DB	
[Jeff_Rosenthal]				[Jeff_Rosenthal]
quaddb	2497	udp	Quad DB	
[Jeff_Rosenthal]				[Jeff_Rosenthal]
odn-castraq	2498	tcp	ODN-CasTraq	
[Richard_Hodges_2]				[Richard_Hodges_2]
odn-castraq	2498	udp	ODN-CasTraq	
[Richard_Hodges_2]				[Richard_Hodges_2]
unicontrol	2499	tcp	UniControl	
[Ing_Markus_Huemer]				[Ing_Markus_Huemer]
unicontrol	2499	udp	UniControl	
[Ing_Markus_Huemer]				[Ing_Markus_Huemer]
rtsserv	2500	tcp	Resource Tracking system server	
rtsserv	2500	udp	Resource Tracking system server	
rtsclient	2501	tcp	Resource Tracking system client	
[Aubrey_Turner]				[Aubrey_Turner]
rtsclient	2501	udp	Resource Tracking system client	
[Aubrey_Turner]				[Aubrey_Turner]
kentrox-prot	2502	tcp	Kentrox Protocol	
[Anil_Lakhwara]				[Anil_Lakhwara]
kentrox-prot	2502	udp	Kentrox Protocol	
[Anil_Lakhwara]				[Anil_Lakhwara]
nms-dpnss	2503	tcp	NMS-DPNSS	
[Jean_Christophe_Desi]				[Jean_Christophe_Desi]
nms-dpnss	2503	udp	NMS-DPNSS	
[Jean_Christophe_Desi]				[Jean_Christophe_Desi]
wlbs	2504	tcp	WLBS	
[William_Bain]				[William_Bain]
wlbs	2504	udp	WLBS	
[William_Bain]				[William_Bain]
ppcontrol	2505	tcp	PowerPlay Control	
[Max_Magliaro]				
[Max_Magliaro]				2004-11

ppcontrol	2505	udp	PowerPlay Control	
[Max_Magliaro]				
[Max_Magliaro]				2004-11
jbroke	2506	tcp	jbroke	
[Rohit_Garg_2]				[Rohit_Garg_2]
jbroke	2506	udp	jbroke	
[Rohit_Garg_2]				[Rohit_Garg_2]
spock	2507	tcp	spock	
[Jon_A_Christopher]				[Jon_A_Christopher]
spock	2507	udp	spock	
[Jon_A_Christopher]				[Jon_A_Christopher]
jdatastore	2508	tcp	JDataStore	
[Tod_Landis]				[Tod_Landis]
jdatastore	2508	udp	JDataStore	
[Tod_Landis]				[Tod_Landis]
fjmpss	2509	tcp	fjmpss	
[Makoto_Watanabe]				[Makoto_Watanabe]
fjmpss	2509	udp	fjmpss	
[Makoto_Watanabe]				[Makoto_Watanabe]
fjappmgrbulk	2510	tcp	fjappmgrbulk	
[Hiroyuki_Kawabuchi]				[Hiroyuki_Kawabuchi]
fjappmgrbulk	2510	udp	fjappmgrbulk	
[Hiroyuki_Kawabuchi]				[Hiroyuki_Kawabuchi]
metastorm	2511	tcp	Metastorm	
[Eric_Isom]				[Eric_Isom]
metastorm	2511	udp	Metastorm	
[Eric_Isom]				[Eric_Isom]
citrixima	2512	tcp	Citrix IMA	
citrixima	2512	udp	Citrix IMA	
citrixadmin	2513	tcp	Citrix ADMIN	
[Myk_Willis]				[Myk_Willis]
citrixadmin	2513	udp	Citrix ADMIN	
[Myk_Willis]				[Myk_Willis]
facsys-ntp	2514	tcp	Facsys NTP	
facsys-ntp	2514	udp	Facsys NTP	
facsys-router	2515	tcp	Facsys Router	
[Jeff_Hoffman]				[Jeff_Hoffman]
facsys-router	2515	udp	Facsys Router	
[Jeff_Hoffman]				[Jeff_Hoffman]
maincontrol	2516	tcp	Main Control	
[Nathan_Sadia]				[Nathan_Sadia]
maincontrol	2516	udp	Main Control	
[Nathan_Sadia]				[Nathan_Sadia]
call-sig-trans	2517	tcp	H.323 Annex E Call Control	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
call-sig-trans	2517	udp	Signalling Transport H.323 Annex E Call Control	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
willy	2518	tcp	Signalling Transport Willy	
[Carl_Johan_Wik]				[Carl_Johan_Wik]
willy	2518	udp	Willy	
[Carl_Johan_Wik]				[Carl_Johan_Wik]
globmsgsvc	2519	tcp	globmsgsvc	
[David_Wiltz]				[David_Wiltz]
globmsgsvc	2519	udp	globmsgsvc	
[David_Wiltz]				[David_Wiltz]
pvs	2520	tcp	Pervasive Listener	
[Chuck_Talk]				[Chuck_Talk]
pvs	2520	udp	Pervasive Listener	
[Chuck_Talk]				[Chuck_Talk]
adaptecmgr	2521	tcp	Adaptec Manager	
[Mark_Parenti]				[Mark_Parenti]
adaptecmgr	2521	udp	Adaptec Manager	

[Mark_Parenti]				[Mark_Parenti]
windb	2522	tcp	WinDb	
[Larry_Traylor]				[Larry_Traylor]
windb	2522	udp	WinDb	
[Larry_Traylor]				[Larry_Traylor]
qke-llc-v3	2523	tcp	Qke LLC V.3	
[Joerg_Niehoff]				[Joerg_Niehoff]
qke-llc-v3	2523	udp	Qke LLC V.3	
[Joerg_Niehoff]				[Joerg_Niehoff]
optiwave-lm	2524	tcp	Optiwave License Management	
[Slawomir_Krzesinski]				[Slawomir_Krzesinski]
optiwave-lm	2524	udp	Optiwave License Management	
[Slawomir_Krzesinski]				[Slawomir_Krzesinski]
ms-v-worlds	2525	tcp	MS V-Worlds	
[Pete_Wong]				[Pete_Wong]
ms-v-worlds	2525	udp	MS V-Worlds	
[Pete_Wong]				[Pete_Wong]
ema-sent-lm	2526	tcp	EMA License Manager	
[Thaddeus_Perala]				[Thaddeus_Perala]
ema-sent-lm	2526	udp	EMA License Manager	
[Thaddeus_Perala]				[Thaddeus_Perala]
iqserver	2527	tcp	IQ Server	
[Nick_Straguzzi]				[Nick_Straguzzi]
iqserver	2527	udp	IQ Server	
[Nick_Straguzzi]				[Nick_Straguzzi]
			NCR CCL	
ncr-ccl	2528	tcp	IANA assigned this	
[Amitava_Dutta]				[Amitava_Dutta]
			well-formed service name as	
			a replacement for "ncr_ccl".	

This entry is an alias to "ncr-ccl". This entry is now

ncr_ccl	2528	tcp	NCR CCL
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[Amitava_Dutta]

[Amitava_Dutta]

historic, not usable for use with

many common service

discovery mechanisms.

NCR CCL

ncr-ccl	2528	udp	IANA assigned this
[Amitava_Dutta]			[Amitava_Dutta]
			well-formed service name as
			a replacement for "ncr_ccl".

This entry is an alias to "ncr-ccl". This entry is now

ncr_ccl	2528	udp	NCR CCL
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[Amitava_Dutta]

[Amitava_Dutta]

historic, not usable for use with

many common service

discovery mechanisms.

utsftp	2529	tcp	UTS FTP
[David_Moore]			[David_Moore]
utsftp	2529	udp	UTS FTP

[David_Moore]				[David_Moore]
vrcommerce	2530	tcp	VR Commerce	
[Yosi_Mass]				[Yosi_Mass]
vrcommerce	2530	udp	VR Commerce	
[Yosi_Mass]				[Yosi_Mass]
ito-e-gui	2531	tcp	ITO-E GUI	
[Michael_Haeuptle]				[Michael_Haeuptle]
ito-e-gui	2531	udp	ITO-E GUI	
[Michael_Haeuptle]				[Michael_Haeuptle]
ovtopmd	2532	tcp	OVTOPMD	
[Eric_Pulsipher]				[Eric_Pulsipher]
ovtopmd	2532	udp	OVTOPMD	
[Eric_Pulsipher]				[Eric_Pulsipher]
snifferserver	2533	tcp	SnifferServer	
[Amy_Weaver_3]				[Amy_Weaver_3]
snifferserver	2533	udp	SnifferServer	
[Amy_Weaver_3]				[Amy_Weaver_3]
combox-web-acc	2534	tcp	Combox Web Access	
[Yochai_Cohen]				[Yochai_Cohen]
combox-web-acc	2534	udp	Combox Web Access	
[Yochai_Cohen]				[Yochai_Cohen]
madcap	2535	tcp	MADCAP	
[Stephen_Hanna_2]				[Stephen_Hanna_2]
madcap	2535	udp	MADCAP	
[Stephen_Hanna_2]				[Stephen_Hanna_2]
btp2audctrl	2536	tcp	btp2audctrl	
[Ian_Daniels]				[Ian_Daniels]
btp2audctrl	2536	udp	btp2audctrl	
[Ian_Daniels]				[Ian_Daniels]
upgrade	2537	tcp	Upgrade Protocol	
[Breck_Auten]				[Breck_Auten]
upgrade	2537	udp	Upgrade Protocol	
[Breck_Auten]				[Breck_Auten]
vnwk-prapi	2538	tcp	vnwk-prapi	
[John_Hasselkus]				[John_Hasselkus]
vnwk-prapi	2538	udp	vnwk-prapi	
[John_Hasselkus]				[John_Hasselkus]
vsiadmin	2539	tcp	VSI Admin	
[Rob_Juergens]				[Rob_Juergens]
vsiadmin	2539	udp	VSI Admin	
[Rob_Juergens]				[Rob_Juergens]
lonworks	2540	tcp	LonWorks	
lonworks	2540	udp	LonWorks	
lonworks2	2541	tcp	LonWorks2	
[Gary_Bartlett]				[Gary_Bartlett]
lonworks2	2541	udp	LonWorks2	
[Gary_Bartlett]				[Gary_Bartlett]
udrawgraph	2542	tcp	uDraw(Graph)	
[Bremen]				[Bremen]
udrawgraph	2542	udp	uDraw(Graph)	
[Bremen]				[Bremen]
reftek	2543	tcp	REFTEK	
[Phil_Davidson]				[Phil_Davidson]
reftek	2543	udp	REFTEK	
[Phil_Davidson]				[Phil_Davidson]
novell-zen	2544	tcp	Management Daemon Refresh	
[Ty_Ellis]				[Ty_Ellis]
novell-zen	2544	udp	Management Daemon Refresh	
[Ty_Ellis]				[Ty_Ellis]
sis-emt	2545	tcp	sis-emt	
[Bill_Crawford]				[Bill_Crawford]
sis-emt	2545	udp	sis-emt	
[Bill_Crawford]				[Bill_Crawford]
vytalvaultbrtp	2546	tcp	vytalvaultbrtp	
vytalvaultbrtp	2546	udp	vytalvaultbrtp	
vytalvaultvsmp	2547	tcp	vytalvaultvsmp	

vytalvaultvsm	2547	udp	vytalvaultvsm
vytalvaultpipe	2548	tcp	vytalvaultpipe
[Tim_Boldt]			[Tim_Boldt]
vytalvaultpipe	2548	udp	vytalvaultpipe
[Tim_Boldt]			[Tim_Boldt]
ipass	2549	tcp	IPASS
[Michael_Fischer]			[Michael_Fischer]
ipass	2549	udp	IPASS
[Michael_Fischer]			[Michael_Fischer]
ads	2550	tcp	ADS
[Michael_O_Connor]			[Michael_O_Connor]
ads	2550	udp	ADS
[Michael_O_Connor]			[Michael_O_Connor]
isg-uda-server	2551	tcp	ISG UDA Server
[Dror_Harari]			[Dror_Harari]
isg-uda-server	2551	udp	ISG UDA Server
[Dror_Harari]			[Dror_Harari]
call-logging	2552	tcp	Call Logging
[Dean_Webb]			[Dean_Webb]
call-logging	2552	udp	Call Logging
[Dean_Webb]			[Dean_Webb]
efidiningport	2553	tcp	efidiningport
[Lynn_Carter]			[Lynn_Carter]
efidiningport	2553	udp	efidiningport
[Lynn_Carter]			[Lynn_Carter]
vcnet-link-v10	2554	tcp	VCnet-Link v10
[Csaba_Mate]			[Csaba_Mate]
vcnet-link-v10	2554	udp	VCnet-Link v10
[Csaba_Mate]			[Csaba_Mate]
compaq-wcp	2555	tcp	Compaq WCP
[Ferruccio_Barletta]			[Ferruccio_Barletta]
compaq-wcp	2555	udp	Compaq WCP
[Ferruccio_Barletta]			[Ferruccio_Barletta]
nicetec-nmsvc	2556	tcp	nicetec-nmsvc
nicetec-nmsvc	2556	udp	nicetec-nmsvc
nicetec-mgmt	2557	tcp	nicetec-mgmt
[Joerg_Paulus]			[Joerg_Paulus]
nicetec-mgmt	2557	udp	nicetec-mgmt
[Joerg_Paulus]			[Joerg_Paulus]
pclemultimedia	2558	tcp	PCL E Multi Media
[Jacob_Gsoedl]			[Jacob_Gsoedl]
pclemultimedia	2558	udp	PCL E Multi Media
[Jacob_Gsoedl]			[Jacob_Gsoedl]
lstp	2559	tcp	LSTP
[Waiki_Wright]			[Waiki_Wright]
lstp	2559	udp	LSTP
[Waiki_Wright]			[Waiki_Wright]
labrat	2560	tcp	labrat
[John_Harvey]			[John_Harvey]
labrat	2560	udp	labrat
[John_Harvey]			[John_Harvey]
mosaixcc	2561	tcp	MosaixCC
[Steven_Frare]			[Steven_Frare]
mosaixcc	2561	udp	MosaixCC
[Steven_Frare]			[Steven_Frare]
delibo	2562	tcp	Delibo
[NovaWiz_LTD]			[NovaWiz_LTD]
delibo	2562	udp	Delibo
[NovaWiz_LTD]			[NovaWiz_LTD]
cti-redwood	2563	tcp	CTI Redwood
[Songwon_Chi]			[Songwon_Chi]
cti-redwood	2563	udp	CTI Redwood
[Songwon_Chi]			[Songwon_Chi]
hp-3000-telnet	2564	tcp	HP 3000 NS/VT block mode telnet
hp-3000-telnet	2564	udp	HP 3000 NS/VT block mode

			telnet
coord-svr	2565	tcp	Coordinator Server
[Richard_Steiger]			[Richard_Steiger]
coord-svr	2565	udp	Coordinator Server
[Richard_Steiger]			[Richard_Steiger]
pcs-pcw	2566	tcp	pcs-pcw
[W_Jordan_Fitzhugh]			[W_Jordan_Fitzhugh]
pcs-pcw	2566	udp	pcs-pcw
[W_Jordan_Fitzhugh]			[W_Jordan_Fitzhugh]
clp	2567	tcp	Cisco Line Protocol
[Susan_Hinrichs]			[Susan_Hinrichs]
clp	2567	udp	Cisco Line Protocol
[Susan_Hinrichs]			[Susan_Hinrichs]
spamtrap	2568	tcp	SPAM TRAP
[Charles_Bennett]			
[Charles_Bennett]			2008-08-29
spamtrap	2568	udp	SPAM TRAP
[Charles_Bennett]			
[Charles_Bennett]			2008-08-29
sonuscallsig	2569	tcp	Sonus Call Signal
[Mark_Garti]			[Mark_Garti]
sonuscallsig	2569	udp	Sonus Call Signal
[Mark_Garti]			[Mark_Garti]
hs-port	2570	tcp	HS Port
[Uri_Doron]			[Uri_Doron]
hs-port	2570	udp	HS Port
[Uri_Doron]			[Uri_Doron]
cecsvc	2571	tcp	CECSVC
[Roger_Pao]			[Roger_Pao]
cecsvc	2571	udp	CECSVC
[Roger_Pao]			[Roger_Pao]
ibp	2572	tcp	IBP
[Jonathan_Downes]			[Jonathan_Downes]
ibp	2572	udp	IBP
[Jonathan_Downes]			[Jonathan_Downes]
trustestablish	2573	tcp	Trust Establish
[Yosi_Mass]			[Yosi_Mass]
trustestablish	2573	udp	Trust Establish
[Yosi_Mass]			[Yosi_Mass]
blockade-bpsp	2574	tcp	Blockade BPSP
[Blockade]			[Blockade]
blockade-bpsp	2574	udp	Blockade BPSP
[Blockade]			[Blockade]
hl7	2575	tcp	HL7
[Tim_Jacobs]			[Tim_Jacobs]
hl7	2575	udp	HL7
[Tim_Jacobs]			[Tim_Jacobs]
tclprodebugger	2576	tcp	TCL Pro Debugger
tclprodebugger	2576	udp	TCL Pro Debugger
scipticlsrvr	2577	tcp	Scriptics Lsrvr
[Brent_Welch]			[Brent_Welch]
scipticlsrvr	2577	udp	Scriptics Lsrvr
[Brent_Welch]			[Brent_Welch]
rvs-isdn-dcp	2578	tcp	RVS ISDN DCP
[Michael_Zirpel]			[Michael_Zirpel]
rvs-isdn-dcp	2578	udp	RVS ISDN DCP
[Michael_Zirpel]			[Michael_Zirpel]
mpfoncl	2579	tcp	mpfoncl
[Itaru_Kimura]			[Itaru_Kimura]
mpfoncl	2579	udp	mpfoncl
[Itaru_Kimura]			[Itaru_Kimura]
tributary	2580	tcp	Tributary
[Louis_Lu]			[Louis_Lu]
tributary	2580	udp	Tributary
[Louis_Lu]			[Louis_Lu]
argis-te	2581	tcp	ARGIS TE

argis-te	2581	udp	ARGIS TE	
argis-ds	2582	tcp	ARGIS DS	
[John_Legh_Page]				[John_Legh_Page]
argis-ds	2582	udp	ARGIS DS	
[John_Legh_Page]				[John_Legh_Page]
mon	2583	tcp	MON	
[Jim_Trocki]				[Jim_Trocki]
mon	2583	udp	MON	
[Jim_Trocki]				[Jim_Trocki]
cyaserv	2584	tcp	cyaserv	
[Morgan_Jones]				[Morgan_Jones]
cyaserv	2584	udp	cyaserv	
[Morgan_Jones]				[Morgan_Jones]
netx-server	2585	tcp	NETX Server	
netx-server	2585	udp	NETX Server	
netx-agent	2586	tcp	NETX Agent	
[Brett_Dolecheck]				[Brett_Dolecheck]
netx-agent	2586	udp	NETX Agent	
[Brett_Dolecheck]				[Brett_Dolecheck]
masc	2587	tcp	MASC	
[Pavlin_Ivanov_Radosl]				[Pavlin_Ivanov_Radosl]
masc	2587	udp	MASC	
[Pavlin_Ivanov_Radosl]				[Pavlin_Ivanov_Radosl]
privilege	2588	tcp	Privilege	
[Gil_Hecht]				[Gil_Hecht]
privilege	2588	udp	Privilege	
[Gil_Hecht]				[Gil_Hecht]
quartus-tcl	2589	tcp	quartus tcl	
[Subroto_Datta]				[Subroto_Datta]
quartus-tcl	2589	udp	quartus tcl	
[Subroto_Datta]				[Subroto_Datta]
idotdist	2590	tcp	idotdist	
[Jason_Hunter]				[Jason_Hunter]
idotdist	2590	udp	idotdist	
[Jason_Hunter]				[Jason_Hunter]
maytagshuffle	2591	tcp	Maytag Shuffle	
[Ken_Ksiazek]				[Ken_Ksiazek]
maytagshuffle	2591	udp	Maytag Shuffle	
[Ken_Ksiazek]				[Ken_Ksiazek]
netrek	2592	tcp	netrek	
[Al_Guetzlaff]				[Al_Guetzlaff]
netrek	2592	udp	netrek	
[Al_Guetzlaff]				[Al_Guetzlaff]
mns-mail	2593	tcp	MNS Mail Notice Service	
[Rumiko_Kikuta]				[Rumiko_Kikuta]
mns-mail	2593	udp	MNS Mail Notice Service	
[Rumiko_Kikuta]				[Rumiko_Kikuta]
dtb	2594	tcp	Data Base Server	
[Andreas_Roene]				[Andreas_Roene]
dtb	2594	udp	Data Base Server	
[Andreas_Roene]				[Andreas_Roene]
worldfusion1	2595	tcp	World Fusion 1	
worldfusion1	2595	udp	World Fusion 1	
worldfusion2	2596	tcp	World Fusion 2	
[World_Fusion]				[World_Fusion]
worldfusion2	2596	udp	World Fusion 2	
[World_Fusion]				[World_Fusion]
homesteadglory	2597	tcp	Homestead Glory	
[John_Tokash]				[John_Tokash]
homesteadglory	2597	udp	Homestead Glory	
[John_Tokash]				[John_Tokash]
citriximaclient	2598	tcp	Citrix MA Client	
[Myk_Willis]				[Myk_Willis]
citriximaclient	2598	udp	Citrix MA Client	
[Myk_Willis]				[Myk_Willis]
snappd	2599	tcp	Snap Discovery	

[Kevin_Osborn]			[Kevin_Osborn]
snapd	2599	udp	Snap Discovery
[Kevin_Osborn]			[Kevin_Osborn]
hpstgmgr	2600	tcp	HPSTGMGR
[Kevin_Collins]			[Kevin_Collins]
hpstgmgr	2600	udp	HPSTGMGR
[Kevin_Collins]			[Kevin_Collins]
discp-client	2601	tcp	discp client
discp-client	2601	udp	discp client
discp-server	2602	tcp	discp server
[Peter_White]			[Peter_White]
discp-server	2602	udp	discp server
[Peter_White]			[Peter_White]
servicemeter	2603	tcp	Service Meter
[Duncan_Hare]			[Duncan_Hare]
servicemeter	2603	udp	Service Meter
[Duncan_Hare]			[Duncan_Hare]
nsc-ccs	2604	tcp	NSC CCS
nsc-ccs	2604	udp	NSC CCS
nsc-posa	2605	tcp	NSC POSA
[Tom_Findley]			[Tom_Findley]
nsc-posa	2605	udp	NSC POSA
[Tom_Findley]			[Tom_Findley]
netmon	2606	tcp	Dell Netmon
netmon	2606	udp	Dell Netmon
connection	2607	tcp	Dell Connection
[Sudhir_Shetty]			[Sudhir_Shetty]
connection	2607	udp	Dell Connection
[Sudhir_Shetty]			[Sudhir_Shetty]
wag-service	2608	tcp	Wag Service
[Gilles_Bourquard]			[Gilles_Bourquard]
wag-service	2608	udp	Wag Service
[Gilles_Bourquard]			[Gilles_Bourquard]
system-monitor	2609	tcp	System Monitor
[Greg_Robson_Garth]			[Greg_Robson_Garth]
system-monitor	2609	udp	System Monitor
[Greg_Robson_Garth]			[Greg_Robson_Garth]
versa-tek	2610	tcp	VersaTek
[James_Kou]			[James_Kou]
versa-tek	2610	udp	VersaTek
[James_Kou]			[James_Kou]
lionhead	2611	tcp	LIONHEAD
[Tim_Rance]			[Tim_Rance]
lionhead	2611	udp	LIONHEAD
[Tim_Rance]			[Tim_Rance]
qpasa-agent	2612	tcp	Qpasa Agent
[Craig_Ching]			[Craig_Ching]
qpasa-agent	2612	udp	Qpasa Agent
[Craig_Ching]			[Craig_Ching]
smntubootstrap	2613	tcp	SMNTUBootstrap
[Matt_Cecile]			[Matt_Cecile]
smntubootstrap	2613	udp	SMNTUBootstrap
[Matt_Cecile]			[Matt_Cecile]
neveroffline	2614	tcp	Never Offline
[Dustin_Brand]			[Dustin_Brand]
neveroffline	2614	udp	Never Offline
[Dustin_Brand]			[Dustin_Brand]
firepower	2615	tcp	firepower
[Jason_Volk]			[Jason_Volk]
firepower	2615	udp	firepower
[Jason_Volk]			[Jason_Volk]
appswitch-emp	2616	tcp	appswitch-emp
[Ted_Ross]			[Ted_Ross]
appswitch-emp	2616	udp	appswitch-emp
[Ted_Ross]			[Ted_Ross]
cmadmin	2617	tcp	Clinical Context Managers

[Mark_Morwood]			[Mark_Morwood]
cmadmin	2617	udp	Clinical Context Managers
[Mark_Morwood]			[Mark_Morwood]
priority-e-com	2618	tcp	Priority E-Com
[Marcelo_Einhorn_2]			[Marcelo_Einhorn_2]
priority-e-com	2618	udp	Priority E-Com
[Marcelo_Einhorn_2]			[Marcelo_Einhorn_2]
bruce	2619	tcp	bruce
[Alec_Muffett]			[Alec_Muffett]
bruce	2619	udp	bruce
[Alec_Muffett]			[Alec_Muffett]
lpsrecommender	2620	tcp	LPSRecommender
[Pritham_Shetty_2]			[Pritham_Shetty_2]
lpsrecommender	2620	udp	LPSRecommender
[Pritham_Shetty_2]			[Pritham_Shetty_2]
miles-apart	2621	tcp	Miles Apart Jukebox Server
[Michael_Rathmann]			[Michael_Rathmann]
miles-apart	2621	udp	Miles Apart Jukebox Server
[Michael_Rathmann]			[Michael_Rathmann]
metricadb	2622	tcp	MetricaDBC
[Russ_Olivant]			[Russ_Olivant]
metricadb	2622	udp	MetricaDBC
[Russ_Olivant]			[Russ_Olivant]
lmdp	2623	tcp	LMDP
[Ken_Bailey]			[Ken_Bailey]
lmdp	2623	udp	LMDP
[Ken_Bailey]			[Ken_Bailey]
aria	2624	tcp	Aria
[Logan_Bruns]			[Logan_Bruns]
aria	2624	udp	Aria
[Logan_Bruns]			[Logan_Bruns]
blwnkl-port	2625	tcp	Blwnkl Port
[Weng_Chin_Yung]			[Weng_Chin_Yung]
blwnkl-port	2625	udp	Blwnkl Port
[Weng_Chin_Yung]			[Weng_Chin_Yung]
gbjd816	2626	tcp	gbjd816
[George_Balesta]			[George_Balesta]
gbjd816	2626	udp	gbjd816
[George_Balesta]			[George_Balesta]
moshebeeri	2627	tcp	Moshe Beeri
[Moshe_Beeri]			[Moshe_Beeri]
moshebeeri	2627	udp	Moshe Beeri
[Moshe_Beeri]			[Moshe_Beeri]
dict	2628	tcp	DICT
[Rik_Faith]			[Rik_Faith]
dict	2628	udp	DICT
[Rik_Faith]			[Rik_Faith]
sitaraserver	2629	tcp	Sitara Server
sitaraserver	2629	udp	Sitara Server
sitaramgmt	2630	tcp	Sitara Management
sitaramgmt	2630	udp	Sitara Management
sitaradir	2631	tcp	Sitara Dir
[Manickam_R_Sridhar]			[Manickam_R_Sridhar]
sitaradir	2631	udp	Sitara Dir
[Manickam_R_Sridhar]			[Manickam_R_Sridhar]
irdg-post	2632	tcp	IRdg Post
[IRdg]			[IRdg]
irdg-post	2632	udp	IRdg Post
[IRdg]			[IRdg]
interintelli	2633	tcp	InterIntelli
[Mike_Gagle]			[Mike_Gagle]
interintelli	2633	udp	InterIntelli
[Mike_Gagle]			[Mike_Gagle]
pk-electronics	2634	tcp	PK Electronics
[Seb_Ibis]			[Seb_Ibis]
pk-electronics	2634	udp	PK Electronics

[Seb_Ibis]			[Seb_Ibis]
backburner	2635	tcp	Back Burner
[Kevin_Teiskoetter]			[Kevin_Teiskoetter]
backburner	2635	udp	Back Burner
[Kevin_Teiskoetter]			[Kevin_Teiskoetter]
solve	2636	tcp	Solve
[Peter_Morrison]			[Peter_Morrison]
solve	2636	udp	Solve
[Peter_Morrison]			[Peter_Morrison]
imdocsvc	2637	tcp	Import Document Service
[Zia_Bhatti]			[Zia_Bhatti]
imdocsvc	2637	udp	Import Document Service
[Zia_Bhatti]			[Zia_Bhatti]
sybaseanywhere	2638	tcp	Sybase Anywhere
[Dave_Neudoerffer]			[Dave_Neudoerffer]
sybaseanywhere	2638	udp	Sybase Anywhere
[Dave_Neudoerffer]			[Dave_Neudoerffer]
aminet	2639	tcp	AMInet
[Alcorn_McBride_Inc]			[Alcorn_McBride_Inc]
aminet	2639	udp	AMInet
[Alcorn_McBride_Inc]			[Alcorn_McBride_Inc]
			Sabbagh Associates Licence Manager
sai-sentlm	2640	tcp	IANA assigned this
[Elias_Sabbagh]			[Elias_Sabbagh]
			well-formed service name as a replacement for "sai-sentlm". Sabbagh Associates
Licence			
		This entry is an alias to "sai-sentlm". This entry is now	
sai-sentlm	2640	tcp	Manager
[Elias_Sabbagh]			
[Elias_Sabbagh]			
			historic, not usable for use with
many common service			
discovery mechanisms.			
			Sabbagh Associates Licence Manager
sai-sentlm	2640	udp	IANA assigned this
[Elias_Sabbagh]			[Elias_Sabbagh]
			well-formed service name as a replacement for "sai-sentlm". Sabbagh Associates
Licence			
		This entry is an alias to "sai-sentlm". This entry is now	
sai-sentlm	2640	udp	Manager
[Elias_Sabbagh]			
[Elias_Sabbagh]			
			historic, not usable for use with
many common service			
discovery mechanisms.			
hdl-srv	2641	tcp	HDL Server
[David_Ely]			[David_Ely]
hdl-srv	2641	udp	HDL Server

[David_Ely]				[David_Ely]
tragic	2642	tcp	Tragic	
[Stu_Mark]				[Stu_Mark]
tragic	2642	udp	Tragic	
[Stu_Mark]				[Stu_Mark]
gte-samp	2643	tcp	GTE-SAMP	
[Asher_Altman]				[Asher_Altman]
gte-samp	2643	udp	GTE-SAMP	
[Asher_Altman]				[Asher_Altman]
travsoft-ipx-t	2644	tcp	Travsoft IPX Tunnel	
[Jack_Wilson]				[Jack_Wilson]
travsoft-ipx-t	2644	udp	Travsoft IPX Tunnel	
[Jack_Wilson]				[Jack_Wilson]
novell-ipx-cmd	2645	tcp	Novell IPX CMD	
[Juan_Carlos_Luciani]				[Juan_Carlos_Luciani]
novell-ipx-cmd	2645	udp	Novell IPX CMD	
[Juan_Carlos_Luciani]				[Juan_Carlos_Luciani]
and-lm	2646	tcp	AND License Manager	
[Dick_van_der_Sijs]				[Dick_van_der_Sijs]
and-lm	2646	udp	AND License Manager	
[Dick_van_der_Sijs]				[Dick_van_der_Sijs]
syncserver	2647	tcp	SyncServer	
[Shawn_Casey]				[Shawn_Casey]
syncserver	2647	udp	SyncServer	
[Shawn_Casey]				[Shawn_Casey]
upsnotifyprot	2648	tcp	Upsnotifyprot	
[Mario_Leboute]				[Mario_Leboute]
upsnotifyprot	2648	udp	Upsnotifyprot	
[Mario_Leboute]				[Mario_Leboute]
vpsipport	2649	tcp	VPSIPPORT	
[Joon_Radley]				[Joon_Radley]
vpsipport	2649	udp	VPSIPPORT	
[Joon_Radley]				[Joon_Radley]
eristwoguns	2650	tcp	eristwoguns	[Jason_Lockett]
[Melanie_Kacerek]			[Jason_Lockett]	
[Melanie_Kacerek]			2008-12-16	
eristwoguns	2650	udp	eristwoguns	[Jason_Lockett]
[Melanie_Kacerek]			[Jason_Lockett]	
[Melanie_Kacerek]			2008-12-16	
ebinsite	2651	tcp	EBInSite	
[Lefteris_Kalamaras]				[Lefteris_Kalamaras]
ebinsite	2651	udp	EBInSite	
[Lefteris_Kalamaras]				[Lefteris_Kalamaras]
interpathpanel	2652	tcp	InterPathPanel	
[Stephen_Misel]				[Stephen_Misel]
interpathpanel	2652	udp	InterPathPanel	
[Stephen_Misel]				[Stephen_Misel]
sonus	2653	tcp	Sonus	
[Mark_Garti]				[Mark_Garti]
sonus	2653	udp	Sonus	
[Mark_Garti]				[Mark_Garti]
			Corel VNC Admin	
corel-vncadmin	2654	tcp	IANA assigned this	
[Oleg_Noskov]				[Oleg_Noskov]
			well-formed service name as	
			a replacement for	
			"corel_vncadmin".	

This entry is an alias to "corel-vncadmin". This entry is now
corel_vncadmin 2654 tcp Corel VNC Admin
[Oleg_Noskov]
[Oleg_Noskov]

historic, not usable for use with

many common service

discovery mechanisms.

Corel VNC Admin

corel-vncadmin	2654	udp	IANA assigned this
[Oleg_Noskov]			[Oleg_Noskov]
			well-formed service name as
			a replacement for
			"corel_vncadmin".

This entry is an alias to "corel-vncadmin". This entry is now

corel_vncadmin	2654	udp	Corel VNC Admin
[Oleg_Noskov]			
[Oleg_Noskov]			

historic, not usable for use with

many common service

discovery mechanisms.

unglue	2655	tcp	UNIX Nt Glue
[Peter_Santoro]			[Peter_Santoro]
unglue	2655	udp	UNIX Nt Glue
[Peter_Santoro]			[Peter_Santoro]
kana	2656	tcp	Kana
[Colin_Goldstein]			[Colin_Goldstein]
kana	2656	udp	Kana
[Colin_Goldstein]			[Colin_Goldstein]
sns-dispatcher	2657	tcp	SNS Dispatcher
sns-dispatcher	2657	udp	SNS Dispatcher
sns-admin	2658	tcp	SNS Admin
sns-admin	2658	udp	SNS Admin
sns-query	2659	tcp	SNS Query
[Mary_Holstege]			[Mary_Holstege]
sns-query	2659	udp	SNS Query
[Mary_Holstege]			[Mary_Holstege]
gcmonitor	2660	tcp	GC Monitor
[Gustavo_Rodriguez_Ri]			[Gustavo_Rodriguez_Ri]
gcmonitor	2660	udp	GC Monitor
[Gustavo_Rodriguez_Ri]			[Gustavo_Rodriguez_Ri]
olhost	2661	tcp	OLHOST
[Robert_Ripberger]			[Robert_Ripberger]
olhost	2661	udp	OLHOST
[Robert_Ripberger]			[Robert_Ripberger]

Unauthorized

bintec-capi	2662	tcp
BinTec-CAPI		

Use Known on

port 2662

Unauthorized

bintec-capi	2662	udp
BinTec-CAPI		

Use Known on

port 2662

bintec-tapi	2663	tcp	BinTec-TAPI	
bintec-tapi	2663	udp	BinTec-TAPI	
patrol-mq-gm	2664	tcp	Patrol for MQ GM	
patrol-mq-gm	2664	udp	Patrol for MQ GM	
patrol-mq-nm	2665	tcp	Patrol for MQ NM	
[Portnoy_Boxman]				[Portnoy_Boxman]
patrol-mq-nm	2665	udp	Patrol for MQ NM	
[Portnoy_Boxman]				[Portnoy_Boxman]
extensis	2666	tcp	extensis	
[Milton_Sagen]				[Milton_Sagen]
extensis	2666	udp	extensis	
[Milton_Sagen]				[Milton_Sagen]
alarm-clock-s	2667	tcp	Alarm Clock Server	
alarm-clock-s	2667	udp	Alarm Clock Server	
alarm-clock-c	2668	tcp	Alarm Clock Client	
alarm-clock-c	2668	udp	Alarm Clock Client	
toad	2669	tcp	TOAD	
[Michael_Marking]				[Michael_Marking]
toad	2669	udp	TOAD	
[Michael_Marking]				[Michael_Marking]
tve-announce	2670	tcp	TVE Announce	
[Dean_Blackketter]				[Dean_Blackketter]
tve-announce	2670	udp	TVE Announce	
[Dean_Blackketter]				[Dean_Blackketter]
newlixreg	2671	tcp	newlixreg	
[Jean_Serge_Gagnon_2]				[Jean_Serge_Gagnon_2]
newlixreg	2671	udp	newlixreg	
[Jean_Serge_Gagnon_2]				[Jean_Serge_Gagnon_2]
nhserver	2672	tcp	nhserver	
[Adrian_Hornby]				[Adrian_Hornby]
nhserver	2672	udp	nhserver	
[Adrian_Hornby]				[Adrian_Hornby]
firstcall42	2673	tcp	First Call 42	
[Luke_Bowen]				[Luke_Bowen]
firstcall42	2673	udp	First Call 42	
[Luke_Bowen]				[Luke_Bowen]
ewnn	2674	tcp	ewnn	
[Yasunari_Yamashita]				[Yasunari_Yamashita]
ewnn	2674	udp	ewnn	
[Yasunari_Yamashita]				[Yasunari_Yamashita]
ttc-etap	2675	tcp	TTC ETAP	
[Daniel_Becker]				[Daniel_Becker]
ttc-etap	2675	udp	TTC ETAP	
[Daniel_Becker]				[Daniel_Becker]
simslink	2676	tcp	SIMSLink	
[Steve_Ryckman]				[Steve_Ryckman]
simslink	2676	udp	SIMSLink	
[Steve_Ryckman]				[Steve_Ryckman]
gadgetgate1way	2677	tcp	Gadget Gate 1 Way	
gadgetgate1way	2677	udp	Gadget Gate 1 Way	
gadgetgate2way	2678	tcp	Gadget Gate 2 Way	
[Matt_Rollins]				[Matt_Rollins]
gadgetgate2way	2678	udp	Gadget Gate 2 Way	
[Matt_Rollins]				[Matt_Rollins]
syncserverssl	2679	tcp	Sync Server SSL	
[Shawn_Casey]				[Shawn_Casey]
syncserverssl	2679	udp	Sync Server SSL	
[Shawn_Casey]				[Shawn_Casey]
pxc-sapxom	2680	tcp	pxc-sapxom	
[Hideki_Kiriyama]				[Hideki_Kiriyama]
pxc-sapxom	2680	udp	pxc-sapxom	
[Hideki_Kiriyama]				[Hideki_Kiriyama]
mpnjsomb	2681	tcp	mpnjsomb	

[Takenori_Miyahara]			[Takenori_Miyahara]
mpnjsomb	2681	udp	mpnjsomb
[Takenori_Miyahara]			[Takenori_Miyahara]
	2682		
Removed			2002-04-30
ncdloadbalance	2683	tcp	NCDLoadBalance
[Tim_Stevenson]			[Tim_Stevenson]
ncdloadbalance	2683	udp	NCDLoadBalance
[Tim_Stevenson]			[Tim_Stevenson]
mpnjsosv	2684	tcp	mpnjsosv
mpnjsosv	2684	udp	mpnjsosv
mpnjsocl	2685	tcp	mpnjsocl
mpnjsocl	2685	udp	mpnjsocl
mpnjsomg	2686	tcp	mpnjsomg
[Takenori_Miyahara]			[Takenori_Miyahara]
mpnjsomg	2686	udp	mpnjsomg
[Takenori_Miyahara]			[Takenori_Miyahara]
pq-lic-mgmt	2687	tcp	pq-lic-mgmt
[Bob_Sledge]			[Bob_Sledge]
pq-lic-mgmt	2687	udp	pq-lic-mgmt
[Bob_Sledge]			[Bob_Sledge]
md-cg-http	2688	tcp	md-cf-http
[Lyndon_Nerenberg]			[Lyndon_Nerenberg]
md-cg-http	2688	udp	md-cf-http
[Lyndon_Nerenberg]			[Lyndon_Nerenberg]
fastlynx	2689	tcp	FastLynx
[Dave_Sewell]			[Dave_Sewell]
fastlynx	2689	udp	FastLynx
[Dave_Sewell]			[Dave_Sewell]
hp-nnm-data	2690	tcp	HP NNM Embedded Database
[Chris_Das]			[Chris_Das]
hp-nnm-data	2690	udp	HP NNM Embedded Database
[Chris_Das]			[Chris_Das]
itinternet	2691	tcp	ITInternet ISM Server
[Ron_Ehli]			[Ron_Ehli]
itinternet	2691	udp	ITInternet ISM Server
[Ron_Ehli]			[Ron_Ehli]
admins-lms	2692	tcp	Admins LMS
[Dagfinn_Saether]			[Dagfinn_Saether]
admins-lms	2692	udp	Admins LMS
[Dagfinn_Saether]			[Dagfinn_Saether]
	2693	tcp	
Unassigned			
			(Removed 2004-2-6)
	2693	udp	
Unassigned			
			(Removed 2004-2-6)
pwrsevent	2694	tcp	pwrsevent
[Yoshinobu_Nakamura]			[Yoshinobu_Nakamura]
pwrsevent	2694	udp	pwrsevent
[Yoshinobu_Nakamura]			[Yoshinobu_Nakamura]
vspread	2695	tcp	VSPREAD
[Sumitake_kobayashi]			[Sumitake_kobayashi]
vspread	2695	udp	VSPREAD
[Sumitake_kobayashi]			[Sumitake_kobayashi]
unifyadmin	2696	tcp	Unify Admin
[Daegis_Inc]			
[Chris_Anderson]			2012-07-31
unifyadmin	2696	udp	Unify Admin
[Daegis_Inc]			
[Chris_Anderson]			2012-07-31
oce-snmp-trap	2697	tcp	Oce SNMP Trap Port
[Peter_Teeuwen]			[Peter_Teeuwen]

oce-snmpp-trap [Peter_Teeuwen]	2697	udp	Oce SNMP Trap Port [Peter_Teeuwen]
mck-ivpip [Robert_Vincent]	2698	tcp	MCK-IVPIP [Robert_Vincent]
mck-ivpip [Robert_Vincent]	2698	udp	MCK-IVPIP [Robert_Vincent]
csoft-plusclnt [Nedelcho_Stanev]	2699	tcp	Csoft Plus Client [Nedelcho_Stanev]
csoft-plusclnt [Nedelcho_Stanev]	2699	udp	Csoft Plus Client [Nedelcho_Stanev]
tqdata [Al_Guetzlaff]	2700	tcp	tqdata [Al_Guetzlaff]
tqdata [Al_Guetzlaff]	2700	udp	tqdata [Al_Guetzlaff]
sms-rcinfo	2701	tcp	SMS RCINFO
sms-rcinfo	2701	udp	SMS RCINFO
sms-xfer	2702	tcp	SMS XFER
sms-xfer	2702	udp	SMS XFER
sms-chat	2703	tcp	SMS CHAT
sms-chat	2703	udp	SMS CHAT
sms-remctrl [Tom_Friend]	2704	tcp	SMS REMCTRL [Tom_Friend]
sms-remctrl [Tom_Friend]	2704	udp	SMS REMCTRL [Tom_Friend]
sds-admin [Don_Traub]	2705	tcp	SDS Admin [Don_Traub]
sds-admin [Don_Traub]	2705	udp	SDS Admin [Don_Traub]
ncdmirroring [Tim_Stevenson]	2706	tcp	NCD Mirroring [Tim_Stevenson]
ncdmirroring [Tim_Stevenson]	2706	udp	NCD Mirroring [Tim_Stevenson]
emcsymapiport [Bruce_Ferjulian]	2707	tcp	EMCSYMAPIPORT [Bruce_Ferjulian]
emcsymapiport [Bruce_Ferjulian]	2707	udp	EMCSYMAPIPORT [Bruce_Ferjulian]
banyan-net [R_Thirumurthy]	2708	tcp	Banyan-Net [R_Thirumurthy]
banyan-net [R_Thirumurthy]	2708	udp	Banyan-Net [R_Thirumurthy]
supermon [Ron_Minnich]	2709	tcp	Supermon [Ron_Minnich]
supermon [Ron_Minnich]	2709	udp	Supermon [Ron_Minnich]
sso-service	2710	tcp	SSO Service
sso-service	2710	udp	SSO Service
sso-control [Axel_Kern]	2711	tcp	SSO Control [Axel_Kern]
sso-control [Axel_Kern]	2711	udp	SSO Control [Axel_Kern]
aocp [Jakob_Steen_Hansen]	2712	tcp	Axapta Object Communication [Jakob_Steen_Hansen]
aocp [Jakob_Steen_Hansen]	2712	udp	Protocol Axapta Object Communication [Jakob_Steen_Hansen]
raventbs	2713	tcp	Raven Trinity Broker Service
raventbs	2713	udp	Raven Trinity Broker Service
raventdm [Daniel_Sorlov]	2714	tcp	Raven Trinity Data Mover [Daniel_Sorlov]
raventdm [Daniel_Sorlov]	2714	udp	Raven Trinity Data Mover [Daniel_Sorlov]
hpstgmgr2 [Kevin_Collins_2]	2715	tcp	HPSTGMGR2 [Kevin_Collins_2]
hpstgmgr2 [Kevin_Collins_2]	2715	udp	HPSTGMGR2 [Kevin_Collins_2]

inova-ip-disco [Chris_Koeritz]	2716	tcp	Inova IP Disco [Chris_Koeritz]
inova-ip-disco [Chris_Koeritz]	2716	udp	Inova IP Disco [Chris_Koeritz]
pn-requester	2717	tcp	PN REQUESTER
pn-requester	2717	udp	PN REQUESTER
pn-requester2 [Portnoy_Boxman]	2718	tcp	PN REQUESTER 2 [Portnoy_Boxman]
pn-requester2 [Portnoy_Boxman]	2718	udp	PN REQUESTER 2 [Portnoy_Boxman]
scan-change [Alexander_Raji]	2719	tcp	Scan & Change [Alexander_Raji]
scan-change [Alexander_Raji]	2719	udp	Scan & Change [Alexander_Raji]
wkars [Barry_Shelton]	2720	tcp	wkars [Barry_Shelton]
wkars [Barry_Shelton]	2720	udp	wkars [Barry_Shelton]
smart-diagnose [Geoffry_Meek]	2721	tcp	Smart Diagnose [Geoffry_Meek]
smart-diagnose [Geoffry_Meek]	2721	udp	Smart Diagnose [Geoffry_Meek]
proactivesrvr [Dalit_Naor]	2722	tcp	Proactive Server [Dalit_Naor]
proactivesrvr [Dalit_Naor]	2722	udp	Proactive Server [Dalit_Naor]
watchdog-nt [Glen_Sansoucie]	2723	tcp	WatchDog NT Protocol [Glen_Sansoucie]
watchdog-nt [Glen_Sansoucie]	2723	udp	WatchDog NT Protocol [Glen_Sansoucie]
gotps [Piotr_Parlewicz]	2724	tcp	gotps [Piotr_Parlewicz]
gotps [Piotr_Parlewicz]	2724	udp	gotps [Piotr_Parlewicz]
msolap-ptp2 [Cristian_Petculescu]	2725	tcp	MSOLAP PTP2 [Cristian_Petculescu]
msolap-ptp2 [Cristian_Petculescu]	2725	udp	MSOLAP PTP2 [Cristian_Petculescu]
tams [David_Leinbach]	2726	tcp	TAMS [David_Leinbach]
tams [David_Leinbach]	2726	udp	TAMS [David_Leinbach]
mgcp-callagent [Christian_Huitema]	2727	tcp	Media Gateway Control [Christian_Huitema]
mgcp-callagent [Christian_Huitema]	2727	udp	Media Gateway Control [Christian_Huitema]
sqdr [Matthew_Orzen]	2728	tcp	SQDR [Matthew_Orzen]
sqdr [Matthew_Orzen]	2728	udp	SQDR [Matthew_Orzen]
tcim-control [Dean_Skelton]	2729	tcp	TCIM Control [Dean_Skelton]
tcim-control [Dean_Skelton]	2729	udp	TCIM Control [Dean_Skelton]
nec-raidplus [Yusuke_Asai]	2730	tcp	NEC RaidPlus [Yusuke_Asai]
nec-raidplus [Yusuke_Asai]	2730	udp	NEC RaidPlus [Yusuke_Asai]
fyre-messenger [Robert_Waters]	2731	tcp	Fyre Messenger [Robert_Waters]
fyre-messenger [Robert_Waters]	2731	udp	Fyre Messagner [Robert_Waters]
g5m [Graham_Klyne]	2732	tcp	G5M [Graham_Klyne]

g5m	2732	udp	G5M	[Graham_Klyne]
[Graham_Klyne]				
signet-ctf	2733	tcp	Signet CTF	[Greg_Broiles]
[Greg_Broiles]				
signet-ctf	2733	udp	Signet CTF	[Greg_Broiles]
[Greg_Broiles]				
ccs-software	2734	tcp	CCS Software	[Bertus_Jacobs]
[Bertus_Jacobs]				
ccs-software	2734	udp	CCS Software	[Bertus_Jacobs]
[Bertus_Jacobs]				
netiq-mc	2735	tcp	NetIQ Monitor Console	
[Scott_Southard]				
[Scott_Southard]				2010-08-25
netiq-mc	2735	udp	NetIQ Monitor Console	
[Scott_Southard]				
[Scott_Southard]				2010-08-25
radwiz-nms-srv	2736	tcp	RADWIZ NMS SRV	[Israel_Shainert]
[Israel_Shainert]				
radwiz-nms-srv	2736	udp	RADWIZ NMS SRV	[Israel_Shainert]
[Israel_Shainert]				
srp-feedback	2737	tcp	SRP Feedback	[Werner_Almesberger]
[Werner_Almesberger]				
srp-feedback	2737	udp	SRP Feedback	[Werner_Almesberger]
[Werner_Almesberger]				
ndl-tcp-ois-gw	2738	tcp	NDL TCP-OSI Gateway	[Martin_Norman]
[Martin_Norman]				
ndl-tcp-ois-gw	2738	udp	NDL TCP-OSI Gateway	[Martin_Norman]
[Martin_Norman]				
tn-timing	2739	tcp	TN Timing	[Paul_Roberts]
[Paul_Roberts]				
tn-timing	2739	udp	TN Timing	[Paul_Roberts]
[Paul_Roberts]				
alarm	2740	tcp	Alarm	[Uriy_Makasjuk]
[Uriy_Makasjuk]				
alarm	2740	udp	Alarm	[Uriy_Makasjuk]
[Uriy_Makasjuk]				
tsb	2741	tcp	TSB	
tsb	2741	udp	TSB	
tsb2	2742	tcp	TSB2	[Ashish_Chatterjee]
[Ashish_Chatterjee]				
tsb2	2742	udp	TSB2	[Ashish_Chatterjee]
[Ashish_Chatterjee]				
murx	2743	tcp	murx	[Thomas_Kuiper]
[Thomas_Kuiper]				
murx	2743	udp	murx	[Thomas_Kuiper]
[Thomas_Kuiper]				
honyaku	2744	tcp	honyaku	[Yasunari_Yamashita]
[Yasunari_Yamashita]				
honyaku	2744	udp	honyaku	[Yasunari_Yamashita]
[Yasunari_Yamashita]				
urbisnet	2745	tcp	URBISNET	[Urbis_Net_Ltd]
[Urbis_Net_Ltd]				
urbisnet	2745	udp	URBISNET	[Urbis_Net_Ltd]
[Urbis_Net_Ltd]				
cpudpencap	2746	tcp	CPUDPENCAP	[Tamir_Zegman]
[Tamir_Zegman]				
cpudpencap	2746	udp	CPUDPENCAP	[Tamir_Zegman]
[Tamir_Zegman]				
fjippol-swrly	2747	tcp		
fjippol-swrly	2747	udp		
fjippol-polsvr	2748	tcp		
fjippol-polsvr	2748	udp		
fjippol-cnsl	2749	tcp		
fjippol-cnsl	2749	udp		
fjippol-port1	2750	tcp		
fjippol-port1	2750	udp		

fjippol-port2	2751	tcp		[Shoichi_Tachibana]
[Shoichi_Tachibana]				[Shoichi_Tachibana]
fjippol-port2	2751	udp		[Shoichi_Tachibana]
[Shoichi_Tachibana]				[Shoichi_Tachibana]
rsisysaccess	2752	tcp	RSISYS ACCESS	[Christophe_Besant]
[Christophe_Besant]				[Christophe_Besant]
rsisysaccess	2752	udp	RSISYS ACCESS	[Christophe_Besant]
[Christophe_Besant]				[Christophe_Besant]
de-spot	2753	tcp	de-spot	[Sanjay_Parekh]
[Sanjay_Parekh]				[Sanjay_Parekh]
de-spot	2753	udp	de-spot	[Sanjay_Parekh]
[Sanjay_Parekh]				[Sanjay_Parekh]
apollo-cc	2754	tcp	APOLLO CC	[Brand_Communications]
[Brand_Communications]				[Brand_Communications]
apollo-cc	2754	udp	APOLLO CC	[Brand_Communications]
[Brand_Communications]				[Brand_Communications]
expresspay	2755	tcp	Express Pay	[Ben_Higgins]
[Ben_Higgins]				[Ben_Higgins]
expresspay	2755	udp	Express Pay	[Ben_Higgins]
[Ben_Higgins]				[Ben_Higgins]
simplement-tie	2756	tcp	simplement-tie	[Tzvika_Chumash]
[Tzvika_Chumash]				[Tzvika_Chumash]
simplement-tie	2756	udp	simplement-tie	[Tzvika_Chumash]
[Tzvika_Chumash]				[Tzvika_Chumash]
cnrp	2757	tcp	CNRP	[Jacob_Ulmert]
[Jacob_Ulmert]				[Jacob_Ulmert]
cnrp	2757	udp	CNRP	[Jacob_Ulmert]
[Jacob_Ulmert]				[Jacob_Ulmert]
apollo-status	2758	tcp	APOLLO Status	
apollo-status	2758	udp	APOLLO Status	
apollo-gms	2759	tcp	APOLLO GMS	[Simon_Hovell]
[Simon_Hovell]				[Simon_Hovell]
apollo-gms	2759	udp	APOLLO GMS	[Simon_Hovell]
[Simon_Hovell]				[Simon_Hovell]
sabams	2760	tcp	Saba MS	[Davoud_Maha]
[Davoud_Maha]				[Davoud_Maha]
sabams	2760	udp	Saba MS	[Davoud_Maha]
[Davoud_Maha]				[Davoud_Maha]
dicom-iscl	2761	tcp	DICOM ISCL	
dicom-iscl	2761	udp	DICOM ISCL	
dicom-tls	2762	tcp	DICOM TLS	[Lawrence_Tarbox]
[Lawrence_Tarbox]				[Lawrence_Tarbox]
dicom-tls	2762	udp	DICOM TLS	[Lawrence_Tarbox]
[Lawrence_Tarbox]				[Lawrence_Tarbox]
desktop-dna	2763	tcp	Desktop DNA	[Jon_Walker]
[Jon_Walker]				[Jon_Walker]
desktop-dna	2763	udp	Desktop DNA	[Jon_Walker]
[Jon_Walker]				[Jon_Walker]
data-insurance	2764	tcp	Data Insurance	[Brent_Irwin]
[Brent_Irwin]				[Brent_Irwin]
data-insurance	2764	udp	Data Insurance	[Brent_Irwin]
[Brent_Irwin]				[Brent_Irwin]
qip-audup	2765	tcp	qip-audup	[Mike_Morgan]
[Mike_Morgan]				[Mike_Morgan]
qip-audup	2765	udp	qip-audup	[Mike_Morgan]
[Mike_Morgan]				[Mike_Morgan]
compaq-scp	2766	tcp	Compaq SCP	[Ferruccio_Barletta]
[Ferruccio_Barletta]				[Ferruccio_Barletta]
compaq-scp	2766	udp	Compaq SCP	[Ferruccio_Barletta]
[Ferruccio_Barletta]				[Ferruccio_Barletta]
uadtc	2767	tcp	UADTC	
uadtc	2767	udp	UADTC	
uacs	2768	tcp	UACS	[Vishwas_Lele]
[Vishwas_Lele]				[Vishwas_Lele]
uacs	2768	udp	UACS	[Vishwas_Lele]
[Vishwas_Lele]				[Vishwas_Lele]

exce	2769	tcp	eXcE	[Norm_Freedman]
[Norm_Freedman]				
exce	2769	udp	eXcE	[Norm_Freedman]
[Norm_Freedman]				
veronica	2770	tcp	Veronica	[Jonas_Oberg]
[Jonas_Oberg]				
veronica	2770	udp	Veronica	[Jonas_Oberg]
[Jonas_Oberg]				
vergencecm	2771	tcp	Vergence CM	[Mark_Morwood]
[Mark_Morwood]				
vergencecm	2771	udp	Vergence CM	[Mark_Morwood]
[Mark_Morwood]				
auris	2772	tcp	auris	[Francisco_Saez_Aranc]
[Francisco_Saez_Aranc]				
auris	2772	udp	auris	[Francisco_Saez_Aranc]
[Francisco_Saez_Aranc]				
rbakcup1	2773	tcp	RBackup Remote Backup	
rbakcup1	2773	udp	RBackup Remote Backup	
rbakcup2	2774	tcp	RBackup Remote Backup	[Rob_Cosgrove]
[Rob_Cosgrove]				
rbakcup2	2774	udp	RBackup Remote Backup	[Rob_Cosgrove]
[Rob_Cosgrove]				
smpp	2775	tcp	SMPP	[Owen_Sullivan]
[Owen_Sullivan]				
smpp	2775	udp	SMPP	[Owen_Sullivan]
[Owen_Sullivan]				
ridgeway1	2776	tcp	Ridgeway Systems & Software	
ridgeway1	2776	udp	Ridgeway Systems & Software	
ridgeway2	2777	tcp	Ridgeway Systems & Software	[Steve_Read]
[Steve_Read]				
ridgeway2	2777	udp	Ridgeway Systems & Software	[Steve_Read]
[Steve_Read]				
gwen-sonya	2778	tcp	Gwen-Sonya	[Mark_Hurst]
[Mark_Hurst]				
gwen-sonya	2778	udp	Gwen-Sonya	[Mark_Hurst]
[Mark_Hurst]				
lbc-sync	2779	tcp	LBC Sync	
lbc-sync	2779	udp	LBC Sync	
lbc-control	2780	tcp	LBC Control	[Keiji_Michine]
[Keiji_Michine]				
lbc-control	2780	udp	LBC Control	[Keiji_Michine]
[Keiji_Michine]				
whosells	2781	tcp	whosells	[William_Randolph_Roy]
[William_Randolph_Roy]				
whosells	2781	udp	whosells	[William_Randolph_Roy]
[William_Randolph_Roy]				
everydayrc	2782	tcp	everydayrc	[Ahti_Heinla]
[Ahti_Heinla]				
everydayrc	2782	udp	everydayrc	[Ahti_Heinla]
[Ahti_Heinla]				
aises	2783	tcp	AISES	[Daniel_Grazioli]
[Daniel_Grazioli]				
aises	2783	udp	AISES	[Daniel_Grazioli]
[Daniel_Grazioli]				
www-dev	2784	tcp	world wide web - development	
www-dev	2784	udp	world wide web - development	
aic-np	2785	tcp	aic-np	[Brad_Parker]
[Brad_Parker]				
aic-np	2785	udp	aic-np	[Brad_Parker]
[Brad_Parker]				
aic-oncrpc	2786	tcp	aic-oncrpc - Destiny MCD	[Brad_Parker]
[Brad_Parker]				
aic-oncrpc	2786	udp	aic-oncrpc - Destiny MCD	[Brad_Parker]
[Brad_Parker]				
			database	
			aic-oncrpc - Destiny MCD	
			database	

piccolo [Dave_Bellivea]	2787	tcp	piccolo - Cornerstone [Dave_Bellivea] Software
piccolo [Dave_Bellivea]	2787	udp	piccolo - Cornerstone [Dave_Bellivea] Software
fryeserv [Joseph_LoPilato]	2788	tcp	NetWare Loadable Module - [Joseph_LoPilato] Seagate Software
fryeserv [Joseph_LoPilato]	2788	udp	NetWare Loadable Module - [Joseph_LoPilato] Seagate Software
media-agent [Nitzan_Daube]	2789	tcp	Media Agent [Nitzan_Daube]
media-agent [Nitzan_Daube]	2789	udp	Media Agent [Nitzan_Daube]
plgproxy [Charlie_Hava]	2790	tcp	PLG Proxy [Charlie_Hava]
plgproxy [Charlie_Hava]	2790	udp	PLG Proxy [Charlie_Hava]
mtport-regist [Maxim_Tseitlin]	2791	tcp	MT Port Registrar [Maxim_Tseitlin]
mtport-regist [Maxim_Tseitlin]	2791	udp	MT Port Registrar [Maxim_Tseitlin]
f5-globalsite [Christian_Saether_2]	2792	tcp	f5-globalsite [Christian_Saether_2]
f5-globalsite [Christian_Saether_2]	2792	udp	f5-globalsite [Christian_Saether_2]
initlmsad [Kelly_Green]	2793	tcp	initlmsad [Kelly_Green]
initlmsad [Kelly_Green]	2793	udp	initlmsad [Kelly_Green]
Unassigned	2794		
			2006-12-04
livestats [Chris_Greene]	2795	tcp	LiveStats [Chris_Greene]
livestats [Chris_Greene]	2795	udp	LiveStats [Chris_Greene]
ac-tech [Chiming_Huang]	2796	tcp	ac-tech [Chiming_Huang]
ac-tech [Chiming_Huang]	2796	udp	ac-tech [Chiming_Huang]
esp-encap [Jorn_Sierwald]	2797	tcp	esp-encap [Jorn_Sierwald]
esp-encap [Jorn_Sierwald]	2797	udp	esp-encap [Jorn_Sierwald]
tmesis-upshot [Brian_Schenkenberger]	2798	tcp	TMESIS-UPShot [Brian_Schenkenberger]
tmesis-upshot [Brian_Schenkenberger]	2798	udp	TMESIS-UPShot [Brian_Schenkenberger]
icon-discover [Alexander_Falk]	2799	tcp	ICON Discover [Alexander_Falk]
icon-discover [Alexander_Falk]	2799	udp	ICON Discover [Alexander_Falk]
acc-raid [Scott_St_Clair]	2800	tcp	ACC RAID [Scott_St_Clair]
acc-raid [Scott_St_Clair]	2800	udp	ACC RAID [Scott_St_Clair]
igcp [David_Hampson]	2801	tcp	IGCP [David_Hampson]
igcp [David_Hampson]	2801	udp	IGCP [David_Hampson]
veritas-tcp1	2802	tcp	Veritas TCP1
veritas-udp1 [Russ_Thrasher]	2802	udp	Veritas UDP1 [Russ_Thrasher]

btprjctrl [Huw_Thomas]	2803	tcp	btprjctrl [Huw_Thomas]
btprjctrl [Huw_Thomas]	2803	udp	btprjctrl [Huw_Thomas]
dvr-esm [Paul_Streatch] [Paul_Streatch]	2804	tcp	March Networks Digital Video Recorders and Enterprise 2004-06 Service Manager products March Networks Digital Video Recorders and Enterprise
dvr-esm [Paul_Streatch] [Paul_Streatch]	2804	udp	2004-06 Service Manager products March Networks Digital Video Recorders and Enterprise
wta-wsp-s [Sebastien_Bury]	2805	tcp	WTA WSP-S [Sebastien_Bury]
wta-wsp-s [Sebastien_Bury]	2805	udp	WTA WSP-S [Sebastien_Bury]
cspuni	2806	tcp	cspuni
cspuni	2806	udp	cspuni
cspmulti [Terumasa_Yoneda]	2807	tcp	cspmulti [Terumasa_Yoneda]
cspmulti [Terumasa_Yoneda]	2807	udp	cspmulti [Terumasa_Yoneda]
j-lan-p [Takeshi_Sahara]	2808	tcp	J-LAN-P [Takeshi_Sahara]
j-lan-p [Takeshi_Sahara]	2808	udp	J-LAN-P [Takeshi_Sahara]
corbaloc [Ted_McFadden]	2809	tcp	CORBA LOC [Ted_McFadden]
corbaloc [Ted_McFadden]	2809	udp	CORBA LOC [Ted_McFadden]
netsteward [Keith_Morley]	2810	tcp	Active Net Steward [Keith_Morley]
netsteward [Keith_Morley]	2810	udp	Active Net Steward [Keith_Morley]
gsiftp [Von_Welch]	2811	tcp	GSI FTP [Von_Welch]
gsiftp [Von_Welch]	2811	udp	GSI FTP [Von_Welch]
atmtcp [Werner_Almesberger]	2812	tcp	atmtcp [Werner_Almesberger]
atmtcp [Werner_Almesberger]	2812	udp	atmtcp [Werner_Almesberger]
llm-pass	2813	tcp	llm-pass
llm-pass	2813	udp	llm-pass
llm-csv [Glen_Sansoucie_2]	2814	tcp	llm-csv [Glen_Sansoucie_2]
llm-csv [Glen_Sansoucie_2]	2814	udp	llm-csv [Glen_Sansoucie_2]
lbc-measure	2815	tcp	LBC Measurement
lbc-measure	2815	udp	LBC Measurement
lbc-watchdog [Akiyoshi_Ochi]	2816	tcp	LBC Watchdog [Akiyoshi_Ochi]
lbc-watchdog [Akiyoshi_Ochi]	2816	udp	LBC Watchdog [Akiyoshi_Ochi]
nmsigport [Peter_Egli_2]	2817	tcp	NMSig Port [Peter_Egli_2]
nmsigport [Peter_Egli_2]	2817	udp	NMSig Port [Peter_Egli_2]
rmlnk	2818	tcp	rmlnk
rmlnk	2818	udp	rmlnk
fc-faultnotify [Dave_Watkins]	2819	tcp	FC Fault Notification [Dave_Watkins]
fc-faultnotify [Dave_Watkins]	2819	udp	FC Fault Notification [Dave_Watkins]

univision [Keith_Ansell]	2820	tcp	UniVision [Keith_Ansell]
univision [Keith_Ansell]	2820	udp	UniVision [Keith_Ansell]
vrts-at-port [Stefan_Winkel]	2821	tcp	VERITAS Authentication [Stefan_Winkel]
vrts-at-port [Stefan_Winkel]	2821	udp	Service VERITAS Authentication [Stefan_Winkel]
ka0wuc [Kit_Haskins]	2822	tcp	Service ka0wuc [Kit_Haskins]
ka0wuc [Kit_Haskins]	2822	udp	ka0wuc [Kit_Haskins]
cqg-netlan	2823	tcp	CQG Net/LAN
cqg-netlan	2823	udp	CQG Net/LAN
cqg-netlan-1 [Jeff_Wood]	2824	tcp	CQG Net/LAN 1 [Jeff_Wood]
cqg-netlan-1 [Jeff_Wood]	2824	udp	CQG Net/Lan 1 [Jeff_Wood]
	2825		(unassigned) Possibly assigned
slc-systemlog	2826	tcp	slc systemlog
slc-systemlog	2826	udp	slc systemlog
slc-ctrlrloops [Erwin_Hogeweg]	2827	tcp	slc ctrlrloops [Erwin_Hogeweg]
slc-ctrlrloops [Erwin_Hogeweg]	2827	udp	slc ctrlrloops [Erwin_Hogeweg]
itm-lm [Portnoy_Boxman]	2828	tcp	ITM License Manager [Portnoy_Boxman]
itm-lm [Portnoy_Boxman]	2828	udp	ITM License Manager [Portnoy_Boxman]
silkp1	2829	tcp	silkp1
silkp1	2829	udp	silkp1
silkp2	2830	tcp	silkp2
silkp2	2830	udp	silkp2
silkp3	2831	tcp	silkp3
silkp3	2831	udp	silkp3
silkp4 [Erik_Skyten]	2832	tcp	silkp4 [Erik_Skyten]
silkp4 [Erik_Skyten]	2832	udp	silkp4 [Erik_Skyten]
glishd [Darrell_Schiebel]	2833	tcp	glishd [Darrell_Schiebel]
glishd [Darrell_Schiebel]	2833	udp	glishd [Darrell_Schiebel]
evtp	2834	tcp	EVTP
evtp	2834	udp	EVTP
evtp-data [Eric_Bruno]	2835	tcp	EVTP-DATA [Eric_Bruno]
evtp-data [Eric_Bruno]	2835	udp	EVTP-DATA [Eric_Bruno]
catalyst [Garret_Tollkuhn]	2836	tcp	catalyst [Garret_Tollkuhn]
catalyst [Garret_Tollkuhn]	2836	udp	catalyst [Garret_Tollkuhn]
repliweb [William_Orme]	2837	tcp	Repliweb [William_Orme]
repliweb [William_Orme]	2837	udp	Repliweb [William_Orme]
starbot [Markus_Sabadello_2]	2838	tcp	Starbot [Markus_Sabadello_2]
starbot [Markus_Sabadello_2]	2838	udp	Starbot [Markus_Sabadello_2]
nmsigport [Peter_Egli_2]	2839	tcp	NMSigPort [Peter_Egli_2]

nmsigport	2839	udp	NMSigPort	
[Peter_Egli_2]				[Peter_Egli_2]
l3-exprt	2840	tcp	l3-exprt	
l3-exprt	2840	udp	l3-exprt	
l3-ranger	2841	tcp	l3-ranger	
l3-ranger	2841	udp	l3-ranger	
l3-hawk	2842	tcp	l3-hawk	
[Dolores_Scott_2]				[Dolores_Scott_2]
l3-hawk	2842	udp	l3-hawk	
[Dolores_Scott_2]				[Dolores_Scott_2]
pdnet	2843	tcp	PDnet	
[Torsten_Scheffler]				[Torsten_Scheffler]
pdnet	2843	udp	PDnet	
[Torsten_Scheffler]				[Torsten_Scheffler]
bpcp-poll	2844	tcp	BPCP POLL	
bpcp-poll	2844	udp	BPCP POLL	
bpcp-trap	2845	tcp	BPCP TRAP	
[Steve_Van_Duser]				[Steve_Van_Duser]
bpcp-trap	2845	udp	BPCP TRAP	
[Steve_Van_Duser]				[Steve_Van_Duser]
aimpp-hello	2846	tcp	AIMPP Hello	
aimpp-hello	2846	udp	AIMPP Hello	
aimpp-port-req	2847	tcp	AIMPP Port Req	
[Brian_Martinicky]				[Brian_Martinicky]
aimpp-port-req	2847	udp	AIMPP Port Req	
[Brian_Martinicky]				[Brian_Martinicky]
amt-blc-port	2848	tcp	AMT-BLC-PORT	
[Sandra_Frulloni]				[Sandra_Frulloni]
amt-blc-port	2848	udp	AMT-BLC-PORT	
[Sandra_Frulloni]				[Sandra_Frulloni]
fxp	2849	tcp	FXP	
[Martin_Lichtin]				[Martin_Lichtin]
fxp	2849	udp	FXP	
[Martin_Lichtin]				[Martin_Lichtin]
metaconsole	2850	tcp	MetaConsole	
[Rakesh_Mahajan]				[Rakesh_Mahajan]
metaconsole	2850	udp	MetaConsole	
[Rakesh_Mahajan]				[Rakesh_Mahajan]
webemshttp	2851	tcp	webemshttp	
[Stephen_Tsun]				[Stephen_Tsun]
webemshttp	2851	udp	webemshttp	
[Stephen_Tsun]				[Stephen_Tsun]
bears-01	2852	tcp	bears-01	
[Bruce_McKinnon]				[Bruce_McKinnon]
bears-01	2852	udp	bears-01	
[Bruce_McKinnon]				[Bruce_McKinnon]
ispipes	2853	tcp	IS Pipes	
[Rajesh_Nandyalam]				[Rajesh_Nandyalam]
ispipes	2853	udp	IS Pipes	
[Rajesh_Nandyalam]				[Rajesh_Nandyalam]
infomover	2854	tcp	InfoMover	
[Carla_Caputo]				[Carla_Caputo]
infomover	2854	udp	InfoMover	
[Carla_Caputo]				[Carla_Caputo]
msrp	2855	tcp	MSRP over	
TCP				[RFC4975]
msrp	2855	udp		
MSRP				[RFC4975]
cesdinv	2856	tcp	cesdinv	
[Yoshiaki_Tokumoto]				[Yoshiaki_Tokumoto]
cesdinv	2856	udp	cesdinv	
[Yoshiaki_Tokumoto]				[Yoshiaki_Tokumoto]
simctlp	2857	tcp	SimCtlIP	
[Christian_Zietz]				[Christian_Zietz]

simctlp	2857	udp	SimCtIP	[Christian_Zietz]	
[Christian_Zietz]				[Christian_Zietz]	
ecnp	2858	tcp	ECNP	[Robert_Reimiller]	
[Robert_Reimiller]				[Robert_Reimiller]	
ecnp	2858	udp	ECNP	[Robert_Reimiller]	
[Robert_Reimiller]				[Robert_Reimiller]	
activememory	2859	tcp	Active Memory	[Joe_Graham]	
[Joe_Graham]				[Joe_Graham]	
activememory	2859	udp	Active Memory	[Joe_Graham]	
[Joe_Graham]				[Joe_Graham]	
dialpad-voice1	2860	tcp	Dialpad Voice 1		
dialpad-voice1	2860	udp	Dialpad Voice 1		
dialpad-voice2	2861	tcp	Dialpad Voice 2		
[Wongyu_Cho]				[Wongyu_Cho]	
dialpad-voice2	2861	udp	Dialpad Voice 2		
[Wongyu_Cho]				[Wongyu_Cho]	
ttg-protocol	2862	tcp	TTG Protocol	[Mark_Boler]	
[Mark_Boler]				[Mark_Boler]	
ttg-protocol	2862	udp	TTG Protocol	[Mark_Boler]	
[Mark_Boler]				[Mark_Boler]	
sonardata	2863	tcp	Sonar Data	[Ian_Higginbottom]	
[Ian_Higginbottom]				[Ian_Higginbottom]	
sonardata	2863	udp	Sonar Data	[Ian_Higginbottom]	
[Ian_Higginbottom]				[Ian_Higginbottom]	
astromed-main	2864	tcp	main 5001 cmd	[Chris_Tate]	
[Chris_Tate]				[Chris_Tate]	
astromed-main	2864	udp	main 5001 cmd	[Chris_Tate]	
[Chris_Tate]				[Chris_Tate]	
pit-vpn	2865	tcp	pit-vpn	[Norbert_Sendetzky]	
[Norbert_Sendetzky]				[Norbert_Sendetzky]	
pit-vpn	2865	udp	pit-vpn	[Norbert_Sendetzky]	
[Norbert_Sendetzky]				[Norbert_Sendetzky]	
iwlistener	2866	tcp	iwlistener	[Fred_Surr]	
[Fred_Surr]				[Fred_Surr]	
iwlistener	2866	udp	iwlistener	[Fred_Surr]	
[Fred_Surr]				[Fred_Surr]	
esps-portal	2867	tcp	esps-portal	[Nicholas_Stowfis]	
[Nicholas_Stowfis]				[Nicholas_Stowfis]	
esps-portal	2867	udp	esps-portal	[Nicholas_Stowfis]	
[Nicholas_Stowfis]				[Nicholas_Stowfis]	
npep-messaging	2868	tcp	NPEP Messaging	[Kristian_A_Bognaes]	
[Kristian_A_Bognaes]				[Kristian_A_Bognaes]	
npep-messaging	2868	udp	NPEP Messaging	[Kristian_A_Bognaes]	
[Kristian_A_Bognaes]				[Kristian_A_Bognaes]	
icslap	2869	tcp	ICSLAP	[Richard_Lamb]	
[Richard_Lamb]				[Richard_Lamb]	
icslap	2869	udp	ICSLAP	[Richard_Lamb]	
[Richard_Lamb]				[Richard_Lamb]	
daishi	2870	tcp	daishi	[Patrick_Chipman]	
[Patrick_Chipman]				[Patrick_Chipman]	
daishi	2870	udp	daishi	[Patrick_Chipman]	
[Patrick_Chipman]				[Patrick_Chipman]	
msi-selectplay	2871	tcp	MSI Select Play	[Paul_Fonte]	
[Paul_Fonte]				[Paul_Fonte]	
msi-selectplay	2871	udp	MSI Select Play	[Paul_Fonte]	
[Paul_Fonte]				[Paul_Fonte]	
radix	2872	tcp	RADIX		
[Stein_Roger_Skaflott]					
[Stein_Roger_Skaflott]					2011-07-06
radix	2872	udp	RADIX		
[Stein_Roger_Skaflott]					
[Stein_Roger_Skaflott]					2011-07-06
2873					
Unassigned					2003-07-23
dxmessagebase1	2874	tcp	DX Message Base Transport		

dxmessagebase1	2874	udp	Protocol DX Message Base Transport Protocol	
dxmessagebase2 [G_E_Ozz_Nixon_Jr] [G_E_Ozz_Nixon_Jr]	2875	tcp	DX Message Base Transport 2009-01-13	
dxmessagebase2 [G_E_Ozz_Nixon_Jr] [G_E_Ozz_Nixon_Jr]	2875	udp	Protocol DX Message Base Transport 2009-01-13	
sps-tunnel [Bill_McIntosh]	2876	tcp	Protocol SPS Tunnel	[Bill_McIntosh]
sps-tunnel [Bill_McIntosh]	2876	udp	SPS Tunnel	[Bill_McIntosh]
bluelance [Michael_Padrezas]	2877	tcp	BLUELANCE	[Michael_Padrezas]
bluelance [Michael_Padrezas]	2877	udp	BLUELANCE	[Michael_Padrezas]
aap [Stephen_Hanna_2]	2878	tcp	AAP	[Stephen_Hanna_2]
aap [Stephen_Hanna_2]	2878	udp	AAP	[Stephen_Hanna_2]
ucentric-ds [Alex_Vasilevsky]	2879	tcp	ucentric-ds	[Alex_Vasilevsky]
ucentric-ds [Alex_Vasilevsky]	2879	udp	ucentric-ds	[Alex_Vasilevsky]
synapse [Ali_Fracyon]	2880	tcp	Synapse Transport	[Ali_Fracyon]
synapse [Ali_Fracyon]	2880	udp	Synapse Transport	[Ali_Fracyon]
ndsp	2881	tcp	NDSP	
ndsp	2881	udp	NDSP	
ndtp	2882	tcp	NDTP	
ndtp	2882	udp	NDTP	
ndnp [Khelben_Blackstaff]	2883	tcp	NDNP	[Khelben_Blackstaff]
ndnp [Khelben_Blackstaff]	2883	udp	NDNP	[Khelben_Blackstaff]
flashmsg [Jeffrey_Zinkerman]	2884	tcp	Flash Msg	[Jeffrey_Zinkerman]
flashmsg [Jeffrey_Zinkerman]	2884	udp	Flash Msg	[Jeffrey_Zinkerman]
topflow [Ted_Ross]	2885	tcp	TopFlow	[Ted_Ross]
topflow [Ted_Ross]	2885	udp	TopFlow	[Ted_Ross]
responselogic [Bruce_Casey]	2886	tcp	RESPONSELOGIC	[Bruce_Casey]
responselogic [Bruce_Casey]	2886	udp	RESPONSELOGIC	[Bruce_Casey]
aironetddp [Victor_Griswold]	2887	tcp	aironet	[Victor_Griswold]
aironetddp [Victor_Griswold]	2887	udp	aironet	[Victor_Griswold]
spcsdlobby [Matthew_Williams]	2888	tcp	SPCSDLOBBY	[Matthew_Williams]
spcsdlobby [Matthew_Williams]	2888	udp	SPCSDLOBBY	[Matthew_Williams]
rsom [Justine_Higgins]	2889	tcp	RSOM	[Justine_Higgins]
rsom [Justine_Higgins]	2889	udp	RSOM	[Justine_Higgins]
cspclmulti [Yoneda_Terumasa]	2890	tcp	CSPCLMULTI	[Yoneda_Terumasa]
cspclmulti	2890	udp	CSPCLMULTI	

[Yoneda_Terumasa] cinegrfx-elmd [Greg_Ercolano_2]	2891	tcp	CINEGRFX-ELMD License Manager [Greg_Ercolano_2]
cinegrfx-elmd [Greg_Ercolano_2]	2891	udp	CINEGRFX-ELMD License Manager [Greg_Ercolano_2]
snifferdata [Jeff_Mangasarian]	2892	tcp	SNIFFERDATA [Jeff_Mangasarian]
snifferdata [Jeff_Mangasarian]	2892	udp	SNIFFERDATA [Jeff_Mangasarian]
vseconnector [Ingo_Franzki]	2893	tcp	VSECONNECTOR [Ingo_Franzki]
vseconnector [Ingo_Franzki]	2893	udp	VSECONNECTOR [Ingo_Franzki]
abacus-remote [Mike_Bello]	2894	tcp	ABACUS-REMOTE [Mike_Bello]
abacus-remote [Mike_Bello]	2894	udp	ABACUS-REMOTE [Mike_Bello]
natuslink [Jonathan_Mergy]	2895	tcp	NATUS LINK [Jonathan_Mergy]
natuslink [Jonathan_Mergy]	2895	udp	NATUS LINK [Jonathan_Mergy]
ecovisiong6-1 [Henrik_Holst]	2896	tcp	ECOVISIONG6-1 [Henrik_Holst]
ecovisiong6-1 [Henrik_Holst]	2896	udp	ECOVISIONG6-1 [Henrik_Holst]
citrix-rtmp [Myk_Willis]	2897	tcp	Citrix RTMP [Myk_Willis]
citrix-rtmp [Myk_Willis]	2897	udp	Citrix RTMP [Myk_Willis]
appliance-cfg [Gary_A_James]	2898	tcp	APPLIANCE-CFG [Gary_A_James]
appliance-cfg [Gary_A_James]	2898	udp	APPLIANCE-CFG [Gary_A_James]
powergemplus [Koich_Nakamura]	2899	tcp	POWERGEMPLUS [Koich_Nakamura]
powergemplus [Koich_Nakamura]	2899	udp	POWERGEMPLUS [Koich_Nakamura]
quicksuite [William_Egge]	2900	tcp	QUICKSUITE [William_Egge]
quicksuite [William_Egge]	2900	udp	QUICKSUITE [William_Egge]
allstorcns [Steve_Dobson]	2901	tcp	ALLSTORCNS [Steve_Dobson]
allstorcns [Steve_Dobson]	2901	udp	ALLSTORCNS [Steve_Dobson]
netaspi [Johnson_Luo]	2902	tcp	NET ASPI [Johnson_Luo]
netaspi [Johnson_Luo]	2902	udp	NET ASPI [Johnson_Luo]
suitcase [Milton_E_Sagen]	2903	tcp	SUITCASE [Milton_E_Sagen]
suitcase [Milton_E_Sagen]	2903	udp	SUITCASE [Milton_E_Sagen]
m2ua [Lyndon_Ong]	2904	tcp	M2UA [Lyndon_Ong]
m2ua [Lyndon_Ong]	2904	udp	M2UA [Lyndon_Ong]
m2ua [Lyndon_Ong]	2904	sctp	M2UA [Lyndon_Ong]
m3ua [Lyndon_Ong] [Lyndon_Ong] [RFC4666]	2905	tcp	M3UA
	2905	udp	

De-registered

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m3ua	2905	sctp	M3UA	
[Lyndon_Ong]				
[Lyndon_Ong]				
[RFC4666]				
caller9	2906	tcp	CALLER9	
[Shams_Naqi]				[Shams_Naqi]
caller9	2906	udp	CALLER9	
[Shams_Naqi]				[Shams_Naqi]
webmethods-b2b	2907	tcp	WEBMETHODS B2B	
[Joseph_Hines]				[Joseph_Hines]
webmethods-b2b	2907	udp	WEBMETHODS B2B	
[Joseph_Hines]				[Joseph_Hines]
mao	2908	tcp	mao	
[Marc_Baudoin]				[Marc_Baudoin]
mao	2908	udp	mao	
[Marc_Baudoin]				[Marc_Baudoin]
funk-dialout	2909	tcp	Funk Dialout	
[Cimarron_Boozer]				[Cimarron_Boozer]
funk-dialout	2909	udp	Funk Dialout	
[Cimarron_Boozer]				[Cimarron_Boozer]
tdaccess	2910	tcp	TDAccess	
[Tom_Haapanen]				[Tom_Haapanen]
tdaccess	2910	udp	TDAccess	
[Tom_Haapanen]				[Tom_Haapanen]
blockade	2911	tcp	Blockade	
[Blockade]				[Blockade]
blockade	2911	udp	Blockade	
[Blockade]				[Blockade]
epicon	2912	tcp	Epicon	
[Michael_Khalandovsky]				[Michael_Khalandovsky]
epicon	2912	udp	Epicon	
[Michael_Khalandovsky]				[Michael_Khalandovsky]
boosterware	2913	tcp	Booster Ware	
[Ido_Ben_David]				[Ido_Ben_David]
boosterware	2913	udp	Booster Ware	
[Ido_Ben_David]				[Ido_Ben_David]
gamelobby	2914	tcp	Game Lobby	
[Paul_Ford_Hutchinson]				[Paul_Ford_Hutchinson]
gamelobby	2914	udp	Game Lobby	
[Paul_Ford_Hutchinson]				[Paul_Ford_Hutchinson]
tksocket	2915	tcp	TK Socket	
[Dino_Ciano]				
[Dino_Ciano]				
tksocket	2915	udp	TK Socket	
[Dino_Ciano]				
[Dino_Ciano]				
			Elvin Server	
elvin-server	2916	tcp	IANA assigned this well-formed service name as a replacement for "elvin_server".	

This entry is an alias to "elvin-server". This entry is now

elvin_server	2916	tcp	Elvin
Server			

historic, not usable for use with many common

service

discovery mechanisms.

Elvin Server

elvin-server	2916	udp	IANA assigned this well-formed service name as a replacement for "elvin_server".
--------------	------	-----	--

This entry is an alias to "elvin-server". This entry is now

elvin_server	2916	udp	Elvin Server
--------------	------	-----	--------------

historic, not usable for use with many common service

discovery mechanisms.

Elvin Client

elvin-client	2917	tcp	IANA assigned this well-formed service name as a replacement for "elvin_client".
[David_Arnold]			[David_Arnold]

This entry is an alias to "elvin-client". This entry is now

elvin_client	2917	tcp	Elvin Client
[David_Arnold]			
[David_Arnold]			

historic, not usable for use with many common service

discovery mechanisms.

Elvin Client

elvin-client	2917	udp	IANA assigned this well-formed service name as a replacement for "elvin_client".
[David_Arnold]			[David_Arnold]

This entry is an alias to "elvin-client". This entry is now

elvin_client	2917	udp	Elvin Client
[David_Arnold]			
[David_Arnold]			

historic, not usable for use with many common service

discovery mechanisms.

kastenchasepad	2918	tcp	Kasten Chase Pad
[Marc_Gauthier]			[Marc_Gauthier]
kastenchasepad	2918	udp	Kasten Chase Pad
[Marc_Gauthier]			[Marc_Gauthier]
roboer	2919	tcp	roboER
[Paul_Snook]			[Paul_Snook]

roboer [Paul_Snook]	2919	udp	roboER [Paul_Snook]
roboeda [Paul_Snook]	2920	tcp	roboEDA [Paul_Snook]
roboeda [Paul_Snook]	2920	udp	roboEDA [Paul_Snook]
cesdcdman [Shinya_Abe]	2921	tcp	CESD Contents Delivery Management [Shinya_Abe]
cesdcdman [Shinya_Abe]	2921	udp	CESD Contents Delivery Management [Shinya_Abe]
cesdcdtrn [Shinya_Abe]	2922	tcp	CESD Contents Delivery Data Transfer [Shinya_Abe]
cesdcdtrn [Shinya_Abe]	2922	udp	CESD Contents Delivery Data Transfer [Shinya_Abe]
wta-wsp-wtp-s [Sebastien_Bury]	2923	tcp	WTA-WSP-WTP-S [Sebastien_Bury]
wta-wsp-wtp-s [Sebastien_Bury]	2923	udp	WTA-WSP-WTP-S [Sebastien_Bury]
precise-vip [Michael_Landwehr]	2924	tcp	PRECISE-VIP [Michael_Landwehr]
precise-vip [Michael_Landwehr]	2924	udp	PRECISE-VIP [Michael_Landwehr]
	2925		Unassigned (FRP-Released 12/7/00)
mobile-file-dl [Mitsuji_Toda]	2926	tcp	MOBILE-FILE-DL [Mitsuji_Toda]
mobile-file-dl [Mitsuji_Toda]	2926	udp	MOBILE-FILE-DL [Mitsuji_Toda]
unimobilectrl [Vikas]	2927	tcp	UNIMOBILECTRL [Vikas]
unimobilectrl [Vikas]	2927	udp	UNIMOBILECTRL [Vikas]
redstone-cpss [Jeff_Looman]	2928	tcp	REDSTONE-CPSS [Jeff_Looman]
redstone-cpss [Jeff_Looman]	2928	udp	REDSTONE-CPSS [Jeff_Looman]
amx-webadmin [Mike_Morris]	2929	tcp	AMX-WEBADMIN [Mike_Morris]
amx-webadmin [Mike_Morris]	2929	udp	AMX-WEBADMIN [Mike_Morris]
amx-weblinx [Mike_Morris]	2930	tcp	AMX-WEBLINX [Mike_Morris]
amx-weblinx [Mike_Morris]	2930	udp	AMX-WEBLINX [Mike_Morris]
circle-x [Norm_Freedman_2]	2931	tcp	Circle-X [Norm_Freedman_2]
circle-x [Norm_Freedman_2]	2931	udp	Circle-X [Norm_Freedman_2]
incp [Keith_Paulsen]	2932	tcp	INCP [Keith_Paulsen]
incp [Keith_Paulsen]	2932	udp	INCP [Keith_Paulsen]
4-tieropmgw [Francois_Peloffy]	2933	tcp	4-TIER OPM GW [Francois_Peloffy]
4-tieropmgw [Francois_Peloffy]	2933	udp	4-TIER OPM GW [Francois_Peloffy]
4-tieropmcli [Francois_Peloffy]	2934	tcp	4-TIER OPM CLI [Francois_Peloffy]
4-tieropmcli [Francois_Peloffy]	2934	udp	4-TIER OPM CLI [Francois_Peloffy]
qtp [Cameron_Young]	2935	tcp	QTP [Cameron_Young]

qtp [Cameron_Young]	2935	udp	QTP	[Cameron_Young]
otpatch [Brett_Goldstein]	2936	tcp	OTPatch	[Brett_Goldstein]
otpatch [Brett_Goldstein]	2936	udp	OTPatch	[Brett_Goldstein]
pnaconsult-lm [Theo_Nijssen]	2937	tcp	PNACONSULT-LM	[Theo_Nijssen]
pnaconsult-lm [Theo_Nijssen]	2937	udp	PNACONSULT-LM	[Theo_Nijssen]
sm-pas-1	2938	tcp	SM-PAS-1	
sm-pas-1	2938	udp	SM-PAS-1	
sm-pas-2	2939	tcp	SM-PAS-2	
sm-pas-2	2939	udp	SM-PAS-2	
sm-pas-3	2940	tcp	SM-PAS-3	
sm-pas-3	2940	udp	SM-PAS-3	
sm-pas-4	2941	tcp	SM-PAS-4	
sm-pas-4	2941	udp	SM-PAS-4	
sm-pas-5 [Tom_Haapanen]	2942	tcp	SM-PAS-5	[Tom_Haapanen]
sm-pas-5 [Tom_Haapanen]	2942	udp	SM-PAS-5	[Tom_Haapanen]
ttnrepository [Robert_Orr]	2943	tcp	TTNRepository	[Robert_Orr]
ttnrepository [Robert_Orr]	2943	udp	TTNRepository	[Robert_Orr]
megaco-h248 [Tom_Taylor_2]	2944	tcp	Megaco H-248	[Tom_Taylor_2]
megaco-h248 [Tom_Taylor_2]	2944	udp	Megaco H-248	[Tom_Taylor_2]
megaco-h248 [Tom_Taylor_3]	2944	sctp	Megaco-H.248 text	
[Tom_Taylor_3]				2006-09
h248-binary [Tom_Taylor_2]	2945	tcp	H248 Binary	[Tom_Taylor_2]
h248-binary [Tom_Taylor_2]	2945	udp	H248 Binary	[Tom_Taylor_2]
h248-binary [Tom_Taylor_3]	2945	sctp	Megaco/H.248 binary	
[Tom_Taylor_3]				2006-09
fjsvmpor [Naoki_Hayashi]	2946	tcp	FJSVmpor	[Naoki_Hayashi]
fjsvmpor [Naoki_Hayashi]	2946	udp	FJSVmpor	[Naoki_Hayashi]
gpsd [Eric_S_Raymond]	2947	tcp	GPS Daemon request/response	
[Eric_S_Raymond]				2010-04-19
gpsd [Eric_S_Raymond]	2947	udp	GPS Daemon request/response	
[Eric_S_Raymond]				2010-04-19
wap-push	2948	tcp	WAP PUSH	
wap-push	2948	udp	WAP PUSH	
wap-pushsecure [WAP_Forum]	2949	tcp	WAP PUSH SECURE	[WAP_Forum]
wap-pushsecure [WAP_Forum]	2949	udp	WAP PUSH SECURE	[WAP_Forum]
esip [David_Stephenson]	2950	tcp	ESIP	[David_Stephenson]
esip [David_Stephenson]	2950	udp	ESIP	[David_Stephenson]
ottp [Brent_Foster]	2951	tcp	OTTP	[Brent_Foster]
ottp [Brent_Foster]	2951	udp	OTTP	[Brent_Foster]

mpfwsas	2952	tcp	MPFWSAS	
[Toru_Murai]				[Toru_Murai]
mpfwsas	2952	udp	MPFWSAS	
[Toru_Murai]				[Toru_Murai]
ovalarmsrv	2953	tcp	OVALARMSRV	
ovalarmsrv	2953	udp	OVALARMSRV	
ovalarmsrv-cmd	2954	tcp	OVALARMSRV-CMD	
[Eric_Pulsipher]				[Eric_Pulsipher]
ovalarmsrv-cmd	2954	udp	OVALARMSRV-CMD	
[Eric_Pulsipher]				[Eric_Pulsipher]
csnotify	2955	tcp	CSNOTIFY	
[Israel_Beniaminy]				[Israel_Beniaminy]
csnotify	2955	udp	CSNOTIFY	
[Israel_Beniaminy]				[Israel_Beniaminy]
ovrimosdbman	2956	tcp	OVRIMOSDBMAN	
[Dimitrios_Souflis]				[Dimitrios_Souflis]
ovrimosdbman	2956	udp	OVRIMOSDBMAN	
[Dimitrios_Souflis]				[Dimitrios_Souflis]
jmact5	2957	tcp	JAMCT5	
jmact5	2957	udp	JAMCT5	
jmact6	2958	tcp	JAMCT6	
jmact6	2958	udp	JAMCT6	
rmopagt	2959	tcp	RMOPAGT	
[Shuji_Okubo]				[Shuji_Okubo]
rmopagt	2959	udp	RMOPAGT	
[Shuji_Okubo]				[Shuji_Okubo]
dfoxserver	2960	tcp	DFOXSERVER	
[David_Holden]				[David_Holden]
dfoxserver	2960	udp	DFOXSERVER	
[David_Holden]				[David_Holden]
boldsoft-lm	2961	tcp	BOLDISOFT-LM	
[Fredrik_Haglund]				[Fredrik_Haglund]
boldsoft-lm	2961	udp	BOLDISOFT-LM	
[Fredrik_Haglund]				[Fredrik_Haglund]
iph-policy-cli	2962	tcp	IPH-POLICY-CLI	
iph-policy-cli	2962	udp	IPH-POLICY-CLI	
iph-policy-adm	2963	tcp	IPH-POLICY-ADM	
[Shai_Herzog]				[Shai_Herzog]
iph-policy-adm	2963	udp	IPH-POLICY-ADM	
[Shai_Herzog]				[Shai_Herzog]
bullant-srap	2964	tcp	BULLANT SRAP	
bullant-srap	2964	udp	BULLANT SRAP	
bullant-rap	2965	tcp	BULLANT RAP	
[Michael_Cahill]				[Michael_Cahill]
bullant-rap	2965	udp	BULLANT RAP	
[Michael_Cahill]				[Michael_Cahill]
idp-infotrieve	2966	tcp	IDP-INFOTRIEVE	
[Kevin_Bruckert]				[Kevin_Bruckert]
idp-infotrieve	2966	udp	IDP-INFOTRIEVE	
[Kevin_Bruckert]				[Kevin_Bruckert]
ssc-agent	2967	tcp	SSC-AGENT	
[George_Dzieciol]				[George_Dzieciol]
ssc-agent	2967	udp	SSC-AGENT	
[George_Dzieciol]				[George_Dzieciol]
enpp	2968	tcp	ENPP	
[Kazuhito_Gassho]				[Kazuhito_Gassho]
enpp	2968	udp	ENPP	
[Kazuhito_Gassho]				[Kazuhito_Gassho]
essp	2969	tcp	ESSP	
[Hitoshi_Ishida]				[Hitoshi_Ishida]
essp	2969	udp	ESSP	
[Hitoshi_Ishida]				[Hitoshi_Ishida]
index-net	2970	tcp	INDEX-NET	
[Chris_J_Wren]				[Chris_J_Wren]
index-net	2970	udp	INDEX-NET	
[Chris_J_Wren]				[Chris_J_Wren]

netclip [Rudi_Chiarito]	2971	tcp	NetClip clipboard daemon [Rudi_Chiarito]
netclip [Rudi_Chiarito]	2971	udp	NetClip clipboard daemon [Rudi_Chiarito]
pmsm-webrctl [Markus_Michels]	2972	tcp	PMSM Webrctl [Markus_Michels]
pmsm-webrctl [Markus_Michels]	2972	udp	PMSM Webrctl [Markus_Michels]
svnetworks [Sylvia_Siu_2]	2973	tcp	SV Networks [Sylvia_Siu_2]
svnetworks [Sylvia_Siu_2]	2973	udp	SV Networks [Sylvia_Siu_2]
signal [Wyatt_Williams]	2974	tcp	Signal [Wyatt_Williams]
signal [Wyatt_Williams]	2974	udp	Signal [Wyatt_Williams]
fjmpcm [Hiroki_Kawano]	2975	tcp	Fujitsu Configuration [Hiroki_Kawano]
fjmpcm [Hiroki_Kawano]	2975	udp	Management Service Fujitsu Configuration [Hiroki_Kawano]
cns-srv-port [Ram_Golla]	2976	tcp	Management Service CNS Server Port [Ram_Golla]
cns-srv-port [Ram_Golla]	2976	udp	CNS Server Port [Ram_Golla]
ttc-etap-ns	2977	tcp	TTCs Enterprise Test Access Protocol - NS
ttc-etap-ns	2977	udp	TTCs Enterprise Test Access Protocol - NS
ttc-etap-ds [Daniel_Becker_2]	2978	tcp	TTCs Enterprise Test Access [Daniel_Becker_2]
ttc-etap-ds [Daniel_Becker_2]	2978	udp	Protocol - DS TTCs Enterprise Test Access [Daniel_Becker_2]
h263-video [Jauvane_C_de_Olivei]	2979	tcp	Protocol - DS H.263 Video Streaming [Jauvane_C_de_Olivei]
h263-video [Jauvane_C_de_Olivei]	2979	udp	H.263 Video Streaming [Jauvane_C_de_Olivei]
wimd [Kevin_Birch]	2980	tcp	Instant Messaging Service [Kevin_Birch]
wimd [Kevin_Birch]	2980	udp	Instant Messaging Service [Kevin_Birch]
mylxamport [Wei_Gao]	2981	tcp	MYLXAMPORT [Wei_Gao]
mylxamport [Wei_Gao]	2981	udp	MYLXAMPORT [Wei_Gao]
iwb-whiteboard [David_W_Radcliffe]	2982	tcp	IWB-WHITEBOARD [David_W_Radcliffe]
iwb-whiteboard [David_W_Radcliffe]	2982	udp	IWB-WHITEBOARD [David_W_Radcliffe]
netplan [Thomas_Driemeyer]	2983	tcp	NETPLAN [Thomas_Driemeyer]
netplan [Thomas_Driemeyer]	2983	udp	NETPLAN [Thomas_Driemeyer]
hpidsadmin	2984	tcp	HPIDSADMIN
hpidsadmin	2984	udp	HPIDSADMIN
hpidsagent [John_Trudeau]	2985	tcp	HPIDSAGENT [John_Trudeau]
hpidsagent [John_Trudeau]	2985	udp	HPIDSAGENT [John_Trudeau]
stonefalls [Scott_Grau]	2986	tcp	STONEFALLS [Scott_Grau]
stonefalls [Scott_Grau]	2986	udp	STONEFALLS [Scott_Grau]

identify	2987	tcp	identify	
identify	2987	udp	identify	
hippad	2988	tcp	HIPPA Reporting Protocol	[William_Randolph_Roy]
[William_Randolph_Roy]				
hippad	2988	udp	HIPPA Reporting Protocol	[William_Randolph_Roy]
[William_Randolph_Roy]				
zarkov	2989	tcp	ZARKOV Intelligent Agent	[Robin_Felix]
[Robin_Felix]			Communication	
zarkov	2989	udp	ZARKOV Intelligent Agent	[Robin_Felix]
[Robin_Felix]			Communication	
boscap	2990	tcp	BOSCAP	[Dirk_Hillbrecht]
[Dirk_Hillbrecht]				
boscap	2990	udp	BOSCAP	[Dirk_Hillbrecht]
[Dirk_Hillbrecht]				
wkstn-mon	2991	tcp	WKSTN-MON	[William_David]
[William_David]				
wkstn-mon	2991	udp	WKSTN-MON	[William_David]
[William_David]				
avenyo	2992	tcp	Avenyo Server	[Bodo_Rueskamp]
[Bodo_Rueskamp]				
avenyo	2992	udp	Avenyo Server	[Bodo_Rueskamp]
[Bodo_Rueskamp]				
veritas-vis1	2993	tcp	VERITAS VIS1	
veritas-vis1	2993	udp	VERITAS VIS1	
veritas-vis2	2994	tcp	VERITAS VIS2	[Dinkar_Chivaluri]
[Dinkar_Chivaluri]				
veritas-vis2	2994	udp	VERITAS VIS2	[Dinkar_Chivaluri]
[Dinkar_Chivaluri]				
idrs	2995	tcp	IDRS	[Jeff_Eaton]
[Jeff_Eaton]				
idrs	2995	udp	IDRS	[Jeff_Eaton]
[Jeff_Eaton]				
vsixml	2996	tcp	vsixml	[Rob_Juergens]
[Rob_Juergens]				
vsixml	2996	udp	vsixml	[Rob_Juergens]
[Rob_Juergens]				
rebol	2997	tcp	REBOL	[Holger_Kruse]
[Holger_Kruse]				
rebol	2997	udp	REBOL	[Holger_Kruse]
[Holger_Kruse]				
realsecure	2998	tcp	Real Secure	[Wes_Wilson]
[Wes_Wilson]				
realsecure	2998	udp	Real Secure	[Wes_Wilson]
[Wes_Wilson]				
remoteware-un	2999	tcp	RemoteWare Unassigned	[Tim_Farley]
[Tim_Farley]				
remoteware-un	2999	udp	RemoteWare Unassigned	[Tim_Farley]
[Tim_Farley]				
hbc	3000	tcp	HBCI	[Kurt_Haubner]
[Kurt_Haubner]				
hbc	3000	udp	HBCI	[Kurt_Haubner]
[Kurt_Haubner]				
remoteware-cl	3000	tcp	RemoteWare Client	
[Tim_Farley]				
[Tim_Farley]				
This entry records an unassigned				
but widespread use				
remoteware-cl	3000	udp	RemoteWare Client	
[Tim_Farley]				
[Tim_Farley]				
This entry records an unassigned				
but widespread use				
origo-native	3001	tcp	OrigoDB Server Native	
[Devrex_Labs]				

[Robert_Friberg]				
2013-03-29				port 3001
previously "Removed on 2006-05-25"				
	3001	udp	Interface	
Reserved				
2013-03-29				port 3001
previously "Removed on 2006-05-25"				
exlm-agent	3002	tcp	EXLM Agent	
[Randy_Martin]				[Randy_Martin]
exlm-agent	3002	udp	EXLM Agent	
[Randy_Martin]				[Randy_Martin]
remoteware-srv	3002	tcp	RemoteWare Server	
[Tim_Farley]				
[Tim_Farley]				
				This entry records an unassigned
but widespread use				
remoteware-srv	3002	udp	RemoteWare Server	
[Tim_Farley]				
[Tim_Farley]				
				This entry records an unassigned
but widespread use				
cgms	3003	tcp	CGMS	
[Corey_Clinton]				
[Corey_Clinton]				2011-02-02
cgms	3003	udp	CGMS	
[Corey_Clinton]				
[Corey_Clinton]				2011-02-02
csoftagent	3004	tcp	Csoft Agent	
[Nedelcho_Stanev_2]				[Nedelcho_Stanev_2]
csoftagent	3004	udp	Csoft Agent	
[Nedelcho_Stanev_2]				[Nedelcho_Stanev_2]
geniuslm	3005	tcp	Genius License Manager	
[Jakob_Spies]				[Jakob_Spies]
geniuslm	3005	udp	Genius License Manager	
[Jakob_Spies]				[Jakob_Spies]
ii-admin	3006	tcp	Instant Internet Admin	
[Lewis_Donzis]				[Lewis_Donzis]
ii-admin	3006	udp	Instant Internet Admin	
[Lewis_Donzis]				[Lewis_Donzis]
lotusmtap	3007	tcp	Lotus Mail Tracking Agent	
[Ken_Lin]				[Ken_Lin]
			Protocol	
lotusmtap	3007	udp	Lotus Mail Tracking Agent	
[Ken_Lin]				[Ken_Lin]
			Protocol	
midnight-tech	3008	tcp	Midnight Technologies	
[Kyle_Unice]				[Kyle_Unice]
midnight-tech	3008	udp	Midnight Technologies	
[Kyle_Unice]				[Kyle_Unice]
pxc-ntfy	3009	tcp	PXC-NTFY	
[Takeshi_Nishizawa]				[Takeshi_Nishizawa]
pxc-ntfy	3009	udp	PXC-NTFY	
[Takeshi_Nishizawa]				[Takeshi_Nishizawa]
gw	3010	tcp	Telerate Workstation	
ping-pong	3010	udp	Telerate Workstation	
[Timo_Sivonen]				[Timo_Sivonen]
trusted-web	3011	tcp	Trusted Web	
trusted-web	3011	udp	Trusted Web	
twsdss	3012	tcp	Trusted Web Client	
[Alex_Duncan]				[Alex_Duncan]
twsdss	3012	udp	Trusted Web Client	
[Alex_Duncan]				[Alex_Duncan]
gilatskysurfer	3013	tcp	Gilat Sky Surfer	
[Yossi_Gal]				[Yossi_Gal]

gilatskysurfer [Yossi_Gal]	3013	udp	Gilat Sky Surfer [Yossi_Gal] Broker Service
broker-service [Dale_Bethers]	3014	tcp	IANA assigned this [Dale_Bethers] well-formed service name as a replacement for "broker_service".

This entry is an alias to "broker-service". This entry is now
 broker_service 3014 tcp Broker Service
 [Dale_Bethers]
 [Dale_Bethers]

historic, not usable for use with
 many common service

discovery mechanisms.

Broker Service

broker-service [Dale_Bethers]	3014	udp	IANA assigned this [Dale_Bethers] well-formed service name as a replacement for "broker_service".
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This entry is an alias to "broker-service". This entry is now
 broker_service 3014 udp Broker Service
 [Dale_Bethers]
 [Dale_Bethers]

historic, not usable for use with
 many common service

discovery mechanisms.

nati-dstp [Paul_Austin]	3015	tcp	NATI DSTP [Paul_Austin]
nati-dstp [Paul_Austin]	3015	udp	NATI DSTP [Paul_Austin] Notify Server

notify-srvr [Hugo_Parra]	3016	tcp	IANA assigned this [Hugo_Parra] well-formed service name as a replacement for "notify_srvr".
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This entry is an alias to "notify-srvr". This entry is now
 notify_srvr 3016 tcp Notify Server
 [Hugo_Parra]
 [Hugo_Parra]

historic, not usable for use with
 many common service

discovery mechanisms.

Notify Server

notify-srvr	3016	udp	IANA assigned this
[Hugo_Parra]			[Hugo_Parra]
			well-formed service name as
			a replacement for
			"notify_srvr".

This entry is an alias to "notify-srvr". This entry is now

notify_srvr	3016	udp	Notify Server
[Hugo_Parra]			
[Hugo_Parra]			

historic, not usable for use with

many common service

discovery mechanisms.

Event Listener

event-listener	3017	tcp	IANA assigned this
[Ted_Tronson]			[Ted_Tronson]
			well-formed service name as
			a replacement for
			"event_listener".

This entry is an alias to "event-listener". This entry is now

event_listener	3017	tcp	Event Listener
[Ted_Tronson]			
[Ted_Tronson]			

historic, not usable for use with

many common service

discovery mechanisms.

Event Listener

event-listener	3017	udp	IANA assigned this
[Ted_Tronson]			[Ted_Tronson]
			well-formed service name as
			a replacement for
			"event_listener".

This entry is an alias to "event-listener". This entry is now

event_listener	3017	udp	Event Listener
[Ted_Tronson]			
[Ted_Tronson]			

historic, not usable for use with

many common service

discovery mechanisms.

Service Registry

svrc-registry	3018	tcp	IANA assigned this
[Mark_Killgore]			[Mark_Killgore]
			well-formed service name as
			a replacement for

"srvc_registry".

This entry is an alias to "srvc-registry". This entry is now

srvc_registry 3018 tcp Service Registry

[Mark_Killgore]

[Mark_Killgore]

historic, not usable for use with

many common service

discovery mechanisms.

Service Registry

srvc-registry 3018

udp

IANA assigned this

[Mark_Killgore]

[Mark_Killgore]

well-formed service name as

a replacement for

"srvc_registry".

This entry is an alias to "srvc-registry". This entry is now

srvc_registry 3018 udp Service Registry

[Mark_Killgore]

[Mark_Killgore]

historic, not usable for use with

many common service

discovery mechanisms.

Resource Manager

resource-mgr 3019

tcp

IANA assigned this

[Gary_Glover]

[Gary_Glover]

well-formed service name as

a replacement for

"resource_mgr".

This entry is an alias to "resource-mgr". This entry is now

resource_mgr 3019 tcp Resource Manager

[Gary_Glover]

[Gary_Glover]

historic, not usable for use with

many common service

discovery mechanisms.

Resource Manager

resource-mgr 3019

udp

IANA assigned this

[Gary_Glover]

[Gary_Glover]

well-formed service name as

a replacement for

"resource_mgr".

This entry is an alias to "resource-mgr". This entry is now

resource_mgr 3019 udp Resource Manager

[Gary_Glover]
[Gary_Glover]

historic, not usable for use with

many common service

discovery mechanisms.

cifs	3020	tcp	CIFS	
[Paul_Leach]				[Paul_Leach]
cifs	3020	udp	CIFS	
[Paul_Leach]				[Paul_Leach]
agriserver	3021	tcp	AGRI Server	
[Frank_Neulichedl]				[Frank_Neulichedl]
agriserver	3021	udp	AGRI Server	
[Frank_Neulichedl]				[Frank_Neulichedl]
csregagent	3022	tcp	CSREGAGENT	
[Nedelcho_Stanev]				[Nedelcho_Stanev]
csregagent	3022	udp	CSREGAGENT	
[Nedelcho_Stanev]				[Nedelcho_Stanev]
magicnotes	3023	tcp	magicnotes	
[Karl_Edwall]				[Karl_Edwall]
magicnotes	3023	udp	magicnotes	
[Karl_Edwall]				[Karl_Edwall]
			NDS_SSO	

nds-sso	3024	tcp	IANA assigned this	
[Mel_Oyler]				[Mel_Oyler]
			well-formed service name as	
			a replacement for "nds_sso".	

This entry is an alias to "nds-sso". This entry is now

nds_sso	3024	tcp	NDS_SSO	
[Mel_Oyler]				
[Mel_Oyler]				

historic, not usable for use with

many common service

discovery mechanisms.

NDS_SSO

nds-sso	3024	udp	IANA assigned this	
[Mel_Oyler]				[Mel_Oyler]
			well-formed service name as	
			a replacement for "nds_sso".	

This entry is an alias to "nds-sso". This entry is now

nds_sso	3024	udp	NDS_SSO	
[Mel_Oyler]				
[Mel_Oyler]				

historic, not usable for use with

many common service

discovery mechanisms.

arepa-raft	3025	tcp	Arepa Raft	
[Stuart_Schaefer]				[Stuart_Schaefer]
arepa-raft	3025	udp	Arepa Raft	
[Stuart_Schaefer]				[Stuart_Schaefer]

agri-gateway	3026	tcp	AGRI Gateway
[Agri_Datalog]			[Agri_Datalog]
agri-gateway	3026	udp	AGRI Gateway
[Agri_Datalog]			[Agri_Datalog]
			LiebDevMgmt_C

LiebDevMgmt-C	3027	tcp	IANA assigned this well-formed service name as a replacement for "LiebDevMgmt_C".
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This entry is an alias to "LiebDevMgmt-C". This entry is now
 LiebDevMgmt_C 3027 tcp
 LiebDevMgmt_C

historic, not usable for use with many
 common service

discovery mechanisms.

LiebDevMgmt_C

LiebDevMgmt-C	3027	udp	IANA assigned this well-formed service name as a replacement for "LiebDevMgmt_C".
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This entry is an alias to "LiebDevMgmt-C". This entry is now
 LiebDevMgmt_C 3027 udp
 LiebDevMgmt_C

historic, not usable for use with many
 common service

discovery mechanisms.

LiebDevMgmt_DM

LiebDevMgmt-DM	3028	tcp	IANA assigned this well-formed service name as a replacement for "LiebDevMgmt_DM".
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This entry is an alias to "LiebDevMgmt-DM". This entry is now
 LiebDevMgmt_DM 3028 tcp
 LiebDevMgmt_DM

historic, not usable for use with many
 common service

discovery mechanisms.

LiebDevMgmt_DM

LiebDevMgmt-DM	3028	udp	IANA assigned this well-formed service name as a replacement for
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"LiebDevMgmt_DM".

This entry is an alias to "LiebDevMgmt-DM". This entry is now
 LiebDevMgmt_DM 3028 udp
 LiebDevMgmt_DM

historic, not usable for use with many
 common service

discovery mechanisms.

LiebDevMgmt_A

LiebDevMgmt-A 3029 tcp IANA assigned this
 [Mike_Velten] [Mike_Velten]
 well-formed service name as
 a replacement for
 "LiebDevMgmt_A".

This entry is an alias to "LiebDevMgmt-A". This entry is now
 LiebDevMgmt_A 3029 tcp LiebDevMgmt_A
 [Mike_Velten]
 [Mike_Velten]

historic, not usable for use with
 many common service

discovery mechanisms.

LiebDevMgmt_A

LiebDevMgmt-A 3029 udp IANA assigned this
 [Mike_Velten] [Mike_Velten]
 well-formed service name as
 a replacement for
 "LiebDevMgmt_A".

This entry is an alias to "LiebDevMgmt-A". This entry is now
 LiebDevMgmt_A 3029 udp LiebDevMgmt_A
 [Mike_Velten]
 [Mike_Velten]

historic, not usable for use with
 many common service

discovery mechanisms.

arepa-cas	3030	tcp	Arepa Cas	
[Stuart_Schaefer]				[Stuart_Schaefer]
arepa-cas	3030	udp	Arepa Cas	
[Stuart_Schaefer]				[Stuart_Schaefer]
eppc	3031	tcp	Remote AppleEvents/PPC	
[Steve_Zellers]				[Steve_Zellers]
			Toolbox	
eppc	3031	udp	Remote AppleEvents/PPC	
[Steve_Zellers]				[Steve_Zellers]
			Toolbox	
redwood-chat	3032	tcp	Redwood Chat	
[Songwon_Chi]				[Songwon_Chi]

redwood-chat [Songwon_Chi]	3032	udp	Redwood Chat [Songwon_Chi]
pdb [Don_Bowman]	3033	tcp	PDB [Don_Bowman]
pdb [Don_Bowman]	3033	udp	PDB [Don_Bowman]
osmosis-aeaa [Larry_Atkin]	3034	tcp	Osmosis / Helix (R) AEEA [Larry_Atkin]
osmosis-aeaa [Larry_Atkin]	3034	udp	Port Osmosis / Helix (R) AEEA [Larry_Atkin]
fjsv-gssagt [Tomoji_Koike]	3035	tcp	Port FJSV gssagt [Tomoji_Koike]
fjsv-gssagt [Tomoji_Koike]	3035	udp	FJSV gssagt [Tomoji_Koike]
hagel-dump [Haim_Gelfenbeyn]	3036	tcp	Hagel DUMP [Haim_Gelfenbeyn]
hagel-dump [Haim_Gelfenbeyn]	3036	udp	Hagel DUMP [Haim_Gelfenbeyn]
hp-san-mgmt [Steve_Britt]	3037	tcp	HP SAN Mgmt [Steve_Britt]
hp-san-mgmt [Steve_Britt]	3037	udp	HP SAN Mgmt [Steve_Britt]
santak-ups [Tom_Liu]	3038	tcp	Santak UPS [Tom_Liu]
santak-ups [Tom_Liu]	3038	udp	Santak UPS [Tom_Liu]
cogitate [Jim_Harlan]	3039	tcp	Cogitate, Inc. [Jim_Harlan]
cogitate [Jim_Harlan]	3039	udp	Cogitate, Inc. [Jim_Harlan]
tomato-springs [Jack_Waller_III]	3040	tcp	Tomato Springs [Jack_Waller_III]
tomato-springs [Jack_Waller_III]	3040	udp	Tomato Springs [Jack_Waller_III]
di-traceware [Carlos_Hung]	3041	tcp	di-traceware [Carlos_Hung]
di-traceware [Carlos_Hung]	3041	udp	di-traceware [Carlos_Hung]
journee [Kevin_Calman]	3042	tcp	journee [Kevin_Calman]
journee [Kevin_Calman]	3042	udp	journee [Kevin_Calman]
brp [John_Border]	3043	tcp	Broadcast Routing Protocol [John_Border]
brp [John_Border]	3043	udp	Broadcast Routing Protocol [John_Border]
epp [Stephen_Cipolli]	3044	tcp	EndPoint Protocol [Stephen_Cipolli]
epp [Stephen_Cipolli]	3044	udp	EndPoint Protocol [Stephen_Cipolli]
responset [Chul_Yoon]	3045	tcp	ResponseNet [Chul_Yoon]
responset [Chul_Yoon]	3045	udp	ResponseNet [Chul_Yoon]
di-ase [Carlos_Hung]	3046	tcp	di-ase [Carlos_Hung]
di-ase [Carlos_Hung]	3046	udp	di-ase [Carlos_Hung]
hlserver [Michael_Zunke]	3047	tcp	Fast Security HL Server [Michael_Zunke]
hlserver [Michael_Zunke]	3047	udp	Fast Security HL Server [Michael_Zunke]

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pctrader	3048	tcp	Sierra Net PC Trader
[Chris_Hahn]			[Chris_Hahn]
pctrader	3048	udp	Sierra Net PC Trader
[Chris_Hahn]			[Chris_Hahn]
nsws	3049	tcp	NSWS
[Ray_Gwinn]			[Ray_Gwinn]
nsws	3049	udp	NSWS
[Ray_Gwinn]			[Ray_Gwinn]
			gds_db
gds-db	3050	tcp	IANA assigned this
[Madhukar_N_Thakur]			[Madhukar_N_Thakur]
			well-formed service name as
			a replacement for "gds_db".

This entry is an alias to "gds-db". This entry is now

gds_db	3050	tcp	gds_db
[Madhukar_N_Thakur]			
[Madhukar_N_Thakur]			

historic, not usable for use with

many common service

discovery mechanisms.

gds_db

gds-db	3050	udp	IANA assigned this
[Madhukar_N_Thakur]			[Madhukar_N_Thakur]
			well-formed service name as
			a replacement for "gds_db".

This entry is an alias to "gds-db". This entry is now

gds_db	3050	udp	gds_db
[Madhukar_N_Thakur]			
[Madhukar_N_Thakur]			

historic, not usable for use with

many common service

discovery mechanisms.

galaxy-server	3051	tcp	Galaxy Server
[Michael_Andre]			[Michael_Andre]
galaxy-server	3051	udp	Galaxy Server
[Michael_Andre]			[Michael_Andre]
apc-3052	3052	tcp	APC 3052
[American_Power_Conve]			[American_Power_Conve]
apc-3052	3052	udp	APC 3052
[American_Power_Conve]			[American_Power_Conve]
dsom-server	3053	tcp	dsom-server
[Daniel_Sisk]			[Daniel_Sisk]
dsom-server	3053	udp	dsom-server
[Daniel_Sisk]			[Daniel_Sisk]
amt-cnfr-prot	3054	tcp	AMT CNF PROT
[Marco_Marcucci]			[Marco_Marcucci]
amt-cnfr-prot	3054	udp	AMT CNF PROT
[Marco_Marcucci]			[Marco_Marcucci]
policyserver	3055	tcp	Policy Server
[Mark_Garti]			[Mark_Garti]
policyserver	3055	udp	Policy Server
[Mark_Garti]			[Mark_Garti]

cdl-server [Paul_Roberts]	3056	tcp	CDL Server [Paul_Roberts]
cdl-server [Paul_Roberts]	3056	udp	CDL Server [Paul_Roberts]
goahead-fldup [Alan_Pickrell]	3057	tcp	GoAhead FldUp [Alan_Pickrell]
goahead-fldup [Alan_Pickrell]	3057	udp	GoAhead FldUp [Alan_Pickrell]
videobbeans [Hiroyuki_Takahashi]	3058	tcp	videobbeans [Hiroyuki_Takahashi]
videobbeans [Hiroyuki_Takahashi]	3058	udp	videobbeans [Hiroyuki_Takahashi]
qsoft [James_Kunz]	3059	tcp	qsoft [James_Kunz]
qsoft [James_Kunz]	3059	udp	qsoft [James_Kunz]
interserver [Madhukar_N_Thakur]	3060	tcp	interserver [Madhukar_N_Thakur]
interserver [Madhukar_N_Thakur]	3060	udp	interserver [Madhukar_N_Thakur]
cautcpd [Gabi_Kalmar]	3061	tcp	cautcpd [Gabi_Kalmar]
cautcpd [Gabi_Kalmar]	3061	udp	cautcpd [Gabi_Kalmar]
ncacn-ip-tcp [Gabi_Kalmar]	3062	tcp	ncacn-ip-tcp [Gabi_Kalmar]
ncacn-ip-tcp [Gabi_Kalmar]	3062	udp	ncacn-ip-tcp [Gabi_Kalmar]
ncadg-ip-udp [Gabi_Kalmar]	3063	tcp	ncadg-ip-udp [Gabi_Kalmar]
ncadg-ip-udp [Gabi_Kalmar]	3063	udp	ncadg-ip-udp [Gabi_Kalmar]
rprrt [Robin_Johnston]	3064	tcp	Remote Port Redirector [Robin_Johnston]
rprrt [Robin_Johnston]	3064	udp	Remote Port Redirector [Robin_Johnston]
slinterbase [Bie_Tie]	3065	tcp	slinterbase [Bie_Tie]
slinterbase [Bie_Tie]	3065	udp	slinterbase [Bie_Tie]
netattachsdmp [Mike_Young]	3066	tcp	NETATTACHSDMP [Mike_Young]
netattachsdmp [Mike_Young]	3066	udp	NETATTACHSDMP [Mike_Young]
fjhpjp [Ryozo_Furutani]	3067	tcp	FJHPJP [Ryozo_Furutani]
fjhpjp [Ryozo_Furutani]	3067	udp	FJHPJP [Ryozo_Furutani]
ls3bcast [Jim_Thompson]	3068	tcp	ls3 Broadcast [Jim_Thompson]
ls3bcast [Jim_Thompson]	3068	udp	ls3 Broadcast [Jim_Thompson]
ls3 [Jim_Thompson]	3069	tcp	ls3 [Jim_Thompson]
ls3 [Jim_Thompson]	3069	udp	ls3 [Jim_Thompson]
mgxswitch [George_Walter]	3070	tcp	MGXSWITCH [George_Walter]
mgxswitch [George_Walter]	3070	udp	MGXSWITCH [George_Walter]
csd-mgmt-port [Ray_Jantz]	3071	tcp	ContinuStor Manager Port [Ray_Jantz]
csd-mgmt-port [Ray_Jantz]	3071	udp	ContinuStor Manager Port [Ray_Jantz]
csd-monitor [Ray_Jantz]	3072	tcp	ContinuStor Monitor Port [Ray_Jantz]
csd-monitor [Ray_Jantz]	3072	udp	ContinuStor Monitor Port [Ray_Jantz]
vcrp [Andreas_Wurf]	3073	tcp	Very simple chatroom prot [Andreas_Wurf]
vcrp [Andreas_Wurf]	3073	udp	Very simple chatroom prot [Andreas_Wurf]
xbox [Damon_Danieli]	3074	tcp	Xbox game port [Damon_Danieli]

xbox	3074	udp	Xbox game port
[Damon_Danieli]			[Damon_Danieli]
orbix-locator	3075	tcp	Orbix 2000 Locator
orbix-locator	3075	udp	Orbix 2000 Locator
orbix-config	3076	tcp	Orbix 2000 Config
orbix-config	3076	udp	Orbix 2000 Config
orbix-loc-ssl	3077	tcp	Orbix 2000 Locator SSL
orbix-loc-ssl	3077	udp	Orbix 2000 Locator SSL
orbix-cfg-ssl	3078	tcp	Orbix 2000 Locator SSL
[Eric_Newcomer]			[Eric_Newcomer]
orbix-cfg-ssl	3078	udp	Orbix 2000 Locator SSL
[Eric_Newcomer]			[Eric_Newcomer]
lv-frontpanel	3079	tcp	LV Front Panel
[Darshan_Shah]			[Darshan_Shah]
lv-frontpanel	3079	udp	LV Front Panel
[Darshan_Shah]			[Darshan_Shah]
			stm_pproc
stm-pproc	3080	tcp	IANA assigned this
[Paul_McGinnis]			[Paul_McGinnis]
			well-formed service name as
			a replacement for
			"stm_pproc".

This entry is an alias to "stm-pproc". This entry is now

stm_pproc	3080	tcp	stm_pproc
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[Paul_McGinnis]

[Paul_McGinnis]

historic, not usable for use with

many common service

discovery mechanisms.

stm_pproc

stm-pproc	3080	udp	IANA assigned this
[Paul_McGinnis]			[Paul_McGinnis]
			well-formed service name as
			a replacement for
			"stm_pproc".

This entry is an alias to "stm-pproc". This entry is now

stm_pproc	3080	udp	stm_pproc
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[Paul_McGinnis]

[Paul_McGinnis]

historic, not usable for use with

many common service

discovery mechanisms.

tl1-lv	3081	tcp	TL1-LV
tl1-lv	3081	udp	TL1-LV
tl1-raw	3082	tcp	TL1-RAW
tl1-raw	3082	udp	TL1-RAW
tl1-telnet	3083	tcp	TL1-TELNET
[SONET_Internetworkin]			[SONET_Internetworkin]
tl1-telnet	3083	udp	TL1-TELNET
[SONET_Internetworkin]			[SONET_Internetworkin]
itm-mccs	3084	tcp	ITM-MCCS
[Portnoy_Boxman]			[Portnoy_Boxman]

itm-mccs [Portnoy_Boxman]	3084	udp	ITM-MCCS [Portnoy_Boxman]
pcihreq [Paul_Sanders]	3085	tcp	PCIHReq [Paul_Sanders]
pcihreq [Paul_Sanders]	3085	udp	PCIHReq [Paul_Sanders]
jdl-dbkitchen [Hideo_Wakabayashi]	3086	tcp	JDL-DBKitchen [Hideo_Wakabayashi]
jdl-dbkitchen [Hideo_Wakabayashi]	3086	udp	JDL-DBKitchen [Hideo_Wakabayashi]
asoki-sma [Andrew_Mossberg]	3087	tcp	Asoki SMA [Andrew_Mossberg]
asoki-sma [Andrew_Mossberg]	3087	udp	Asoki SMA [Andrew_Mossberg]
xftp [Michael_Shearson]	3088	tcp	eXtensible Data Transfer [Michael_Shearson]
xftp [Michael_Shearson]	3088	udp	Protocol eXtensible Data Transfer [Michael_Shearson]
ptk-alink [Robert_Hodgson_2]	3089	tcp	ParaTek Agent Linking [Robert_Hodgson_2]
ptk-alink [Robert_Hodgson_2]	3089	udp	ParaTek Agent Linking [Robert_Hodgson_2]
stss [Peter_Boucher]	3090	tcp	Senforce Session Services [Peter_Boucher]
stss [Peter_Boucher]	3090	udp	Senforce Session Services [Peter_Boucher]
lci-smcs [Ralf_Bensmann]	3091	tcp	lCi Server Management [Ralf_Bensmann]
lci-smcs [Ralf_Bensmann]	3091	udp	lCi Server Management [Ralf_Bensmann]
Unassigned	3092		
2008-04-22			
rapidmq-center	3093	tcp	Jiiva RapidMQ Center
rapidmq-center	3093	udp	Jiiva RapidMQ Center
rapidmq-reg [Mark_Ericksen]	3094	tcp	Jiiva RapidMQ Registry [Mark_Ericksen]
rapidmq-reg [Mark_Ericksen]	3094	udp	Jiiva RapidMQ Registry [Mark_Ericksen]
panasas [Peter_Berger]	3095	tcp	Panasas rendezvous port [Peter_Berger]
panasas [Peter_Berger]	3095	udp	Panasas rendezvous port [Peter_Berger]
ndl-aps [Martin_Norman]	3096	tcp	Active Print Server Port [Martin_Norman]
ndl-aps [Martin_Norman]	3096	udp	Active Print Server Port [Martin_Norman]
	3097	tcp	Reserved
	3097	udp	Reserved
itu-bicc-stc [Greg_Sidebottom]	3097	sctp	ITU-T Q.1902.1/Q.2150.3 [Greg_Sidebottom]
umm-port [Phil_Braham]	3098	tcp	Universal Message Manager [Phil_Braham]
umm-port [Phil_Braham]	3098	udp	Universal Message Manager [Phil_Braham]
chmd [Trond_Borsting]	3099	tcp	CHIPSY Machine Daemon [Trond_Borsting]
chmd [Trond_Borsting]	3099	udp	CHIPSY Machine Daemon [Trond_Borsting]
opcon-xps [David_Bourland]	3100	tcp	OpCon/xps [David_Bourland]
opcon-xps [David_Bourland]	3100	udp	OpCon/xps [David_Bourland]
hp-pxpib	3101	tcp	HP PolicyXpert PIB Server

[Brian_O_Keefe]			[Brian_O_Keefe]
hp-pxpib	3101	udp	HP PolicyXpert PIB Server
[Brian_O_Keefe]			[Brian_O_Keefe]
srlavemon	3102	tcp	SoftlinK Slave Mon Port
[Moshe_Livne]			[Moshe_Livne]
srlavemon	3102	udp	SoftlinK Slave Mon Port
[Moshe_Livne]			[Moshe_Livne]
autocuesmi	3103	tcp	Autocue SMI Protocol
autocuesmi	3103	udp	Autocue SMI Protocol
autocuelog	3104	tcp	Autocue Logger Protocol
autocuetime	3104	udp	Autocue Time Service
[Geoff_Back]			[Geoff_Back]
cardbox	3105	tcp	Cardbox
cardbox	3105	udp	Cardbox
cardbox-http	3106	tcp	Cardbox HTTP
[Martin_Kochanski]			[Martin_Kochanski]
cardbox-http	3106	udp	Cardbox HTTP
[Martin_Kochanski]			[Martin_Kochanski]
business	3107	tcp	Business protocol
business	3107	udp	Business protocol
geolocate	3108	tcp	Geolocate protocol
geolocate	3108	udp	Geolocate protocol
personnel	3109	tcp	Personnel protocol
[William_Randolph_Roy]			[William_Randolph_Roy]
personnel	3109	udp	Personnel protocol
[William_Randolph_Roy]			[William_Randolph_Roy]
sim-control	3110	tcp	simulator control port
[Ian_Bell]			[Ian_Bell]
sim-control	3110	udp	simulator control port
[Ian_Bell]			[Ian_Bell]
wsynch	3111	tcp	Web Synchronous Services
[Valery_Fremaux]			[Valery_Fremaux]
wsynch	3111	udp	Web Synchronous Services
[Valery_Fremaux]			[Valery_Fremaux]
ksysguard	3112	tcp	KDE System Guard
[Chris_Schlaeger]			[Chris_Schlaeger]
ksysguard	3112	udp	KDE System Guard
[Chris_Schlaeger]			[Chris_Schlaeger]
cs-auth-svr	3113	tcp	CS-Authenticate Svr Port [Cliff_Diamond]
[Andy_Georgiou]			[Cliff_Diamond][Andy_Georgiou]
cs-auth-svr	3113	udp	CS-Authenticate Svr Port [Cliff_Diamond]
[Andy_Georgiou]			[Cliff_Diamond][Andy_Georgiou]
ccmad	3114	tcp	CCM AutoDiscover
[Ram_Sudama]			[Ram_Sudama]
ccmad	3114	udp	CCM AutoDiscover
[Ram_Sudama]			[Ram_Sudama]
mctet-master	3115	tcp	MCTET Master
mctet-master	3115	udp	MCTET Master
mctet-gateway	3116	tcp	MCTET Gateway
mctet-gateway	3116	udp	MCTET Gateway
mctet-jserv	3117	tcp	MCTET Jserv
[Portnoy_Boxman]			[Portnoy_Boxman]
mctet-jserv	3117	udp	MCTET Jserv
[Portnoy_Boxman]			[Portnoy_Boxman]
pkagent	3118	tcp	PKAgent
[Michael_Douglass]			[Michael_Douglass]
pkagent	3118	udp	PKAgent
[Michael_Douglass]			[Michael_Douglass]
d2000kernel	3119	tcp	D2000 Kernel Port
d2000kernel	3119	udp	D2000 Kernel Port
d2000webserver	3120	tcp	D2000 Webserver Port
[Tomas_Rajcan]			[Tomas_Rajcan]
d2000webserver	3120	udp	D2000 Webserver Port
[Tomas_Rajcan]			[Tomas_Rajcan]
			The pacemaker remote (pcmk-remote) service

pcmk-remote [David_Vossel] [Andrew_Beekhof] 2013-03-15 previously noted "Removed on 2003-09-17"	3121	tcp	extends high availability	
			functionality outside of the Linux cluster into remote nodes.	port 3121
Reserved	3121	udp		
2013-03-15 previously noted "Removed on 2003-09-17"				port 3121
vtr-emulator [John_Mertus]	3122	tcp	MTI VTR Emulator port	
vtr-emulator [John_Mertus]	3122	udp	MTI VTR Emulator port	
edix [William_Randolph_Roy]	3123	tcp	EDI Translation Protocol	
edix [William_Randolph_Roy]	3123	udp	EDI Translation Protocol	
beacon-port [James_Paul_Duncan]	3124	tcp	Beacon Port	
beacon-port [James_Paul_Duncan]	3124	udp	Beacon Port	
a13-an [Douglas_Knisely]	3125	tcp	A13-AN Interface	
a13-an [Douglas_Knisely]	3125	udp	A13-AN Interface	
Unassigned	3126			
				2007-10-04
ctx-bridge [Alexander_Dubrovsky]	3127	tcp	CTX Bridge Port	
ctx-bridge [Alexander_Dubrovsky]	3127	udp	CTX Bridge Port	
ndl-aas [Martin_Norman]	3128	tcp	Active API Server Port	
ndl-aas [Martin_Norman]	3128	udp	Active API Server Port	
netport-id [P_T_K_Farrar]	3129	tcp	NetPort Discovery Port	
netport-id [P_T_K_Farrar]	3129	udp	NetPort Discovery Port	
icpv2 [Duane_Wessels]	3130	tcp	ICPv2	
icpv2 [Duane_Wessels]	3130	udp	ICPv2	
netbookmark [Yiftach_Ravid]	3131	tcp	Net Book Mark	
netbookmark [Yiftach_Ravid]	3131	udp	Net Book Mark	
ms-rule-engine [Anush_Kumar]	3132	tcp	Microsoft Business Rule Engine Update Service	
ms-rule-engine [Anush_Kumar]	3132	udp	Microsoft Business Rule Engine Update Service	
prism-deploy [Joan_Linck]	3133	tcp	Prism Deploy User Port	
prism-deploy [Joan_Linck]	3133	udp	Prism Deploy User Port	
ecp [Mark_Bocko]	3134	tcp	Extensible Code Protocol	[Jim_Trek]
ecp [Mark_Bocko]	3134	udp	Extensible Code Protocol	[Jim_Trek]

peerbook-port	3135	tcp	PeerBook Port	
[John_Flowers]				[John_Flowers]
peerbook-port	3135	udp	PeerBook Port	
[John_Flowers]				[John_Flowers]
grubd	3136	tcp	Grub Server Port	
[Kord_Campbell]				[Kord_Campbell]
grubd	3136	udp	Grub Server Port	
[Kord_Campbell]				[Kord_Campbell]
rtnt-1	3137	tcp	rtnt-1 data packets	
rtnt-1	3137	udp	rtnt-1 data packets	
rtnt-2	3138	tcp	rtnt-2 data packets	
[Ron_Muellerschoen]				[Ron_Muellerschoen]
rtnt-2	3138	udp	rtnt-2 data packets	
[Ron_Muellerschoen]				[Ron_Muellerschoen]
incognitorv	3139	tcp	Incognito Rendez-Vous	
[Stephane_Bourque]				[Stephane_Bourque]
incognitorv	3139	udp	Incognito Rendez-Vous	
[Stephane_Bourque]				[Stephane_Bourque]
ariliamulti	3140	tcp	Arilia Multiplexor	
[Stephane_Bourque_2]				[Stephane_Bourque_2]
ariliamulti	3140	udp	Arilia Multiplexor	
[Stephane_Bourque_2]				[Stephane_Bourque_2]
vmodem	3141	tcp	VMODEM	
[Ray_Gwinn]				[Ray_Gwinn]
vmodem	3141	udp	VMODEM	
[Ray_Gwinn]				[Ray_Gwinn]
rdc-wh-eos	3142	tcp	RDC WH EOS	
[Udi_Nir]				[Udi_Nir]
rdc-wh-eos	3142	udp	RDC WH EOS	
[Udi_Nir]				[Udi_Nir]
seaview	3143	tcp	Sea View	
[Jim_Flaherty_2]				[Jim_Flaherty_2]
seaview	3143	udp	Sea View	
[Jim_Flaherty_2]				[Jim_Flaherty_2]
tarantella	3144	tcp	Tarantella	
[Roger_Binns]				[Roger_Binns]
tarantella	3144	udp	Tarantella	
[Roger_Binns]				[Roger_Binns]
				Known
csi-lfap	3145	tcp	CSI-LFAP	
[Paul_Amsden]				
[Paul_Amsden]				
			UNAUTHORIZED	
				USE: port
				3145
				Known
csi-lfap	3145	udp	CSI-LFAP	
[Paul_Amsden]				
[Paul_Amsden]				
			UNAUTHORIZED	
				USE: port
				3145
bears-02	3146	tcp	bears-02	
[Bruce_McKinnon_2]				[Bruce_McKinnon_2]

bears-02	3146	udp	bears-02	
[Bruce_McKinnon_2]				[Bruce_McKinnon_2]
rfio	3147	tcp	RFIO	
[Frederic_Hemmer]				[Frederic_Hemmer]
rfio	3147	udp	RFIO	
[Frederic_Hemmer]				[Frederic_Hemmer]
nm-game-admin	3148	tcp	NetMike Game Administrator	
nm-game-admin	3148	udp	NetMike Game Administrator	
nm-game-server	3149	tcp	NetMike Game Server	
nm-game-server	3149	udp	NetMike Game Server	
nm-asses-admin	3150	tcp	NetMike Assessor Administrator	
nm-asses-admin	3150	udp	NetMike Assessor Administrator	
nm-assessor	3151	tcp	NetMike Assessor	
[Andrew_Sharpe]				[Andrew_Sharpe]
nm-assessor	3151	udp	NetMike Assessor	
[Andrew_Sharpe]				[Andrew_Sharpe]
feitianrockey	3152	tcp	FeiTian Port	
[Huang_Yu]				[Huang_Yu]
feitianrockey	3152	udp	FeiTian Port	
[Huang_Yu]				[Huang_Yu]
s8-client-port	3153	tcp	S8Cargo Client Port	
[Jon_S_Kyle]				[Jon_S_Kyle]
s8-client-port	3153	udp	S8Cargo Client Port	
[Jon_S_Kyle]				[Jon_S_Kyle]
ccmrmi	3154	tcp	ON RMI Registry	
[Ram_Sudama]				[Ram_Sudama]
ccmrmi	3154	udp	ON RMI Registry	
[Ram_Sudama]				[Ram_Sudama]
jpegmpeg	3155	tcp	JpegMpeg Port	
[Richard_Bassous]				[Richard_Bassous]
jpegmpeg	3155	udp	JpegMpeg Port	
[Richard_Bassous]				[Richard_Bassous]
indura	3156	tcp	Indura Collector	
[Bruce_Kosbab]				[Bruce_Kosbab]
indura	3156	udp	Indura Collector	
[Bruce_Kosbab]				[Bruce_Kosbab]
e3consultants	3157	tcp	CCC Listener Port	
[Brian_Carnell]				[Brian_Carnell]
e3consultants	3157	udp	CCC Listener Port	
[Brian_Carnell]				[Brian_Carnell]
stvp	3158	tcp	SmashTV Protocol	
[Christian_Wolff]				[Christian_Wolff]
stvp	3158	udp	SmashTV Protocol	
[Christian_Wolff]				[Christian_Wolff]
navegaweb-port	3159	tcp	NavegaWeb Tarification	
[Miguel_Angel_Fernand]				[Miguel_Angel_Fernand]
navegaweb-port	3159	udp	NavegaWeb Tarification	
[Miguel_Angel_Fernand]				[Miguel_Angel_Fernand]
tip-app-server	3160	tcp	TIP Application Server	
[Olivier_Mascia]				[Olivier_Mascia]
tip-app-server	3160	udp	TIP Application Server	
[Olivier_Mascia]				[Olivier_Mascia]
docllm	3161	tcp	DOC1 License Manager	
[Greg_Goodson]				[Greg_Goodson]
docllm	3161	udp	DOC1 License Manager	
[Greg_Goodson]				[Greg_Goodson]
sflm	3162	tcp	SFLM	
[System_Administrator]				[System_Administrator]
sflm	3162	udp	SFLM	
[System_Administrator]				[System_Administrator]
res-sap	3163	tcp	RES-SAP	
[Bob_Janssen]				[Bob_Janssen]
res-sap	3163	udp	RES-SAP	
[Bob_Janssen]				[Bob_Janssen]

imprs	3164	tcp	IMPRS	
[Lars_Bohn]				[Lars_Bohn]
imprs	3164	udp	IMPRS	
[Lars_Bohn]				[Lars_Bohn]
newgenpay	3165	tcp	Newgenpay Engine Service	
[Ilan_Zisser]				[Ilan_Zisser]
newgenpay	3165	udp	Newgenpay Engine Service	
[Ilan_Zisser]				[Ilan_Zisser]
sossecollector	3166	tcp	Quest Spotlight	
[Greg_Cottman]				
[Greg_Cottman]				2008-10-23
sossecollector	3166	udp	Out-Of-Process Collector	
[Greg_Cottman]			Quest Spotlight	
[Greg_Cottman]				2008-10-23
nowcontact	3167	tcp	Out-Of-Process Collector	
nowcontact	3167	udp	Now Contact Public Server	
poweronnud	3168	tcp	Now Contact Public Server	
[John_Wallace]				[John_Wallace]
poweronnud	3168	udp	Now Up-to-Date Public Server	
[John_Wallace]				[John_Wallace]
serverview-as	3169	tcp	SERVERVIEW-AS	
serverview-as	3169	udp	SERVERVIEW-AS	
serverview-asn	3170	tcp	SERVERVIEW-ASN	
serverview-asn	3170	udp	SERVERVIEW-ASN	
serverview-gf	3171	tcp	SERVERVIEW-GF	
serverview-gf	3171	udp	SERVERVIEW-GF	
serverview-rm	3172	tcp	SERVERVIEW-RM	
serverview-rm	3172	udp	SERVERVIEW-RM	
serverview-icc	3173	tcp	SERVERVIEW-ICC	
[Detlef_Rothe]				
[Detlef_Rothe]				2009-05-15
serverview-icc	3173	udp	SERVERVIEW-ICC	
[Detlef_Rothe]				
[Detlef_Rothe]				2009-05-15
armi-server	3174	tcp	ARMI Server	
[Bobby_Martin]				[Bobby_Martin]
armi-server	3174	udp	ARMI Server	
[Bobby_Martin]				[Bobby_Martin]
t1-e1-over-ip	3175	tcp	T1_E1_Over_IP	
[Mark_Doyle]				[Mark_Doyle]
t1-e1-over-ip	3175	udp	T1_E1_Over_IP	
[Mark_Doyle]				[Mark_Doyle]
ars-master	3176	tcp	ARS Master	
[Portnoy_Boxman]				[Portnoy_Boxman]
ars-master	3176	udp	ARS Master	
[Portnoy_Boxman]				[Portnoy_Boxman]
phonex-port	3177	tcp	Phonex Protocol	
[Doug_Grover]				[Doug_Grover]
phonex-port	3177	udp	Phonex Protocol	
[Doug_Grover]				[Doug_Grover]
radclientport	3178	tcp	Radiance UltraEdge Port	
[Sri_Subramaniam]				[Sri_Subramaniam]
radclientport	3178	udp	Radiance UltraEdge Port	
[Sri_Subramaniam]				[Sri_Subramaniam]
h2gf-w-2m	3179	tcp	H2GF W.2m Handover prot.	
[Arne_Norefors]				[Arne_Norefors]
h2gf-w-2m	3179	udp	H2GF W.2m Handover prot.	
[Arne_Norefors]				[Arne_Norefors]
mc-brk-srv	3180	tcp	Millicent Broker Server	
[Steve_Glassman]				[Steve_Glassman]
mc-brk-srv	3180	udp	Millicent Broker Server	
[Steve_Glassman]				[Steve_Glassman]
bmcpatrolagent	3181	tcp	BMC Patrol Agent	
bmcpatrolagent	3181	udp	BMC Patrol Agent	

bmcpatrolrnvu [Portnoy_Boxman]	3182	tcp	BMC Patrol Rendezvous [Portnoy_Boxman]
bmcpatrolrnvu [Portnoy_Boxman]	3182	udp	BMC Patrol Rendezvous [Portnoy_Boxman]
cops-tls [Mark_Stevens]	3183	tcp	COPS/TLS [Mark_Stevens]
cops-tls [Mark_Stevens]	3183	udp	COPS/TLS [Mark_Stevens]
apogeex-port [Tom_Nys]	3184	tcp	ApogeeX Port [Tom_Nys]
apogeex-port [Tom_Nys]	3184	udp	ApogeeX Port [Tom_Nys]
smpppd [Arvin_Schnell]	3185	tcp	SuSE Meta PPPD [Arvin_Schnell]
smpppd [Arvin_Schnell]	3185	udp	SuSE Meta PPPD [Arvin_Schnell]
iiw-port [Corey_Burnett]	3186	tcp	IIW Monitor User Port [Corey_Burnett]
iiw-port [Corey_Burnett]	3186	udp	IIW Monitor User Port [Corey_Burnett]
odi-port [Phivos_Aristides]	3187	tcp	Open Design Listen Port [Phivos_Aristides]
odi-port [Phivos_Aristides]	3187	udp	Open Design Listen Port [Phivos_Aristides]
brcm-comm-port [Thomas_L_Johnson]	3188	tcp	Broadcom Port [Thomas_L_Johnson]
brcm-comm-port [Thomas_L_Johnson]	3188	udp	Broadcom Port [Thomas_L_Johnson]
pcle-infex [Anthon_van_der_Neut]	3189	tcp	Pinnacle Sys InfEx Port [Anthon_van_der_Neut]
pcle-infex [Anthon_van_der_Neut]	3189	udp	Pinnacle Sys InfEx Port [Anthon_van_der_Neut]
csvr-proxy [Mikhail_Kruk]	3190	tcp	ConServR Proxy [Mikhail_Kruk]
csvr-proxy [Mikhail_Kruk]	3190	udp	ConServR Proxy [Mikhail_Kruk]
csvr-sslproxy [Mikhail_Kruk]	3191	tcp	ConServR SSL Proxy [Mikhail_Kruk]
csvr-sslproxy [Mikhail_Kruk]	3191	udp	ConServR SSL Proxy [Mikhail_Kruk]
firemonrcc [Michael_Bishop]	3192	tcp	FireMon Revision Control [Michael_Bishop]
firemonrcc [Michael_Bishop]	3192	udp	FireMon Revision Control [Michael_Bishop]
spandataport [Jesse_McKay]	3193	tcp	SpanDataPort [Jesse_McKay]
spandataport [Jesse_McKay]	3193	udp	SpanDataPort [Jesse_McKay]
magbind [Jens_Nilsson]	3194	tcp	Rockstorm MAG protocol [Jens_Nilsson]
magbind [Jens_Nilsson]	3194	udp	Rockstorm MAG protocol [Jens_Nilsson]
ncu-1	3195	tcp	Network Control Unit
ncu-1	3195	udp	Network Control Unit
ncu-2 [Charlie_Hundre]	3196	tcp	Network Control Unit [Charlie_Hundre]
ncu-2 [Charlie_Hundre]	3196	udp	Network Control Unit [Charlie_Hundre]
embrace-dp-s	3197	tcp	Embrace Device Protocol Server
embrace-dp-s	3197	udp	Embrace Device Protocol Server
embrace-dp-c [Elliot_Schwartz]	3198	tcp	Embrace Device Protocol [Elliot_Schwartz]
embrace-dp-c [Elliot_Schwartz]	3198	udp	Embrace Device Protocol [Elliot_Schwartz]
			Client

dmod-workspace [Nick_Plante]	3199	tcp	DMOD WorkSpace [Nick_Plante]
dmod-workspace [Nick_Plante]	3199	udp	DMOD WorkSpace [Nick_Plante]
tick-port [Boris_Svetlitsky]	3200	tcp	Press-sense Tick Port [Boris_Svetlitsky]
tick-port [Boris_Svetlitsky]	3200	udp	Press-sense Tick Port [Boris_Svetlitsky]
cpq-tasksmart [Jackie_Lau]	3201	tcp	CPQ-TaskSmart [Jackie_Lau]
cpq-tasksmart [Jackie_Lau]	3201	udp	CPQ-TaskSmart [Jackie_Lau]
intraintra [Matthew_Asham]	3202	tcp	IntraIntra [Matthew_Asham]
intraintra [Matthew_Asham]	3202	udp	IntraIntra [Matthew_Asham]
netwatcher-mon	3203	tcp	Network Watcher Monitor
netwatcher-mon	3203	udp	Network Watcher Monitor
netwatcher-db [Hirokazu_Fujisawa]	3204	tcp	Network Watcher DB Access [Hirokazu_Fujisawa]
netwatcher-db [Hirokazu_Fujisawa]	3204	udp	Network Watcher DB Access [Hirokazu_Fujisawa]
isns Port	3205	tcp	iSNS Server
			[RFC4171]
isns Port	3205	udp	iSNS Server
			[RFC4171]
ironmail [Mike_Hudack]	3206	tcp	IronMail POP Proxy [Mike_Hudack]
ironmail [Mike_Hudack]	3206	udp	IronMail POP Proxy [Mike_Hudack]
vx-auth-port [Senthil_Ponnuswamy]	3207	tcp	Veritas Authentication Port [Senthil_Ponnuswamy]
vx-auth-port [Senthil_Ponnuswamy]	3207	udp	Veritas Authentication Port [Senthil_Ponnuswamy]
pfu-prcallback [Tetsuharu_Hanada]	3208	tcp	PFU PR Callback [Tetsuharu_Hanada]
pfu-prcallback [Tetsuharu_Hanada]	3208	udp	PFU PR Callback [Tetsuharu_Hanada]
netwkpathengine [Anthony_Walker]	3209	tcp	HP OpenView Network Path [Anthony_Walker]
netwkpathengine [Anthony_Walker]	3209	udp	HP OpenView Network Path [Anthony_Walker]
flamenco-proxy [Corey_Corrick]	3210	tcp	Flamenco Networks Proxy [Corey_Corrick]
flamenco-proxy [Corey_Corrick]	3210	udp	Flamenco Networks Proxy [Corey_Corrick]
avsecuremgmt [Brian_S_Stewart]	3211	tcp	Avocent Secure Management [Brian_S_Stewart]
avsecuremgmt [Brian_S_Stewart]	3211	udp	Avocent Secure Management [Brian_S_Stewart]
surveyinst [Al_Amet]	3212	tcp	Survey Instrument [Al_Amet]
surveyinst [Al_Amet]	3212	udp	Survey Instrument [Al_Amet]
neon24x7 [Tony_Lubrano]	3213	tcp	NEON 24X7 Mission Control [Tony_Lubrano]
neon24x7 [Tony_Lubrano]	3213	udp	NEON 24X7 Mission Control [Tony_Lubrano]
jmq-daemon-1	3214	tcp	JMQ Daemon Port 1
jmq-daemon-1	3214	udp	JMQ Daemon Port 1
jmq-daemon-2 [Martin_West]	3215	tcp	JMQ Daemon Port 2 [Martin_West]

jmq-daemon-2 [Martin_West]	3215	udp	JMQ Daemon Port 2 [Martin_West]	
ferrari-foam [Johann_Deutinger]	3216	tcp	Ferrari electronic FOAM [Johann_Deutinger]	
ferrari-foam [Johann_Deutinger]	3216	udp	Ferrari electronic FOAM [Johann_Deutinger]	
unite [Christer_Gunnarsson] [Christer_Gunnarsson]	3217	tcp	Unified IP & Telecom	2009-03-26 Environment
unite [Christer_Gunnarsson] [Christer_Gunnarsson]	3217	udp	Unified IP & Telecom	2009-03-26 Environment
smartpackets [Steve_Spataro]	3218	tcp	EMC SmartPackets [Steve_Spataro]	
smartpackets [Steve_Spataro]	3218	udp	EMC SmartPackets [Steve_Spataro]	
wms-messenger [Michael_Monasterio]	3219	tcp	WMS Messenger [Michael_Monasterio]	
wms-messenger [Michael_Monasterio]	3219	udp	WMS Messenger [Michael_Monasterio]	
xnm-ssl	3220	tcp	XML NM over SSL	
xnm-ssl	3220	udp	XML NM over SSL	
xnm-clear-text [Mark_Trostler]	3221	tcp	XML NM over TCP [Mark_Trostler]	
xnm-clear-text [Mark_Trostler]	3221	udp	XML NM over TCP [Mark_Trostler]	
glbp [Douglas_McLaggan]	3222	tcp	Gateway Load Balancing Pr [Douglas_McLaggan]	
glbp [Douglas_McLaggan]	3222	udp	Gateway Load Balancing Pr [Douglas_McLaggan]	
digivote [Christian_Treczoks]	3223	tcp	DIGIVOTE (R) Vote-Server [Christian_Treczoks]	
digivote [Christian_Treczoks]	3223	udp	DIGIVOTE (R) Vote-Server [Christian_Treczoks]	
aes-discovery [Ken_Richard]	3224	tcp	AES Discovery Port [Ken_Richard]	
aes-discovery [Ken_Richard]	3224	udp	AES Discovery Port [Ken_Richard]	
fcip-port FCIP	3225	tcp		[RFC3821]
fcip-port FCIP	3225	udp		[RFC3821]
isi-irp [Peter_Sandstrom]	3226	tcp	ISI Industry Software IRP [Peter_Sandstrom]	
isi-irp [Peter_Sandstrom]	3226	udp	ISI Industry Software IRP [Peter_Sandstrom]	
dwnmshttp	3227	tcp	DiamondWave NMS Server	
dwnmshttp	3227	udp	DiamondWave NMS Server	
dwmgsrserver [Varma_Bhupatiraju]	3228	tcp	DiamondWave MSG Server [Varma_Bhupatiraju]	
dwmgsrserver [Varma_Bhupatiraju]	3228	udp	DiamondWave MSG Server [Varma_Bhupatiraju]	
global-cd-port [Vitaly_Revsin_2]	3229	tcp	Global CD Port [Vitaly_Revsin_2]	
global-cd-port [Vitaly_Revsin_2]	3229	udp	Global CD Port [Vitaly_Revsin_2]	
sftdst-port [Andrea_Lanza]	3230	tcp	Software Distributor Port [Andrea_Lanza]	
sftdst-port [Andrea_Lanza]	3230	udp	Software Distributor Port [Andrea_Lanza]	
vidigo	3231	tcp	VidiGo communication (previous was: Delta	

[Peter_Ijkhout]			[Peter_Ijkhout]		
			Solutions Direct)		
vidigo	3231	udp	VidiGo communication		
[Peter_Ijkhout]			(previous was: Delta		
			[Peter_Ijkhout]		
mdtp	3232	tcp	Solutions Direct)		
port			MDT		
				2012-02-21	[RFC6513]
mdtp	3232	udp	MDT		
port					
				2012-02-21	[RFC6513]
whisker	3233	tcp	WhiskerControl main port		
[Rudolf_Cardinal]					
[Rudolf_Cardinal]				2002-02	
whisker	3233	udp	WhiskerControl main port		
[Rudolf_Cardinal]					
[Rudolf_Cardinal]				2002-02	
alchemy	3234	tcp	Alchemy Server		
[Mikhail_Belov]					
[Mikhail_Belov]				2002-02	
alchemy	3234	udp	Alchemy Server		
[Mikhail_Belov]					
[Mikhail_Belov]				2002-02	
mdap-port	3235	tcp	MDAP port		
[Johan_Deleu]					
[Johan_Deleu]				2002-02	
mdap-port	3235	udp	MDAP Port		
[Johan_Deleu]					
[Johan_Deleu]				2002-02	
apparenet-ts	3236	tcp	appareNet Test Server		
apparenet-ts	3236	udp	appareNet Test Server		
apparenet-tps	3237	tcp	appareNet Test Packet		
			Sequencer		
apparenet-tps	3237	udp	appareNet Test Packet		
			Sequencer		
apparenet-as	3238	tcp	appareNet Analysis Server		
apparenet-as	3238	udp	appareNet Analysis Server		
apparenet-ui	3239	tcp	appareNet User Interface		
[Fred_Klassen]					
[Fred_Klassen]				2002-02	
apparenet-ui	3239	udp	appareNet User Interface		
[Fred_Klassen]					
[Fred_Klassen]				2002-02	
triomotion	3240	tcp	Trio Motion Control Port		
[Tony_Matthews]					
[Tony_Matthews]				2002-02	
triomotion	3240	udp	Trio Motion Control Port		
[Tony_Matthews]					
[Tony_Matthews]				2002-02	
sysorb	3241	tcp	SysOrb Monitoring Server		
[Jakob_Oestergaard]					
[Jakob_Oestergaard]				2002-02	
sysorb	3241	udp	SysOrb Monitoring Server		
[Jakob_Oestergaard]					
[Jakob_Oestergaard]				2002-02	
sdp-id-port	3242	tcp	Session Description ID		
[Greg_Rose_2]					
[Greg_Rose_2]				2002-02	
sdp-id-port	3242	udp	Session Description ID		
[Greg_Rose_2]					
[Greg_Rose_2]				2002-02	
timelot	3243	tcp	Timelot Port		
[David_Ferguson]					
[David_Ferguson]				2002-02	
timelot	3243	udp	Timelot Port		

[David_Ferguson]				
[David_Ferguson]				2002-02
onesaf	3244	tcp	OneSAF	
[Gene_McCulley]				
[Gene_McCulley]				2002-02
onesaf	3244	udp	OneSAF	
[Gene_McCulley]				
[Gene_McCulley]				2002-02
vieo-fe	3245	tcp	VIEO Fabric Executive	
[James_Cox]				
[James_Cox]				2002-02
vieo-fe	3245	udp	VIEO Fabric Executive	
[James_Cox]				
[James_Cox]				2002-02
dvt-system	3246	tcp	DVT SYSTEM PORT	
dvt-system	3246	udp	DVT SYSTEM PORT	
dvt-data	3247	tcp	DVT DATA LINK	
[Phillip_Heil]				
[Phillip_Heil]				2002-02
dvt-data	3247	udp	DVT DATA LINK	
[Phillip_Heil]				
[Phillip_Heil]				2002-02
procos-lm	3248	tcp	PROCOS LM	
[Torsten_Rendelmann]				[Torsten_Rendelmann]
procos-lm	3248	udp	PROCOS LM	
[Torsten_Rendelmann]				[Torsten_Rendelmann]
ssp	3249	tcp	State Sync Protocol	
[Stephane_Beaulieu]				
[Stephane_Beaulieu]				2002-02
ssp	3249	udp	State Sync Protocol	
[Stephane_Beaulieu]				
[Stephane_Beaulieu]				2002-02
hicp	3250	tcp	HMS hicp port	
[Joel_Palsson]				
[Joel_Palsson]				2002-02
hicp	3250	udp	HMS hicp port	
[Joel_Palsson]				
[Joel_Palsson]				2002-02
sysscanner	3251	tcp	Sys Scanner	
[Dick_Georges]				
[Dick_Georges]				2002-02
sysscanner	3251	udp	Sys Scanner	
[Dick_Georges]				
[Dick_Georges]				2002-02
dhe	3252	tcp	DHE port	
[Fabrizio_Massimo_Fer]				
[Fabrizio_Massimo_Fer]				2002-02
dhe	3252	udp	DHE port	
[Fabrizio_Massimo_Fer]				
[Fabrizio_Massimo_Fer]				2002-02
pda-data	3253	tcp	PDA Data	
pda-data	3253	udp	PDA Data	
pda-sys	3254	tcp	PDA System	
[Jian_Fan]				
[Jian_Fan]				2002-02
pda-sys	3254	udp	PDA System	
[Jian_Fan]				
[Jian_Fan]				2002-02
semaphore	3255	tcp	Semaphore Connection Port	
[Jay_Eckles]				
[Jay_Eckles]				2002-02
semaphore	3255	udp	Semaphore Connection Port	
[Jay_Eckles]				
[Jay_Eckles]				2002-02
cpqrpm-agent	3256	tcp	Compaq RPM Agent Port	
cpqrpm-agent	3256	udp	Compaq RPM Agent Port	

cpqrrpm-server [Royal_King]	3257	tcp	Compaq RPM Server Port	
[Royal_King]				2002-02
cpqrrpm-server [Royal_King]	3257	udp	Compaq RPM Server Port	
[Royal_King]				2002-02
ivecon-port [Serguei_Tevs]	3258	tcp	Ivecon Server Port	
[Serguei_Tevs]				2002-02
ivecon-port [Serguei_Tevs]	3258	udp	Ivecon Server Port	
[Serguei_Tevs]				2002-02
epncdp2 [Oishi_Toshiaki]	3259	tcp	Epson Network Common Devi	
[Oishi_Toshiaki]				2002-02
epncdp2 [Oishi_Toshiaki]	3259	udp	Epson Network Common Devi	
[Oishi_Toshiaki]				2002-02
iscsi-target [IESG]	3260	tcp	iSCSI port	
[IETF_Chair]				2013-08-27
[RFC-ietf-storm-iscsi-cons-10]				
iscsi-target [IESG]	3260	udp	iSCSI port	
[IETF_Chair]				2013-08-27
[RFC-ietf-storm-iscsi-cons-10]				
winshadow [Colin_Barry]	3261	tcp	winShadow	
[Colin_Barry]				[Colin_Barry]
winshadow [Colin_Barry]	3261	udp	winShadow	
[Colin_Barry]				[Colin_Barry]
necp [Alberto_Cerpa]	3262	tcp	NECP	
[Alberto_Cerpa]				[Alberto_Cerpa]
necp [Alberto_Cerpa]	3262	udp	NECP	
[Alberto_Cerpa]				[Alberto_Cerpa]
ecolor-imager [Tamara_Baker]	3263	tcp	E-Color Enterprise Imager	
[Tamara_Baker]				[Tamara_Baker]
ecolor-imager [Tamara_Baker]	3263	udp	E-Color Enterprise Imager	
[Tamara_Baker]				[Tamara_Baker]
ccmail [brockman]	3264	tcp	cc:mail/lotus	
[brockman]				[brockman]
ccmail [brockman]	3264	udp	cc:mail/lotus	
[brockman]				[brockman]
altav-tunnel [Gary_M_Allen]	3265	tcp	Altav Tunnel	
[Gary_M_Allen]				[Gary_M_Allen]
altav-tunnel [Gary_M_Allen]	3265	udp	Altav Tunnel	
[Gary_M_Allen]				[Gary_M_Allen]
ns-cfg-server [Aivi_Lie]	3266	tcp	NS CFG Server	
[Aivi_Lie]				[Aivi_Lie]
ns-cfg-server [Aivi_Lie]	3266	udp	NS CFG Server	
[Aivi_Lie]				[Aivi_Lie]
ibm-dial-out [Skip_Booth]	3267	tcp	IBM Dial Out	
[Skip_Booth]				[Skip_Booth]
ibm-dial-out [Skip_Booth]	3267	udp	IBM Dial Out	
[Skip_Booth]				[Skip_Booth]
msft-gc	3268	tcp	Microsoft Global Catalog	
msft-gc	3268	udp	Microsoft Global Catalog	
msft-gc-ssl [Asaf_Kashi]	3269	tcp	Microsoft Global Catalog	
[Asaf_Kashi]				[Asaf_Kashi]
msft-gc-ssl [Asaf_Kashi]	3269	udp	with LDAP/SSL Microsoft Global Catalog	
[Asaf_Kashi]				[Asaf_Kashi]
verismart [Jay_Weber]	3270	tcp	Verismart	
[Jay_Weber]				[Jay_Weber]
verismart [Jay_Weber]	3270	udp	Verismart	
[Jay_Weber]				[Jay_Weber]

csoft-prev [Nedelcho_Stanev_3]	3271	tcp	CSoft Prev Port [Nedelcho_Stanev_3]	
csoft-prev [Nedelcho_Stanev_3]	3271	udp	CSoft Prev Port [Nedelcho_Stanev_3]	
user-manager [Yukihiko_Sakurai]	3272	tcp	Fujitsu User Manager [Yukihiko_Sakurai]	
user-manager [Yukihiko_Sakurai]	3272	udp	Fujitsu User Manager [Yukihiko_Sakurai]	
sxmp [admin]	3273	tcp	Simple Extensible [admin]	
sxmp [admin]	3273	udp	Multiplexed Protocol Simple Extensible [admin]	
ordinox-server [Denis_Ducharme]	3274	tcp	Multiplexed Protocol Ordinox Server [Denis_Ducharme]	
ordinox-server [Denis_Ducharme]	3274	udp	Ordinox Server [Denis_Ducharme]	
samd [Edgar_Circenis]	3275	tcp	SAMD [Edgar_Circenis]	
samd [Edgar_Circenis]	3275	udp	SAMD [Edgar_Circenis]	
maxim-asics [Dave_Inman]	3276	tcp	Maxim ASICs [Dave_Inman]	
maxim-asics [Dave_Inman]	3276	udp	Maxim ASICs [Dave_Inman]	
awg-proxy [Alex_McDonald]	3277	tcp	AWG Proxy [Alex_McDonald]	
awg-proxy [Alex_McDonald]	3277	udp	AWG Proxy [Alex_McDonald]	
lkcmserver [Javier_Jimenez]	3278	tcp	LKCM Server [Javier_Jimenez]	
lkcmserver [Javier_Jimenez]	3278	udp	LKCM Server [Javier_Jimenez]	
admind [Jeff_Haynes]	3279	tcp	admind [Jeff_Haynes]	
admind [Jeff_Haynes]	3279	udp	admind [Jeff_Haynes]	
vs-server [Scott_Godlew]	3280	tcp	VS Server [Scott_Godlew]	
vs-server [Scott_Godlew]	3280	udp	VS Server [Scott_Godlew]	
sysopt [Tony_Hoffman]	3281	tcp	SYSOPT [Tony_Hoffman]	
sysopt [Tony_Hoffman]	3281	udp	SYSOPT [Tony_Hoffman]	
datasorb [Thomas_Martin]	3282	tcp	Datusorb [Thomas_Martin]	
datasorb [Thomas_Martin]	3282	udp	Datusorb [Thomas_Martin]	
Apple Remote Desktop (Net [Michael_Stein] [Michael_Stein] Assistant)	3283	tcp	Net Assistant	2011-11-09
Apple Remote Desktop (Net [Michael_Stein] [Michael_Stein] Assistant)	3283	udp	Net Assistant	2011-11-09
4talk [Tony_Bushnell]	3284	tcp	4Talk [Tony_Bushnell]	
4talk [Tony_Bushnell]	3284	udp	4Talk [Tony_Bushnell]	
plato [Jim_Battin]	3285	tcp	Plato [Jim_Battin]	

plato	3285	udp	Plato	[Jim_Battin]
[Jim_Battin]				
e-net	3286	tcp	E-Net	[Steven_Grigsby]
[Steven_Grigsby]				
e-net	3286	udp	E-Net	[Steven_Grigsby]
[Steven_Grigsby]				
directvdata	3287	tcp	DIRECTVDATA	[Michael_Friedman]
[Michael_Friedman]				
directvdata	3287	udp	DIRECTVDATA	[Michael_Friedman]
[Michael_Friedman]				
cops	3288	tcp	COPS	[Shai_Herzog]
[Shai_Herzog]				
cops	3288	udp	COPS	[Shai_Herzog]
[Shai_Herzog]				
enpc	3289	tcp	ENPC	[SEIKO_EPSON_2]
[SEIKO_EPSON_2]				
enpc	3289	udp	ENPC	[SEIKO_EPSON_2]
[SEIKO_EPSON_2]				
caps-lm	3290	tcp	CAPS LOGISTICS TOOLKIT - LM	[Joseph_Krebs]
[Joseph_Krebs]				
caps-lm	3290	udp	CAPS LOGISTICS TOOLKIT - LM	[Joseph_Krebs]
[Joseph_Krebs]				
sah-lm	3291	tcp	S A Holditch & Associates -	[Randy_Hudgens]
[Randy_Hudgens]				
			LM	
sah-lm	3291	udp	S A Holditch & Associates -	[Randy_Hudgens]
[Randy_Hudgens]				
			LM	
cart-o-rama	3292	tcp	Cart O Rama	[Phillip_Dillinger]
[Phillip_Dillinger]				
cart-o-rama	3292	udp	Cart O Rama	[Phillip_Dillinger]
[Phillip_Dillinger]				
fg-fps	3293	tcp	fg-fps	
fg-fps	3293	udp	fg-fps	
fg-gip	3294	tcp	fg-gip	[Jean_Marc_Frailong]
[Jean_Marc_Frailong]				
fg-gip	3294	udp	fg-gip	[Jean_Marc_Frailong]
[Jean_Marc_Frailong]				
dyniplookup	3295	tcp	Dynamic IP Lookup	[Eugene_Osovetsky]
[Eugene_Osovetsky]				
dyniplookup	3295	udp	Dynamic IP Lookup	[Eugene_Osovetsky]
[Eugene_Osovetsky]				
rib-slm	3296	tcp	Rib License Manager	[Kristean_Heisler]
[Kristean_Heisler]				
rib-slm	3296	udp	Rib License Manager	[Kristean_Heisler]
[Kristean_Heisler]				
cytel-lm	3297	tcp	Cytel License Manager	[Yogesh_P_Gajjar]
[Yogesh_P_Gajjar]				
cytel-lm	3297	udp	Cytel License Manager	[Yogesh_P_Gajjar]
[Yogesh_P_Gajjar]				
deskview	3298	tcp	DeskView	[Manfred_Randelzofer]
[Manfred_Randelzofer]				
deskview	3298	udp	DeskView	[Manfred_Randelzofer]
[Manfred_Randelzofer]				
pdrncs	3299	tcp	pdrncs	[Paul_Wissenbach]
[Paul_Wissenbach]				
pdrncs	3299	udp	pdrncs	[Paul_Wissenbach]
[Paul_Wissenbach]				

Kwon

3300-3301

unassigned

Unauthorized

Use on

3300-3301

mcs-fastmail	3302	tcp	MCS Fastmail	
[Patti_Jo_Newsom]				[Patti_Jo_Newsom]
mcs-fastmail	3302	udp	MCS Fastmail	
[Patti_Jo_Newsom]				[Patti_Jo_Newsom]
opsession-clnt	3303	tcp	OP Session Client	
opsession-clnt	3303	udp	OP Session Client	
opsession-srvr	3304	tcp	OP Session Server	
[Amir_Blich]				[Amir_Blich]
opsession-srvr	3304	udp	OP Session Server	
[Amir_Blich]				[Amir_Blich]
odette-ftp	3305	tcp	ODETTE-FTP	
[David_Nash]				
[David_Nash]				
[RFC5024]				
odette-ftp	3305	udp	ODETTE-FTP	
[David_Nash]				
[David_Nash]				
[RFC5024]				
mysql	3306	tcp	MySQL	
[Monty]				[Monty]
mysql	3306	udp	MySQL	
[Monty]				[Monty]
opsession-prxy	3307	tcp	OP Session Proxy	
[Amir_Blich]				[Amir_Blich]
opsession-prxy	3307	udp	OP Session Proxy	
[Amir_Blich]				[Amir_Blich]
tns-server	3308	tcp	TNS Server	
tns-server	3308	udp	TNS Server	
tns-adv	3309	tcp	TNS ADV	
[Jerome_Albin]				[Jerome_Albin]
tns-adv	3309	udp	TNS ADV	
[Jerome_Albin]				[Jerome_Albin]
dyna-access	3310	tcp	Dyna Access	
[Dave_Belliveau]				[Dave_Belliveau]
dyna-access	3310	udp	Dyna Access	
[Dave_Belliveau]				[Dave_Belliveau]
mcns-tel-ret	3311	tcp	MCNS Tel Ret	
[Randall_Atkinson]				[Randall_Atkinson]
mcns-tel-ret	3311	udp	MCNS Tel Ret	
[Randall_Atkinson]				[Randall_Atkinson]
appman-server	3312	tcp	Application Management Server	
appman-server	3312	udp	Application Management Server	
uorb	3313	tcp	Unify Object Broker	
[Daegis_Inc]				
[Chris_Anderson]				
uorb	3313	udp	Unify Object Broker	2012-07-31
[Daegis_Inc]				
[Chris_Anderson]				
uohost	3314	tcp	Unify Object Host	2012-07-31
[Daegis_Inc]				
[Chris_Anderson]				
uohost	3314	udp	Unify Object Host	2012-07-31
[Daegis_Inc]				
[Chris_Anderson]				
cdid	3315	tcp	CDID	
[Andrew_Borisov]				[Andrew_Borisov]
cdid	3315	udp	CDID	
[Andrew_Borisov]				[Andrew_Borisov]
aicc-cmi	3316	tcp	AICC/CMI	

[William_McDonald]			[William_McDonald]
aicc-cmi	3316	udp	AICC/CMI
[William_McDonald]			[William_McDonald]
vsaiport	3317	tcp	VSAI PORT
[Rieko_Asai]			[Rieko_Asai]
vsaiport	3317	udp	VSAI PORT
[Rieko_Asai]			[Rieko_Asai]
ssrip	3318	tcp	Swith to Swith Routing
[Baba_Hidekazu]			[Baba_Hidekazu]
			Information Protocol
ssrip	3318	udp	Swith to Swith Routing
[Baba_Hidekazu]			[Baba_Hidekazu]
			Information Protocol
sdt-lmd	3319	tcp	SDT License Manager
[Salvo_Nassisi]			[Salvo_Nassisi]
sdt-lmd	3319	udp	SDT License Manager
[Salvo_Nassisi]			[Salvo_Nassisi]
officelink2000	3320	tcp	Office Link 2000
[Mike_Balch]			[Mike_Balch]
officelink2000	3320	udp	Office Link 2000
[Mike_Balch]			[Mike_Balch]
vnsstr	3321	tcp	VNSSTR
[Takeshi_Ohmura]			[Takeshi_Ohmura]
vnsstr	3321	udp	VNSSTR
[Takeshi_Ohmura]			[Takeshi_Ohmura]
active-net	3322-3325		Active Networks
[Bob_Braden_2]			[Bob_Braden_2]
sftu	3326	tcp	SFTU
[Eduardo_Rosenberg_de]			[Eduardo_Rosenberg_de]
sftu	3326	udp	SFTU
[Eduardo_Rosenberg_de]			[Eduardo_Rosenberg_de]
bbars	3327	tcp	BBARS
[Lou_Harris]			[Lou_Harris]
bbars	3327	udp	BBARS
[Lou_Harris]			[Lou_Harris]
egptlm	3328	tcp	Eaglepoint License Manager
[Dave_Benton]			[Dave_Benton]
egptlm	3328	udp	Eaglepoint License Manager
[Dave_Benton]			[Dave_Benton]
hp-device-disc	3329	tcp	HP Device Disc
[Shivaun_Albright]			[Shivaun_Albright]
hp-device-disc	3329	udp	HP Device Disc
[Shivaun_Albright]			[Shivaun_Albright]
mcs-calypsoicf	3330	tcp	MCS Calypso ICF
mcs-calypsoicf	3330	udp	MCS Calypso ICF
mcs-messaging	3331	tcp	MCS Messaging
mcs-messaging	3331	udp	MCS Messaging
mcs-mailsvr	3332	tcp	MCS Mail Server
[Patti_Jo_Newsom]			[Patti_Jo_Newsom]
mcs-mailsvr	3332	udp	MCS Mail Server
[Patti_Jo_Newsom]			[Patti_Jo_Newsom]
dec-notes	3333	tcp	DEC Notes
[Kim_Moraros]			[Kim_Moraros]
dec-notes	3333	udp	DEC Notes
[Kim_Moraros]			[Kim_Moraros]
directv-web	3334	tcp	Direct TV Webcasting
directv-web	3334	udp	Direct TV Webcasting
directv-soft	3335	tcp	Direct TV Software Updates
directv-soft	3335	udp	Direct TV Software Updates
directv-tick	3336	tcp	Direct TV Tickers
directv-tick	3336	udp	Direct TV Tickers
directv-catlg	3337	tcp	Direct TV Data Catalog
[Michael_Friedman]			[Michael_Friedman]
directv-catlg	3337	udp	Direct TV Data Catalog
[Michael_Friedman]			[Michael_Friedman]
anet-b	3338	tcp	OMF data b

anet-b	3338	udp	OMF data b	
anet-l	3339	tcp	OMF data l	
anet-l	3339	udp	OMF data l	
anet-m	3340	tcp	OMF data m	
anet-m	3340	udp	OMF data m	
anet-h	3341	tcp	OMF data h	
[Per_Sahlqvist]				[Per_Sahlqvist]
anet-h	3341	udp	OMF data h	
[Per_Sahlqvist]				[Per_Sahlqvist]
webtie	3342	tcp	WebTIE	
[Kevin_Freder]				[Kevin_Freder]
webtie	3342	udp	WebTIE	
[Kevin_Freder]				[Kevin_Freder]
ms-cluster-net	3343	tcp	MS Cluster Net	
[David_Dion]				
[David_Dion]				2009-02-12
ms-cluster-net	3343	udp	MS Cluster Net	
[David_Dion]				
[David_Dion]				2009-02-12
bnt-manager	3344	tcp	BNT Manager	
[Engineering_Dept]				[Engineering_Dept]
bnt-manager	3344	udp	BNT Manager	
[Engineering_Dept]				[Engineering_Dept]
influence	3345	tcp	Influence	
[Russ_Ferriday]				[Russ_Ferriday]
influence	3345	udp	Influence	
[Russ_Ferriday]				[Russ_Ferriday]
trnsprntproxy	3346	tcp	Trnsprnt Proxy	
[Grant_Kirby]				[Grant_Kirby]
trnsprntproxy	3346	udp	Trnsprnt Proxy	
[Grant_Kirby]				[Grant_Kirby]
phoenix-rpc	3347	tcp	Phoenix RPC	
[Ian_Anderson]				[Ian_Anderson]
phoenix-rpc	3347	udp	Phoenix RPC	
[Ian_Anderson]				[Ian_Anderson]
pangolin-laser	3348	tcp	Pangolin Laser	
[William_Benner]				[William_Benner]
pangolin-laser	3348	udp	Pangolin Laser	
[William_Benner]				[William_Benner]
chevinservices	3349	tcp	Chevin Services	
[Gus_McNaughton]				[Gus_McNaughton]
chevinservices	3349	udp	Chevin Services	
[Gus_McNaughton]				[Gus_McNaughton]
findviatv	3350	tcp	FINDVIATV	
[Oran_Davis]				[Oran_Davis]
findviatv	3350	udp	FINDVIATV	
[Oran_Davis]				[Oran_Davis]
btrieve	3351	tcp	Btrieve port	
btrieve	3351	udp	Btrieve port	
ssql	3352	tcp	Scalable SQL	
[Chuck_Talk]				[Chuck_Talk]
ssql	3352	udp	Scalable SQL	
[Chuck_Talk]				[Chuck_Talk]
fatpipe	3353	tcp	FATPIPE	
[Sanchaita_Datta]				[Sanchaita_Datta]
fatpipe	3353	udp	FATPIPE	
[Sanchaita_Datta]				[Sanchaita_Datta]
suitjd	3354	tcp	SUITJD	
[Todd_Moyer]				[Todd_Moyer]
suitjd	3354	udp	SUITJD	
[Todd_Moyer]				[Todd_Moyer]
ordinox-dbase	3355	tcp	Ordinox Dbase	
[Denis_Ducharme]				[Denis_Ducharme]
ordinox-dbase	3355	udp	Ordinox Dbase	
[Denis_Ducharme]				[Denis_Ducharme]
upnotifyps	3356	tcp	UPNOTIFYPS	

[Mark_Fox]			[Mark_Fox]
upnotifyps	3356	udp	UPNOTIFYPS
[Mark_Fox]			[Mark_Fox]
adtech-test	3357	tcp	Adtech Test IP
[Robin_Uyeshiro]			[Robin_Uyeshiro]
adtech-test	3357	udp	Adtech Test IP
[Robin_Uyeshiro]			[Robin_Uyeshiro]
mpsysrmsvr	3358	tcp	Mp Sys Rmsvr
[Hiroyuki_Kawabuchi]			[Hiroyuki_Kawabuchi]
mpsysrmsvr	3358	udp	Mp Sys Rmsvr
[Hiroyuki_Kawabuchi]			[Hiroyuki_Kawabuchi]
wg-netforce	3359	tcp	WG NetForce
[Lee_Wheat]			[Lee_Wheat]
wg-netforce	3359	udp	WG NetForce
[Lee_Wheat]			[Lee_Wheat]
kv-server	3360	tcp	KV Server
kv-server	3360	udp	KV Server
kv-agent	3361	tcp	KV Agent
[Thomas_Soranno]			[Thomas_Soranno]
kv-agent	3361	udp	KV Agent
[Thomas_Soranno]			[Thomas_Soranno]
dj-ilm	3362	tcp	DJ ILM
[Don_Tyson]			[Don_Tyson]
dj-ilm	3362	udp	DJ ILM
[Don_Tyson]			[Don_Tyson]
nati-vi-server	3363	tcp	NATI Vi Server
[Robert_Dye]			[Robert_Dye]
nati-vi-server	3363	udp	NATI Vi Server
[Robert_Dye]			[Robert_Dye]
creativeserver	3364	tcp	Creative Server
creativeserver	3364	udp	Creative Server
contentserver	3365	tcp	Content Server
contentserver	3365	udp	Content Server
creativepartnr	3366	tcp	Creative Partner
[Jesus_Ortiz_2]			[Jesus_Ortiz_2]
creativepartnr	3366	udp	Creative Partner
[Jesus_Ortiz_2]			[Jesus_Ortiz_2]
satvid-datalnk	3367-3371		Satellite Video Data Link
[Scott_Engel]			[Scott_Engel]
tip2	3372	tcp	TIP 2
[Keith_Evans]			[Keith_Evans]
tip2	3372	udp	TIP 2
[Keith_Evans]			[Keith_Evans]
lavenir-lm	3373	tcp	Lavenir License Manager
[Marius_Matioc]			[Marius_Matioc]
lavenir-lm	3373	udp	Lavenir License Manager
[Marius_Matioc]			[Marius_Matioc]
cluster-disc	3374	tcp	Cluster Disc
[Jeff_Hughes]			[Jeff_Hughes]
cluster-disc	3374	udp	Cluster Disc
[Jeff_Hughes]			[Jeff_Hughes]
vsnm-agent	3375	tcp	VSNM Agent
[Venkat_Rangan]			[Venkat_Rangan]
vsnm-agent	3375	udp	VSNM Agent
[Venkat_Rangan]			[Venkat_Rangan]
cdbroker	3376	tcp	CD Broker
[Moon_Ho_Chung]			[Moon_Ho_Chung]
cdbroker	3376	udp	CD Broker
[Moon_Ho_Chung]			[Moon_Ho_Chung]
cogsys-lm	3377	tcp	Cogsys Network License
[Simon_Chinnick]			[Simon_Chinnick]
cogsys-lm	3377	udp	Cogsys Network License
[Simon_Chinnick]			[Simon_Chinnick]
wsicopy	3378	tcp	WSICOPY

[James_Overby]				[James_Overby]
wsicopy	3378	udp	WSICOPY	
[James_Overby]				[James_Overby]
socorfs	3379	tcp	SOCORFS	
[Hugo_Charbonneau]				[Hugo_Charbonneau]
socorfs	3379	udp	SOCORFS	
[Hugo_Charbonneau]				[Hugo_Charbonneau]
sns-channels	3380	tcp	SNS Channels	
[Shekar_Pasumarthi]				[Shekar_Pasumarthi]
sns-channels	3380	udp	SNS Channels	
[Shekar_Pasumarthi]				[Shekar_Pasumarthi]
geneous	3381	tcp	Geneous	
[Nick_de_Smith]				[Nick_de_Smith]
geneous	3381	udp	Geneous	
[Nick_de_Smith]				[Nick_de_Smith]
fujitsu-neat	3382	tcp	Fujitsu Network Enhanced	
[Markku_Viima]				[Markku_Viima]
			Antitheft function	
fujitsu-neat	3382	udp	Fujitsu Network Enhanced	
[Markku_Viima]				[Markku_Viima]
			Antitheft function	
esp-lm	3383	tcp	Enterprise Software Products	
[George_Rudy]				[George_Rudy]
			License Manager	
esp-lm	3383	udp	Enterprise Software Products	
[George_Rudy]				[George_Rudy]
			License Manager	
hp-clic	3384	tcp	Cluster Management Services	
[Rajesh_Srinivasaragh]				[Rajesh_Srinivasaragh]
hp-clic	3384	udp	Hardware Management	
[Rajesh_Srinivasaragh]				[Rajesh_Srinivasaragh]
qnxnetman	3385	tcp	qnxnetman	
[Michael_Hunter]				[Michael_Hunter]
qnxnetman	3385	udp	qnxnetman	
[Michael_Hunter]				[Michael_Hunter]
gprs-data	3386	tcp	GPRS Data	
gprs-sig	3386	udp	GPRS SIG	
[Ansgar_Bergmann]				[Ansgar_Bergmann]
backroomnet	3387	tcp	Back Room Net	
[Clayton_Wilkinson]				[Clayton_Wilkinson]
backroomnet	3387	udp	Back Room Net	
[Clayton_Wilkinson]				[Clayton_Wilkinson]
cbserver	3388	tcp	CB Server	
[Allen_Wei]				[Allen_Wei]
cbserver	3388	udp	CB Server	
[Allen_Wei]				[Allen_Wei]
ms-wbt-server	3389	tcp	MS WBT Server	
[Ritu_Bahl]				[Ritu_Bahl]
ms-wbt-server	3389	udp	MS WBT Server	
[Ritu_Bahl]				[Ritu_Bahl]
dsc	3390	tcp	Distributed Service	
[Charles_Honton]				[Charles_Honton]
			Coordinator	
dsc	3390	udp	Distributed Service	
[Charles_Honton]				[Charles_Honton]
			Coordinator	
savant	3391	tcp	SAVANT	
[Andy_Bruce]				[Andy_Bruce]
savant	3391	udp	SAVANT	
[Andy_Bruce]				[Andy_Bruce]
efi-lm	3392	tcp	EFI License Management	
[Ross_E_Greinke]				[Ross_E_Greinke]
efi-lm	3392	udp	EFI License Management	
[Ross_E_Greinke]				[Ross_E_Greinke]
d2k-tapestry1	3393	tcp	D2K Tapestry Client to Server	

d2k-tapestry1	3393	udp	D2K Tapestry Client to Server
d2k-tapestry2 [Eric_Lan]	3394	tcp	D2K Tapestry Server to [Eric_Lan]
d2k-tapestry2 [Eric_Lan]	3394	udp	D2K Tapestry Server to [Eric_Lan]
dyna-lm [Anjana_Iyer]	3395	tcp	Dyna License Manager (Elam) [Anjana_Iyer]
dyna-lm [Anjana_Iyer]	3395	udp	Dyna License Manager (Elam) [Anjana_Iyer]
printer-agent [Devon_Taylor]	3396	tcp	IANA assigned this [Devon_Taylor] well-formed service name as a replacement for "printer_agent".

This entry is an alias to "printer-agent". This entry is now
printer_agent 3396 tcp Printer Agent
[Devon_Taylor]
[Devon_Taylor]

historic, not usable for use with

many common service

discovery mechanisms.

Printer Agent

printer-agent [Devon_Taylor]	3396	udp	IANA assigned this [Devon_Taylor] well-formed service name as a replacement for "printer_agent".
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This entry is an alias to "printer-agent". This entry is now
printer_agent 3396 udp Printer Agent
[Devon_Taylor]
[Devon_Taylor]

historic, not usable for use with

many common service

discovery mechanisms.

cloanto-lm [Takeo_Sato]	3397	tcp	Cloanto License Manager
cloanto-lm [Takeo_Sato]	3397	udp	Cloanto License Manager
mercantile [Erik_Kragh_Jensen]	3398	tcp	Mercantile [Erik_Kragh_Jensen]
mercantile [Erik_Kragh_Jensen]	3398	udp	Mercantile [Erik_Kragh_Jensen]
csms	3399	tcp	CSMS
csms	3399	udp	CSMS
csms2 [Markus_Michels_2]	3400	tcp	CSMS2 [Markus_Michels_2]

csms2	3400	udp	CSMS2	
[Markus_Michels_2]				[Markus_Michels_2]
filecast	3401	tcp	filecast	
[Eden_Sherry]				[Eden_Sherry]
filecast	3401	udp	filecast	
[Eden_Sherry]				[Eden_Sherry]
fxaengine-net	3402	tcp	FXa Engine Network Port	
[Lucas_Alonso]				
[Lucas_Alonso]				2002-02
fxaengine-net	3402	udp	FXa Engine Network Port	
[Lucas_Alonso]				
[Lucas_Alonso]				2002-02
	3403			
De-registered				
				2006-10-27
	3404			
Removed				
				2002-05-01
nokia-ann-ch1	3405	tcp	Nokia Announcement ch 1	
nokia-ann-ch1	3405	udp	Nokia Announcement ch 1	
nokia-ann-ch2	3406	tcp	Nokia Announcement ch 2	
[Morteza_Kalhour]				
[Morteza_Kalhour]				2002-02
nokia-ann-ch2	3406	udp	Nokia Announcement ch 2	
[Morteza_Kalhour]				
[Morteza_Kalhour]				2002-02
ldap-admin	3407	tcp	LDAP admin server port	
[Stephen_Tsun_2]				
[Stephen_Tsun_2]				2002-02
ldap-admin	3407	udp	LDAP admin server port	
[Stephen_Tsun_2]				
[Stephen_Tsun_2]				2002-02
BESApi	3408	tcp	BES Api Port	
[Colin_Griffiths]				
[Colin_Griffiths]				2002-02
BESApi	3408	udp	BES Api Port	
[Colin_Griffiths]				
[Colin_Griffiths]				2002-02
networklens	3409	tcp	NetworkLens Event Port	
networklens	3409	udp	NetworkLens Event Port	
networklenss	3410	tcp	NetworkLens SSL Event	
[Greg_Bailey]				
[Greg_Bailey]				2002-02
networklenss	3410	udp	NetworkLens SSL Event	
[Greg_Bailey]				
[Greg_Bailey]				2002-02
biolink-auth	3411	tcp	BioLink Authenteon server	
[BioLink_Support]				
[BioLink_Support]				2002-02
biolink-auth	3411	udp	BioLink Authenteon server	
[BioLink_Support]				
[BioLink_Support]				2002-02
xmlblaster	3412	tcp	xmlBlaster	
[Marcel_Ruff]				
[Marcel_Ruff]				2002-02
xmlblaster	3412	udp	xmlBlaster	
[Marcel_Ruff]				
[Marcel_Ruff]				2002-02
svnet	3413	tcp	SpecView Networking	
[Richard_Dickins]				
[Richard_Dickins]				2002-02
svnet	3413	udp	SpecView Networking	
[Richard_Dickins]				
[Richard_Dickins]				2002-02
wip-port	3414	tcp	BroadCloud WIP Port	
wip-port	3414	udp	BroadCloud WIP Port	

bcinameservice [Dennis_Parker] [Dennis_Parker]	3415	tcp	BCI Name Service	2002-02
bcinameservice [Dennis_Parker] [Dennis_Parker]	3415	udp	BCI Name Service	2002-02
commandport [Mike_Klein] [Mike_Klein]	3416	tcp	AirMobile IS Command Port	2002-02
commandport [Mike_Klein] [Mike_Klein]	3416	udp	AirMobile IS Command Port	2002-02
csvr [Albert_Leung] [Albert_Leung]	3417	tcp	ConServR file translation	2002-02
csvr [Albert_Leung] [Albert_Leung]	3417	udp	ConServR file translation	2002-02
rnmap [Tuomo_Makinen] [Tuomo_Makinen]	3418	tcp	Remote nmap	2002-02
rnmap [Tuomo_Makinen] [Tuomo_Makinen]	3418	udp	Remote nmap	2002-02
softaudit [Per_Hellberg] [Per_Hellberg]	3419	tcp	Isogon SoftAudit	2002-02
softaudit [Per_Hellberg] [Per_Hellberg]	3419	udp	ISogon SoftAudit	2002-02
ifcp-port Port	3420	tcp	iFCP User	2002-02
ifcp-port Port	3420	udp	iFCP User	[RFC4172]
bmap [Jeremy_Gilbert]	3421	tcp	Bull Apprise portmapper	[RFC4172]
bmap [Jeremy_Gilbert]	3421	udp	Bull Apprise portmapper	[Jeremy_Gilbert]
rusb-sys-port [Steven_Klein] [Steven_Klein]	3422	tcp	Remote USB System Port	2002-02
rusb-sys-port [Steven_Klein] [Steven_Klein]	3422	udp	Remote USB System Port	2002-02
xtrm xtrm	3423	tcp	xTrade Reliable Messaging	
xtrms [Mats_Nilsson] [Mats_Nilsson]	3424	tcp	xTrade over TLS/SSL	2002-02
xtrms [Mats_Nilsson] [Mats_Nilsson]	3424	udp	xTrade over TLS/SSL	2002-02
agps-port [Kristoffer_Nilsson] [Kristoffer_Nilsson]	3425	tcp	AGPS Access Port	2002-02
agps-port [Kristoffer_Nilsson] [Kristoffer_Nilsson]	3425	udp	AGPS Access Port	2002-02
arkivio [Bruce_Greenblatt] [Bruce_Greenblatt]	3426	tcp	Arkivio Storage Protocol	2002-02
arkivio [Bruce_Greenblatt] [Bruce_Greenblatt]	3426	udp	Arkivio Storage Protocol	2002-02

websphere-snmp [Richard_Mills] [Richard_Mills]	3427	tcp	WebSphere SNMP		
				2002-02	
websphere-snmp [Richard_Mills] [Richard_Mills]	3427	udp	WebSphere SNMP		
				2002-02	
twcss [Wire_IANA_Contact] [Wire_IANA_Contact]	3428	tcp	2Wire CSS		
				2002-02	
twcss [Wire_IANA_Contact] [Wire_IANA_Contact]	3428	udp	2Wire CSS		
				2002-02	
gcsp [Anirban_Majumder] [Anirban_Majumder]	3429	tcp	GCSP user port		
				2002-03	
gcsp [Anirban_Majumder] [Anirban_Majumder]	3429	udp	GCSP user port		
				2002-03	
ssdispatch [Michael_Settles] [Michael_Settles]	3430	tcp	Scott Studios Dispatch		
				2002-03	
ssdispatch [Michael_Settles] [Michael_Settles]	3430	udp	Scott Studios Dispatch		
				2002-03	
ndl-als [Quentin_Brown] [Quentin_Brown]	3431	tcp	Active License Server Port		
				2002-03	
ndl-als [Quentin_Brown] [Quentin_Brown]	3431	udp	Active License Server Port		
				2002-03	
osdcp [Peter_Fernandez] [Peter_Fernandez]	3432	tcp	Secure Device Protocol		
				2002-03	
osdcp [Peter_Fernandez] [Peter_Fernandez]	3432	udp	Secure Device Protocol		
				2002-03	
opnet-smp [OPNET_Technologies_Inc] [Edward_Macomber]	3433	tcp	OPNET Service Management		
				2002-03	2011-09-21
			Platform		
opnet-smp [OPNET_Technologies_Inc] [Edward_Macomber]	3433	udp	OPNET Service Management		
				2002-03	2011-09-21
			Platform		
opencm [Jonathan_S_Shapiro] [Jonathan_S_Shapiro]	3434	tcp	OpenCM Server		
				2002-03	
opencm [Jonathan_S_Shapiro] [Jonathan_S_Shapiro]	3434	udp	OpenCM Server		
				2002-03	
pacom [Steve_Barton] [Steve_Barton]	3435	tcp	Pacom Security User Port		
				2002-03	
pacom [Steve_Barton] [Steve_Barton]	3435	udp	Pacom Security User Port		
				2002-03	
gc-config [Andreas_Schwarz] [Andreas_Schwarz]	3436	tcp	GuardControl Exchange		
				2002-03	
			Protocol		
gc-config [Andreas_Schwarz] [Andreas_Schwarz]	3436	udp	GuardControl Exchange		
				2002-03	
			Protocol		
autocueds [Geoff_Back]	3437	tcp	Autocue Directory Service		

[Geoff_Back]				2002-03
autocueds	3437	udp	Autocue Directory Service	
[Geoff_Back]				2002-03
[Geoff_Back]				2002-03
spiral-admin	3438	tcp	Spiralcraft Admin	
[Michael_Toht]				2002-03
[Michael_Toht]				2002-03
spiral-admin	3438	udp	Spiralcraft Admin	
[Michael_Toht]				2002-03
[Michael_Toht]				2002-03
hri-port	3439	tcp	HRI Interface Port	
[John_Fayos]				2002-03
[John_Fayos]				2002-03
hri-port	3439	udp	HRI Interface Port	
[John_Fayos]				2002-03
[John_Fayos]				2002-03
ans-console	3440	tcp	Net Steward Mgmt Console	
[John_Richmond]				2002-03
[John_Richmond]				2002-03
ans-console	3440	udp	Net Steward Mgmt Console	
[John_Richmond]				2002-03
[John_Richmond]				2002-03
connect-client	3441	tcp	OC Connect Client	
connect-client	3441	udp	OC Connect Client	
connect-server	3442	tcp	OC Connect Server	
[Mike_Velten_2]				2002-03
[Mike_Velten_2]				2002-03
connect-server	3442	udp	OC Connect Server	
[Mike_Velten_2]				2002-03
[Mike_Velten_2]				2002-03
ov-nnm-websrv	3443	tcp	OpenView Network Node	
[Anthony_Walker]				2002-03
[Anthony_Walker]				2002-03
ov-nnm-websrv	3443	udp	Manager WEB Server OpenView Network Node	
[Anthony_Walker]				2002-03
[Anthony_Walker]				2002-03
denali-server	3444	tcp	Manager WEB Server Denali Server	
[Joe_Devlin]				2002-03
[Joe_Devlin]				2002-03
denali-server	3444	udp	Denali Server	
[Joe_Devlin]				2002-03
[Joe_Devlin]				2002-03
monp	3445	tcp	Media Object Network	
[Ron_Herardian]				2002-03
[Ron_Herardian]				2002-03
monp	3445	udp	Media Object Network	
[Ron_Herardian]				2002-03
[Ron_Herardian]				2002-03
3comfaxrpc	3446	tcp	3Com FAX RPC port	
[Christopher_Wells_2]				2002-04
[Christopher_Wells_2]				2002-04
3comfaxrpc	3446	udp	3Com FAX RPC port	
[Christopher_Wells_2]				2002-04
[Christopher_Wells_2]				2002-04
directnet	3447	tcp	DirectNet IM System	
[Gregory_Richards]				2002-04
[Gregory_Richards]				2002-04
directnet	3447	udp	DirectNet IM System	
[Gregory_Richards]				2002-04
[Gregory_Richards]				2002-04
dnc-port	3448	tcp	Discovery and Net Config	
[Chi_Chen]				2002-04
[Chi_Chen]				2002-04
dnc-port	3448	udp	Discovery and Net Config	

[Chi_Chen]				
[Chi_Chen]				2002-04
hotu-chat	3449	tcp	HotU Chat	
[Tim_Burgess]				
[Tim_Burgess]				2002-04
hotu-chat	3449	udp	HotU Chat	
[Tim_Burgess]				
[Tim_Burgess]				2002-04
castorproxy	3450	tcp	CAStorProxy	
[Raymond_J_Young]				
[Raymond_J_Young]				2002-04
castorproxy	3450	udp	CAStorProxy	
[Raymond_J_Young]				
[Raymond_J_Young]				2002-04
asam	3451	tcp	ASAM Services	
[Mike_Gossett]				
[Mike_Gossett]				2002-04
asam	3451	udp	ASAM Services	
[Mike_Gossett]				
[Mike_Gossett]				2002-04
sabp-signal	3452	tcp	SABP-Signalling Protocol	
[Brendan_McWilliams]				
[Brendan_McWilliams]				2002-04
sabp-signal	3452	udp	SABP-Signalling Protocol	
[Brendan_McWilliams]				
[Brendan_McWilliams]				2002-04
pscupd	3453	tcp	PSC Update Port	
[Reid_B_Ligon]				[Reid_B_Ligon]
pscupd	3453	udp	PSC Update Port	
[Reid_B_Ligon]				[Reid_B_Ligon]
mira	3454	tcp	Apple Remote Access Protocol	
[Mike_Alexander]				[Mike_Alexander]
mira	3454	udp	Apple Remote Access Protocol	
[Mike_Alexander]				[Mike_Alexander]
prsvp	3455	tcp	RSVP Port	
[Bob_Braden]				[Bob_Braden]
prsvp	3455	udp	RSVP Port	
[Bob_Braden]				[Bob_Braden]
vat	3456	tcp	VAT default data	
[Van_Jacobson]				[Van_Jacobson]
vat	3456	udp	VAT default data	
[Van_Jacobson]				[Van_Jacobson]
vat-control	3457	tcp	VAT default control	
[Van_Jacobson]				[Van_Jacobson]
vat-control	3457	udp	VAT default control	
[Van_Jacobson]				[Van_Jacobson]
d3winosfi	3458	tcp	D3WinOSFI	
[Brad_Hamilton]				[Brad_Hamilton]
d3winosfi	3458	udp	D3WinOSFI	
[Brad_Hamilton]				[Brad_Hamilton]
integral	3459	tcp	TIP Integral	
[Olivier_Mascia]				[Olivier_Mascia]
integral	3459	udp	TIP Integral	
[Olivier_Mascia]				[Olivier_Mascia]
edm-manager	3460	tcp	EDM Manger	
edm-manager	3460	udp	EDM Manger	
edm-stager	3461	tcp	EDM Stager	
edm-stager	3461	udp	EDM Stager	
edm-std-notify	3462	tcp	EDM STD Notify	
edm-std-notify	3462	udp	EDM STD Notify	
edm-adm-notify	3463	tcp	EDM ADM Notify	
edm-adm-notify	3463	udp	EDM ADM Notify	
edm-mgr-sync	3464	tcp	EDM MGR Sync	
edm-mgr-sync	3464	udp	EDM MGR Sync	
edm-mgr-cntrl	3465	tcp	EDM MGR Cntrl	
[Tom_Hennessy]				[Tom_Hennessy]

edm-mgr-cntrl [Tom_Hennessy]	3465	udp	EDM MGR Cntrl [Tom_Hennessy]	
workflow [Robert_Hufsky]	3466	tcp	WORKFLOW [Robert_Hufsky]	
workflow [Robert_Hufsky]	3466	udp	WORKFLOW [Robert_Hufsky]	
rcst [Kit_Sturgeon]	3467	tcp	RCST [Kit_Sturgeon]	
rcst [Kit_Sturgeon]	3467	udp	RCST [Kit_Sturgeon]	
ttcmremotectl [Yossi_Cohen_Shahar]	3468	tcp	TTCM Remote Controll [Yossi_Cohen_Shahar]	
ttcmremotectl [Yossi_Cohen_Shahar]	3468	udp	TTCM Remote Controll [Yossi_Cohen_Shahar]	
pluribus [Mark_Miller]	3469	tcp	Pluribus [Mark_Miller]	
pluribus [Mark_Miller]	3469	udp	Pluribus [Mark_Miller]	
jt400	3470	tcp	jt400	
jt400	3470	udp	jt400	
jt400-ssl [Clifton_Nock]	3471	tcp	jt400-ssl [Clifton_Nock]	
jt400-ssl [Clifton_Nock]	3471	udp	jt400-ssl [Clifton_Nock]	
jaugsremotec-1	3472	tcp	JAUGS N-G Remotec 1	
jaugsremotec-1	3472	udp	JAUGS N-G Remotec 1	
jaugsremotec-2 [Steven_B_Cliff]	3473	tcp	JAUGS N-G Remotec 2	
[Steven_B_Cliff]				2002-04
jaugsremotec-2 [Steven_B_Cliff]	3473	udp	JAUGS N-G Remotec 2	
[Steven_B_Cliff]				2002-04
ttntspauto [Arnie_Koster]	3474	tcp	TSP Automation	
[Arnie_Koster]				2002-04
ttntspauto [Arnie_Koster]	3474	udp	TSP Automation	
[Arnie_Koster]				2002-04
genisar-port [Candace_Niccolson]	3475	tcp	Genisar Comm Port	
[Candace_Niccolson]				2002-04
genisar-port [Candace_Niccolson]	3475	udp	Genisar Comm Port	
[Candace_Niccolson]				2002-04
nppmp [Gilbert_Yeung]	3476	tcp	NVIDIA Mgmt Protocol	
[Gilbert_Yeung]				2002-04
nppmp [Gilbert_Yeung]	3476	udp	NVIDIA Mgmt Protocol	
[Gilbert_Yeung]				2002-04
ecomm [Thomas_Soerensen]	3477	tcp	eComm link port	
[Thomas_Soerensen]				2002-04
ecomm [Thomas_Soerensen]	3477	udp	eComm link port	
[Thomas_Soerensen]				2002-04
stun Utilities	3478	tcp	Session Traversal [RFC5389]	
stun Utilities	3478	udp	for NAT (STUN) port Session Traversal [RFC5389]	
turn TCP	3478	tcp	for NAT (STUN) port TURN over	

turn	3478	udp	TURN over	[RFC5766]
UDP				
stun-behavior	3478	tcp	STUN Behavior Discovery	[RFC5766]
over				
				[RFC5780]
stun-behavior	3478	udp	TCP STUN Behavior Discovery	
over				[RFC5780]
twrpc	3479	tcp	UDP 2Wire RPC	
[Wire_IANA_Contact]				
[Wire_IANA_Contact]				2002-04
twrpc	3479	udp	2Wire RPC	
[Wire_IANA_Contact]				
[Wire_IANA_Contact]				2002-04
plethora	3480	tcp	Secure Virtual Workspace	
[Tim_Simms]				
[Tim_Simms]				2002-04
plethora	3480	udp	Secure Virtual Workspace	
[Tim_Simms]				
[Tim_Simms]				2002-04
cleanerliverc	3481	tcp	CleanerLive remote ctrl	
[David_Mojdehi]				
[David_Mojdehi]				2002-04
cleanerliverc	3481	udp	CleanerLive remote ctrl	
[David_Mojdehi]				
[David_Mojdehi]				2002-04
vulture	3482	tcp	Vulture Monitoring System	
[Jason_Santos]				
[Jason_Santos]				2002-04
vulture	3482	udp	Vulture Monitoring System	
[Jason_Santos]				
[Jason_Santos]				2002-04
slim-devices	3483	tcp	Slim Devices Protocol	
[Sean_Adams]				
[Sean_Adams]				2002-05
slim-devices	3483	udp	Slim Devices Protocol	
[Sean_Adams]				
[Sean_Adams]				2002-05
gbs-stp	3484	tcp	GBS SnapTalk Protocol	
[Eric_Harris_Braun]				
[Eric_Harris_Braun]				2002-05
gbs-stp	3484	udp	GBS SnapTalk Protocol	
[Eric_Harris_Braun]				
[Eric_Harris_Braun]				2002-05
celatalk	3485	tcp	CelaTalk	
[Carl_Blundell]				
[Carl_Blundell]				2002-05
celatalk	3485	udp	CelaTalk	
[Carl_Blundell]				
[Carl_Blundell]				2002-05
ifsf-hb-port	3486	tcp	IFSF Heartbeat Port	
[IFSF_Secretary]				
[IFSF_Secretary]				2002-05
ifsf-hb-port	3486	udp	IFSF Heartbeat Port	
[IFSF_Secretary]				
[IFSF_Secretary]				2002-05
ltctcp	3487	tcp	LISA TCP Transfer Channel	
ltcudp	3487	udp	LISA UDP Transfer Channel	
[Pit_Vetterick]				
[Pit_Vetterick]				2002-05
fs-rh-srv	3488	tcp	FS Remote Host Server	
[Brian_Nickles]				

[Brian_Nickles]				2002-05
fs-rh-srv	3488	udp	FS Remote Host Server	
[Brian_Nickles]				2002-05
[Brian_Nickles]				2002-05
dtp-dia	3489	tcp	DTP/DIA	
[Alexei_V_Soloviev]				2002-05
[Alexei_V_Soloviev]				2002-05
dtp-dia	3489	udp	DTP/DIA	
[Alexei_V_Soloviev]				2002-05
[Alexei_V_Soloviev]				2002-05
colubris	3490	tcp	Colubris Management Port	
[Gilbert_Moineau]				2002-05
[Gilbert_Moineau]				2002-05
colubris	3490	udp	Colubris Management Port	
[Gilbert_Moineau]				2002-05
[Gilbert_Moineau]				2002-05
swr-port	3491	tcp	SWR Port	
[Ian_Manning]				2002-05
[Ian_Manning]				2002-05
swr-port	3491	udp	SWR Port	
[Ian_Manning]				2002-05
[Ian_Manning]				2002-05
tv dumtray-port	3492	tcp	TVDUM Tray Port	
[Peter_Boers]				2002-05
[Peter_Boers]				2002-05
tv dumtray-port	3492	udp	TVDUM Tray Port	
[Peter_Boers]				2002-05
[Peter_Boers]				2002-05
nut	3493	tcp	Network UPS Tools	
[Russell_Kroll]				2002-05
[Russell_Kroll]				2002-05
nut	3493	udp	Network UPS Tools	
[Russell_Kroll]				2002-05
[Russell_Kroll]				2002-05
ibm3494	3494	tcp	IBM 3494	
[Jeffrey_Pilch]			[Jeffrey_Pilch]	
ibm3494	3494	udp	IBM 3494	
[Jeffrey_Pilch]			[Jeffrey_Pilch]	
seclayer-tcp	3495	tcp	securitylayer over tcp	
seclayer-tcp	3495	udp	securitylayer over tcp	
seclayer-tls	3496	tcp	securitylayer over tls	
[Arno_Hollosi]				2002-03
[Arno_Hollosi]				2002-03
seclayer-tls	3496	udp	securitylayer over tls	
[Arno_Hollosi]				2002-03
[Arno_Hollosi]				2002-03
ipether232port	3497	tcp	ipEther232Port	
[Marcus_Leufgen]				2002-05
[Marcus_Leufgen]				2002-05
ipether232port	3497	udp	ipEther232Port	
[Marcus_Leufgen]				2002-05
[Marcus_Leufgen]				2002-05
dashpas-port	3498	tcp	DASHPAS user port	
[Albrecht_Mayer]				2002-05
[Albrecht_Mayer]				2002-05
dashpas-port	3498	udp	DASHPAS user port	
[Albrecht_Mayer]				2002-05
[Albrecht_Mayer]				2002-05
sccip-media	3499	tcp	SccIP Media	
[David_Yon_2]				2002-05
[David_Yon_2]				2002-05
sccip-media	3499	udp	SccIP Media	
[David_Yon_2]				2002-05
[David_Yon_2]				2002-05
rtmp-port	3500	tcp	RTMP Port	
[Miriam_Wohlgelernter]			[Miriam_Wohlgelernter]	

rtmp-port	3500	udp	RTMP Port	
[Miriam_Wohlgelernter]				[Miriam_Wohlgelernter]
isoft-p2p	3501	tcp	iSoft-P2P	
[David_Walling_2]				[David_Walling_2]
isoft-p2p	3501	udp	iSoft-P2P	
[David_Walling_2]				[David_Walling_2]
avinstalldisc	3502	tcp	Avocent Install Discovery	
[Brian_S_Stewart_2]				[Brian_S_Stewart_2]
avinstalldisc	3502	udp	Avocent Install Discovery	
[Brian_S_Stewart_2]				[Brian_S_Stewart_2]
lsp-ping	3503	tcp	MPLS LSP-echo	
Port				[RFC4379]
lsp-ping	3503	udp	MPLS LSP-echo	
Port				[RFC4379]
ironstorm	3504	tcp	IronStorm game server	
[Arnaud_Clermonte]				[Arnaud_Clermonte]
ironstorm	3504	udp	IronStorm game server	
[Arnaud_Clermonte]				[Arnaud_Clermonte]
ccmcomm	3505	tcp	CCM communications port	
[Tom_Bougan]				[Tom_Bougan]
ccmcomm	3505	udp	CCM communications port	
[Tom_Bougan]				[Tom_Bougan]
apc-3506	3506	tcp	APC 3506	
[American_Power_Conve]				[American_Power_Conve]
apc-3506	3506	udp	APC 3506	
[American_Power_Conve]				[American_Power_Conve]
nesh-broker	3507	tcp	Nesh Broker Port	
[Jeremy_Maiden]				[Jeremy_Maiden]
nesh-broker	3507	udp	Nesh Broker Port	
[Jeremy_Maiden]				[Jeremy_Maiden]
interactionweb	3508	tcp	Interaction Web	
[Mike_Gagle_2]				[Mike_Gagle_2]
interactionweb	3508	udp	Interaction Web	
[Mike_Gagle_2]				[Mike_Gagle_2]
vt-ssl	3509	tcp	Virtual Token SSL Port	
[Libor_Sykora]				
[Libor_Sykora]				2002-05
vt-ssl	3509	udp	Virtual Token SSL Port	
[Libor_Sykora]				
[Libor_Sykora]				2002-05
xss-port	3510	tcp	XSS Port	
[Joe_Purcell]				
[Joe_Purcell]				2002-05
xss-port	3510	udp	XSS Port	
[Joe_Purcell]				
[Joe_Purcell]				2002-05
webmail-2	3511	tcp	WebMail/2	
[Dimitris_Michelinaki]				
[Dimitris_Michelinaki]				2002-05
webmail-2	3511	udp	WebMail/2	
[Dimitris_Michelinaki]				
[Dimitris_Michelinaki]				2002-05
aztec	3512	tcp	Aztec Distribution Port	
[Alan_Francis]				
[Alan_Francis]				2002-05
aztec	3512	udp	Aztec Distribution Port	
[Alan_Francis]				
[Alan_Francis]				2002-05
arcpd	3513	tcp	Adaptec Remote Protocol	
[Hardy_Doelfel]				
[Hardy_Doelfel]				2002-05
arcpd	3513	udp	Adaptec Remote Protocol	
[Hardy_Doelfel]				
[Hardy_Doelfel]				2002-05

must-p2p	3514	tcp	MUST Peer to Peer	
must-p2p	3514	udp	MUST Peer to Peer	
must-backplane	3515	tcp	MUST Backplane	
[Rick_Stefanik]				
[Rick_Stefanik]				2002-05
must-backplane	3515	udp	MUST Backplane	
[Rick_Stefanik]				
[Rick_Stefanik]				2002-05
smartcard-port	3516	tcp	Smartcard Port	
[Scott_Guthery]				
[Scott_Guthery]				2002-05
smartcard-port	3516	udp	Smartcard Port	
[Scott_Guthery]				
[Scott_Guthery]				2002-05
802-11-iapp	3517	tcp	IEEE 802.11 WLANs WG IAPP	
[Stuart_J_Kerry]				
[Stuart_J_Kerry]				2002-05
802-11-iapp	3517	udp	IEEE 802.11 WLANs WG IAPP	
[Stuart_J_Kerry]				
[Stuart_J_Kerry]				2002-05
artifact-msg	3518	tcp	Artifact Message Server	
[Ron_Capwell]				
[Ron_Capwell]				2002-06
artifact-msg	3518	udp	Artifact Message Server	
[Ron_Capwell]				
[Ron_Capwell]				2002-06
nvmsgd	3519	tcp	Netvion Messenger Port	
galileo	3519	udp	Netvion Galileo Port	
galileolog	3520	tcp	Netvion Galileo Log Port	
[Ray_Caruso]				
[Ray_Caruso]				2002-06
galileolog	3520	udp	Netvion Galileo Log Port	
[Ray_Caruso]				
[Ray_Caruso]				2002-06
mc3ss	3521	tcp	Telequip Labs MC3SS	
[Michael_Sparks]				
[Michael_Sparks]				2002-06
mc3ss	3521	udp	Telequip Labs MC3SS	
[Michael_Sparks]				
[Michael_Sparks]				2002-06
nfs-domainroot		tcp	NFS service for the domain root, the root of an	
[IESG]				
[IETF_Chair]				2012-04-24
[RFC6641]				Defined TXT keys: None
nssocketport	3522	tcp	DO over NSSocketPort	
[Douglas_Davidson]				
[Douglas_Davidson]				2002-06
nssocketport	3522	udp	DO over NSSocketPort	
[Douglas_Davidson]				
[Douglas_Davidson]				2002-06
odeumservlink	3523	tcp	Odeum Serverlink	
[Mads_Peter_Back]				
[Mads_Peter_Back]				2002-06
odeumservlink	3523	udp	Odeum Serverlink	
[Mads_Peter_Back]				
[Mads_Peter_Back]				2002-06
ecmport	3524	tcp	ECM Server port	
ecmport	3524	udp	ECM Server port	
eisport	3525	tcp	EIS Server port	
[Paul_Kraus]				
[Paul_Kraus]				2002-06
eisport	3525	udp	EIS Server port	
[Paul_Kraus]				

[Paul_Kraus]				2002-06
starquiz-port	3526	tcp	starQuiz Port	
[Adam_Ernst_2]				2002-06
starquiz-port	3526	udp	starQuiz Port	
[Adam_Ernst_2]				2002-06
beserver-msg-q	3527	tcp	VERITAS Backup Exec Server	
[Katherine_Wattwood]				2002-06
beserver-msg-q	3527	udp	VERITAS Backup Exec Server	
[Katherine_Wattwood]				2002-06
jboss-iiop	3528	tcp	JBoss IIOP	
jboss-iiop	3528	udp	JBoss IIOP	
jboss-iiop-ssl	3529	tcp	JBoss IIOP/SSL	
[Francisco_Reverbel]				2002-06
jboss-iiop-ssl	3529	udp	JBoss IIOP/SSL	
[Francisco_Reverbel]				2002-06
gf	3530	tcp	Grid Friendly	
[Daivd_P_Chassin]				2002-06
gf	3530	udp	Grid Friendly	
[Daivd_P_Chassin]				2002-06
joltid	3531	tcp	Joltid	
[Ahti_Heinla]				2002-06
joltid	3531	udp	Joltid	
[Ahti_Heinla]				2002-06
raven-rmp	3532	tcp	Raven Remote Management Control	
raven-rmp	3532	udp	Raven Remote Management Control	
raven-rdp	3533	tcp	Raven Remote Management Data	
[Daniel_Sorlov_2]				2002-06
raven-rdp	3533	udp	Raven Remote Management Data	
[Daniel_Sorlov_2]				2002-06
urld-port	3534	tcp	URL Daemon Port	
[Jim_Binkley]				2002-06
urld-port	3534	udp	URL Daemon Port	
[Jim_Binkley]				2002-06
ms-la	3535	tcp	MS-LA	
[Eric_Ledoux]			[Eric_Ledoux]	
ms-la	3535	udp	MS-LA	
[Eric_Ledoux]			[Eric_Ledoux]	
snac	3536	tcp	SNAC	
[Tatsuya_Igarashi]				2002-07
snac	3536	udp	SNAC	
[Tatsuya_Igarashi]				2002-07
ni-visa-remote	3537	tcp	Remote NI-VISA port	
[Sinnadurai_Dharshan]				2002-07
ni-visa-remote	3537	udp	Remote NI-VISA port	
[Sinnadurai_Dharshan]				2002-07
ibm-diradm	3538	tcp	IBM Directory Server	

ibm-diradm	3538	udp	IBM Directory Server	
ibm-diradm-ssl	3539	tcp	IBM Directory Server SSL	
[Mark_Cavage]				2002-07
ibm-diradm-ssl	3539	udp	IBM Directory Server SSL	
[Mark_Cavage]				2002-07
pnrp-port	3540	tcp	PNRP User Port	
[Igor_Kostic]				2002-07
pnrp-port	3540	udp	PNRP User Port	
[Igor_Kostic]				2002-07
voispeed-port	3541	tcp	VoiSpeed Port	
[Virgilio_Lattanzi]				2002-07
voispeed-port	3541	udp	VoiSpeed Port	
[Virgilio_Lattanzi]				2002-07
hacl-monitor	3542	tcp	HA cluster monitor	
[Jason_Ko]				2002-07
hacl-monitor	3542	udp	HA cluster monitor	
[Jason_Ko]				2002-07
qftest-lookup	3543	tcp	qftest Lookup Port	
[Gregor_Schmid]				2002-07
qftest-lookup	3543	udp	qftest Lookup Port	
[Gregor_Schmid]				2002-07
teredo	3544	tcp	Teredo	
Port				[RFC4380]
teredo	3544	udp	Teredo	
Port				[RFC4380]
camac	3545	tcp	CAMAC equipment	
[Eugene_Zhiganov]				2002-07
camac	3545	udp	CAMAC equipment	
[Eugene_Zhiganov]				2002-07
Unassigned	3546			
				2002-09
symantec-sim	3547	tcp	Symantec SIM	
[George_Dzieciol]				2002-07
symantec-sim	3547	udp	Symantec SIM	
[George_Dzieciol]				2002-07
interworld	3548	tcp	Interworld	
[John_Stephen]				2002-07
interworld	3548	udp	Interworld	
[John_Stephen]				2002-07
tellumat-nms	3549	tcp	Tellumat MDR NMS	
[Hennie_van_der_Merwe]				2002-07
tellumat-nms	3549	udp	Tellumat MDR NMS	
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ssmpp	3550	tcp	Secure SMPP	
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ssmmp	3550	udp	Secure SMPP	
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[Cormac_Long]				2002-07
apcupsd	3551	tcp	Apcupsd Information Port	
[Riccardo_Facchetti]				2002-07
[Riccardo_Facchetti]				2002-07
apcupsd	3551	udp	Apcupsd Information Port	
[Riccardo_Facchetti]				2002-07
[Riccardo_Facchetti]				2002-07
taserver	3552	tcp	TeamAgenda Server Port	
[Dany_Ayotte]				2002-07
[Dany_Ayotte]				2002-07
taserver	3552	udp	TeamAgenda Server Port	
[Dany_Ayotte]				2002-07
[Dany_Ayotte]				2002-07
rbr-discovery	3553	tcp	Red Box Recorder ADP	
[Simon_Jolly]				2002-07
[Simon_Jolly]				2002-07
rbr-discovery	3553	udp	Red Box Recorder ADP	
[Simon_Jolly]				2002-07
[Simon_Jolly]				2002-07
questnotify	3554	tcp	Quest Notification Server	
[Rob_Griffin]				2002-07
[Rob_Griffin]				2002-07
questnotify	3554	udp	Quest Notification Server	
[Rob_Griffin]				2002-07
[Rob_Griffin]				2002-07
razor	3555	tcp	Vipul's Razor	
[Vipul_Ved_Prakash]				2002-07
[Vipul_Ved_Prakash]				2002-07
razor	3555	udp	Vipul's Razor	
[Vipul_Ved_Prakash]				2002-07
[Vipul_Ved_Prakash]				2002-07
sky-transport	3556	tcp	Sky Transport Protocol	
[Michael_Paddon]				2002-07
[Michael_Paddon]				2002-07
sky-transport	3556	udp	Sky Transport Protocol	
[Michael_Paddon]				2002-07
[Michael_Paddon]				2002-07
personalos-001	3557	tcp	PersonalOS Comm Port	
[Shane_Roberts]				2002-07
[Shane_Roberts]				2002-07
personalos-001	3557	udp	PersonalOS Comm Port	
[Shane_Roberts]				2002-07
[Shane_Roberts]				2002-07
mcp-port	3558	tcp	MCP user port	
[Professor_Paul_S_Wa]				2002-07
[Professor_Paul_S_Wa]				2002-07
mcp-port	3558	udp	MCP user port	
[Professor_Paul_S_Wa]				2002-07
[Professor_Paul_S_Wa]				2002-07
cctv-port	3559	tcp	CCTV control port	
[John_Skidmore]				2002-07
[John_Skidmore]				2002-07
cctv-port	3559	udp	CCTV control port	
[John_Skidmore]				2002-07
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iniserve-port	3560	tcp	INIServe port	
[Peter_Moylan]				2002-08
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iniserve-port	3560	udp	INIServe port	
[Peter_Moylan]				2002-08
[Peter_Moylan]				2002-08
bmc-onekey	3561	tcp	BMC-OneKey	
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bmc-onekey	3561	udp	BMC-OneKey		
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sdbproxy	3562	tcp	SDBProxy		
[Eric_Grange]				2002-08	
[Eric_Grange]				2002-08	
sdbproxy	3562	udp	SDBProxy		
[Eric_Grange]				2002-08	
[Eric_Grange]				2002-08	
watcomdebug	3563	tcp	Watcom Debug		
[Dave_Neudoerffer]				[Dave_Neudoerffer]	
watcomdebug	3563	udp	Watcom Debug		
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esimport	3564	tcp	Electromed SIM port		
[Francois_Marchand]					
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esimport	3564	udp	Electromed SIM port		
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m2pa	3565	tcp			
M2PA					
					[RFC4165]
	3565	udp	Reserved		
m2pa	3565	sctp			
M2PA					
					[RFC4165]
quest-data-hub	3566	tcp	Quest Data Hub		
[Greg_Cottman_2]					
[Greg_Cottman_2]				2010-10-18	
	3566	udp			
Reserved					
				2010-10-18	
enc-eps	3567	tcp	EMIT protocol stack		
[Panasonic_Intranet_Panasonic_North_America_PEWLA]					
[Bryant_Eastham]				2002-08	2012-11-12
enc-eps	3567	udp	EMIT protocol stack		
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enc-tunnel-sec	3568	tcp	EMIT secure tunnel		
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enc-tunnel-sec	3568	udp	EMIT secure tunnel		
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mbg-ctrl	3569	tcp	Meinberg Control Service		
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mbg-ctrl	3569	udp	Meinberg Control Service		
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mccwebsvr-port	3570	tcp	MCC Web Server Port		
mccwebsvr-port	3570	udp	MCC Web Server Port		
megardsvr-port	3571	tcp	MegaRAID Server Port		
megardsvr-port	3571	udp	MegaRAID Server Port		
megaregsvrport	3572	tcp	Registration Server Port		
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megaregsvrport	3572	udp	Registration Server Port		
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tag-ups-1	3573	tcp	Advantage Group UPS Suite		
[James_Goddard]					
[James_Goddard]				2002-08	
tag-ups-1	3573	udp	Advantage Group UPS Suite		
[James_Goddard]					

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dmaf-server	3574	tcp	DMAF Server	
dmaf-caster	3574	udp	DMAF Caster	
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ccm-port	3575	tcp	Coalsere CCM Port	
ccm-port	3575	udp	Coalsere CCM Port	
cmc-port	3576	tcp	Coalsere CMC Port	
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cmc-port	3576	udp	Coalsere CMC Port	
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[Chris_Hawkinson]				2002-08
config-port	3577	tcp	Configuration Port	
config-port	3577	udp	Configuration Port	
data-port	3578	tcp	Data Port	
[Anupam_Bharali]				2002-08
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data-port	3578	udp	Data Port	
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[Anupam_Bharali]				2002-08
ttat3lb	3579	tcp	Tarantella Load Balancing	
[Jim_Musgrave]				2002-08
[Jim_Musgrave]				2002-08
ttat3lb	3579	udp	Tarantella Load Balancing	
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nati-svrloc	3580	tcp	NATI-ServiceLocator	
[Jason_Case]				2002-08
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nati-svrloc	3580	udp	NATI-ServiceLocator	
[Jason_Case]				2002-08
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kfxaclicensing	3581	tcp	Ascent Capture Licensing	
[Brad_Hamilton_2]				2002-08
[Brad_Hamilton_2]				2002-08
kfxaclicensing	3581	udp	Ascent Capture Licensing	
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press	3582	tcp	PEG PRESS Server	
[Jim_DeLisle]				2002-08
[Jim_DeLisle]				2002-08
press	3582	udp	PEG PRESS Server	
[Jim_DeLisle]				2002-08
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canex-watch	3583	tcp	CANEX Watch System	
[Peter_Kollath]				2002-08
[Peter_Kollath]				2002-08
canex-watch	3583	udp	CANEX Watch System	
[Peter_Kollath]				2002-08
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u-dbap	3584	tcp	U-DBase Access Protocol	
[Bodo_Rueskamp]				2002-08
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u-dbap	3584	udp	U-DBase Access Protocol	
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emprise-lls	3585	tcp	Emprise License Server	
emprise-lls	3585	udp	Emprise License Server	
emprise-lsc	3586	tcp	License Server Console	
[James_J_Diaz]				2002-08
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emprise-lsc	3586	udp	License Server Console	
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p2pgroup	3587	tcp	Peer to Peer Grouping	

[Igor_Kostic]				
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p2pgroup	3587	udp	Peer to Peer Grouping	
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sentinel	3588	tcp	Sentinel Server	
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sentinel	3588	udp	Sentinel Server	
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isomair	3589	tcp	isomair	
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isomair	3589	udp	isomair	
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wv-csp-sms	3590	tcp	WV CSP SMS Binding	
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wv-csp-sms	3590	udp	WV CSP SMS Binding	
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gtrack-server	3591	tcp	LOCANIS G-TRACK Server	
gtrack-server	3591	udp	LOCANIS G-TRACK Server	
gtrack-ne	3592	tcp	LOCANIS G-TRACK NE Port	
[Juergen_Edelhaeuser]				
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gtrack-ne	3592	udp	LOCANIS G-TRACK NE Port	
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bpmd	3593	tcp	BP Model Debugger	
[Keith_Fligg]				
[Keith_Fligg]				2002-09
bpmd	3593	udp	BP Model Debugger	
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mediaspace	3594	tcp	MediaSpace	
mediaspace	3594	udp	MediaSpace	
shareapp	3595	tcp	ShareApp	
[Jeff_King]				
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shareapp	3595	udp	ShareApp	
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iw-mmogame	3596	tcp	Illusion Wireless MMOG	
[Jan_Vrsinsky]				
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iw-mmogame	3596	udp	Illusion Wireless MMOG	
[Jan_Vrsinsky]				
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a14	3597	tcp	A14 (AN-to-SC/MM)	
a14	3597	udp	A14 (AN-to-SC/MM)	
a15	3598	tcp	A15 (AN-to-AN)	
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a15	3598	udp	A15 (AN-to-AN)	
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quasar-server	3599	tcp	Quasar Accounting Server	
[Brad_Pepers]				
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quasar-server	3599	udp	Quasar Accounting Server	
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trap-daemon	3600	tcp	text relay-answer	

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trap-daemon	3600	udp	text relay-answer	
[John_Willis]				
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visinet-gui	3601	tcp	Visinet Gui	
[Jeff_Douglass]				
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visinet-gui	3601	udp	Visinet Gui	
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infiniswitchcl	3602	tcp	InfiniSwitch Mgr Client	
[Lee_VanTine]				
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infiniswitchcl	3602	udp	InfiniSwitch Mgr Client	
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int-rcv-cntrl	3603	tcp	Integrated Rcvr Control	
[Dave_Stone]				
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int-rcv-cntrl	3603	udp	Integrated Rcvr Control	
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bmc-jmx-port	3604	tcp	BMC JMX Port	
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bmc-jmx-port	3604	udp	BMC JMX Port	
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comcam-io	3605	tcp	ComCam IO Port	
[Don_Gilbreath]				
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comcam-io	3605	udp	ComCam IO Port	
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splitlock	3606	tcp	Splitlock Server	
[Andrew_Tune]				
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splitlock	3606	udp	Splitlock Server	
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precise-i3	3607	tcp	Precise I3	
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precise-i3	3607	udp	Precise I3	
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trendchip-dcp	3608	tcp	Trendchip control protocol	
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trendchip-dcp	3608	udp	Trendchip control protocol	
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cpdi-pidas-cm	3609	tcp	CPDI PIDAS Connection Mon	
[Tony_Splaver]				
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cpdi-pidas-cm	3609	udp	CPDI PIDAS Connection Mon	
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echonet	3610	tcp	ECHONET	
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echonet	3610	udp	ECHONET	
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six-degrees	3611	tcp	Six Degrees Port	

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six-degrees	3611	udp	Six Degrees Port		
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hp-dataprotect	3612	tcp	HP Data Protector		
[Hewlett_Packard_2]					
[Oliver_Breyel]				2002-09	2013-02-07
hp-dataprotect	3612	udp	HP Data Protector		
[Hewlett_Packard_2]					
[Oliver_Breyel]				2002-09	2013-02-07
alaris-disc	3613	tcp	Alaris Device Discovery		
[Chris_Dern]					
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alaris-disc	3613	udp	Alaris Device Discovery		
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sigma-port	3614	tcp	Satchwell Sigma		
[Dave_Chapman]					
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sigma-port	3614	udp	Satchwell Sigma		
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start-network	3615	tcp	Start Messaging Network		
[Peter_Rocca]					
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start-network	3615	udp	Start Messaging Network		
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cd3o-protocol	3616	tcp	cd3o Control Protocol		
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cd3o-protocol	3616	udp	cd3o Control Protocol		
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sharp-server	3617	tcp	ATI SHARP Logic Engine		
[Bill_Reveile]				[Bill_Reveile]	
sharp-server	3617	udp	ATI SHARP Logic Engine		
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aaairnet-1	3618	tcp	AAIR-Network 1		
aaairnet-1	3618	udp	AAIR-Network 1		
aaairnet-2	3619	tcp	AAIR-Network 2		
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aaairnet-2	3619	udp	AAIR-Network 2		
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ep-pcp	3620	tcp	EPSON Projector Control Port		
ep-pcp	3620	udp	EPSON Projector Control Port		
ep-nsp	3621	tcp	EPSON Network Screen Port		
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ep-nsp	3621	udp	EPSON Network Screen Port		
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ff-lr-port	3622	tcp	FF LAN Redundancy Port		
[Fieldbus_Foundation]					
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ff-lr-port	3622	udp	FF LAN Redundancy Port		
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haipe-discover	3623	tcp	HAIPIS Dynamic Discovery		
[Mike_Irani]					
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haipe-discover	3623	udp	HAIPIS Dynamic Discovery		
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[Mike_Irani]				2002-10
dist-upgrade	3624	tcp	Distributed Upgrade Port	
[Jason_Schoon]				2002-10
dist-upgrade	3624	udp	Distributed Upgrade Port	
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[Jason_Schoon]				2002-10
volley	3625	tcp	Volley	
[David_Catmull]				2002-10
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volley	3625	udp	Volley	
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bvcd daemon-port	3626	tcp	bvControl Daemon	
[Ravi_Gokhale]				2002-10
[Ravi_Gokhale]				2002-10
bvcd daemon-port	3626	udp	bvControl Daemon	
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jamserverport	3627	tcp	Jam Server Port	
[Art_Pope]				2002-10
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jamserverport	3627	udp	Jam Server Port	
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ept-machine	3628	tcp	EPT Machine Interface	
[Victor_H_Farrace]				2002-10
[Victor_H_Farrace]				2002-10
ept-machine	3628	udp	EPT Machine Interface	
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escvpnet	3629	tcp	ESC/VP.net	
[Hiroyuki_Hashimoto]				2002-10
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escvpnet	3629	udp	ESC/VP.net	
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cs-remote-db	3630	tcp	C&S Remote Database Port	
cs-remote-db	3630	udp	C&S Remote Database Port	
cs-services	3631	tcp	C&S Web Services Port	
[Computer_Software_Gm]				2002-10
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cs-services	3631	udp	C&S Web Services Port	
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distcc	3632	tcp	distributed compiler	
[Martin_Pool]				2002-11
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Defined TXT keys: None				2002-11
distcc	3632	udp	distributed compiler	
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Defined TXT keys: None				2002-11
wacp	3633	tcp	Wyrnix AIS port	
[Harry_T_Vennik]				2002-11
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wacp	3633	udp	Wyrnix AIS port	
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hlibmgr	3634	tcp	hNTSP Library Manager	
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hlibmgr	3634	udp	hNTSP Library Manager	
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sdo	3635	tcp	Simple Distributed Objects	
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sdo	3635	udp	Simple Distributed Objects	
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servistaitsm	3636	tcp	SerVistaITSM	
[Ralph_Campbell]				
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servistaitsm	3636	udp	SerVistaITSM	
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scservp	3637	tcp	Customer Service Port	
[Jonathan_A_Zdziarsk]				
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scservp	3637	udp	Customer Service Port	
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ehp-backup	3638	tcp	EHP Backup Protocol	
[Ed_Fair]				
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ehp-backup	3638	udp	EHP Backup Protocol	
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xap-ha	3639	tcp	Extensible Automation	
[Mark_Harrison]				
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xap-ha	3639	udp	Extensible Automation	
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netplay-port1	3640	tcp	Netplay Port 1	
netplay-port1	3640	udp	Netplay Port 1	
netplay-port2	3641	tcp	Netplay Port 2	
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netplay-port2	3641	udp	Netplay Port 2	
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juxml-port	3642	tcp	Juxml Replication port	
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juxml-port	3642	udp	Juxml Replication port	
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audiojuggler	3643	tcp	AudioJuggler	
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audiojuggler	3643	udp	AudioJuggler	
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ssowatch	3644	tcp	ssowatch	
[Marie_France_Dubreui]				
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ssowatch	3644	udp	ssowatch	
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cyc	3645	tcp	Cyc	
[Stephen_Reed]				
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cyc	3645	udp	Cyc	
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xss-srv-port	3646	tcp	XSS Server Port	
[Joe_Purcell]				
[Joe_Purcell]	2003-01			

xss-srv-port [Joe_Purcell] [Joe_Purcell]	3646	udp	XSS Server Port	
splitlock-gw [Andrew_Tune] [Andrew_Tune]	3647	tcp	Splitlock Gateway	2003-01
splitlock-gw [Andrew_Tune] [Andrew_Tune]	3647	udp	Splitlock Gateway	2003-01
fjcp [Kouji_Sugisawa] [Kouji_Sugisawa]	3648	tcp	Fujitsu Cooperation Port	2003-01
fjcp [Kouji_Sugisawa] [Kouji_Sugisawa]	3648	udp	Fujitsu Cooperation Port	2003-01
nmmp [TAKEDA_Hiroyuki] [TAKEDA_Hiroyuki]	3649	tcp	Nishioka Miyuki Msg Protocol	2003-01
nmmp [TAKEDA_Hiroyuki] [TAKEDA_Hiroyuki]	3649	udp	Nishioka Miyuki Msg Protocol	2003-01
prismiq-plugin [Richard_Hodges_3] [Richard_Hodges_3]	3650	tcp	PRISMIQ VOD plug-in	2003-01
prismiq-plugin [Richard_Hodges_3] [Richard_Hodges_3]	3650	udp	PRISMIQ VOD plug-in	2003-01
xrpc-registry [Slava_Monich] [Slava_Monich]	3651	tcp	XRPC Registry	2003-01
xrpc-registry [Slava_Monich] [Slava_Monich]	3651	udp	XRPC Registry	2003-01
vxcrnbuport [Boris_Star] [Boris_Star]	3652	tcp	VxCR NBU Default Port	2003-01
vxcrnbuport [Boris_Star] [Boris_Star]	3652	udp	VxCR NBU Default Port	2003-01
tsp [Marc_Blanchet] [Marc_Blanchet] [RFC5572]	3653	tcp	Tunnel Setup Protocol	2003-01
tsp [Marc_Blanchet] [Marc_Blanchet] [RFC5572]	3653	udp	Tunnel Setup Protocol	2003-01
vaprtm [Boris_Polevoy] [Boris_Polevoy]	3654	tcp	VAP RealTime Messenger	2003-01
vaprtm [Boris_Polevoy] [Boris_Polevoy]	3654	udp	VAP RealTime Messenger	2003-01
abatemgr abatemgr abatjss [Ben_Rosenberg] [Ben_Rosenberg]	3655 3655 3656	tcp udp tcp	ActiveBatch Exec Agent ActiveBatch Exec Agent ActiveBatch Job Scheduler	2003-01
abatjss [Ben_Rosenberg] [Ben_Rosenberg]	3656	udp	ActiveBatch Job Scheduler	2003-01
immedianet-bcn [Bill_Homan] [Bill_Homan]	3657	tcp	ImmediaNet Beacon	2003-01
immedianet-bcn [Bill_Homan]	3657	udp	ImmediaNet Beacon	2003-01

[Bill_Homan]				2003-01
ps-ams	3658	tcp	PlayStation AMS (Secure)	
[Edgar_Alan_Tu]				2003-01
[Edgar_Alan_Tu]				2003-01
ps-ams	3658	udp	PlayStation AMS (Secure)	
[Edgar_Alan_Tu]				2003-01
[Edgar_Alan_Tu]				2003-01
apple-sasl	3659	tcp	Apple SASL	
[David_M_O_Rourke]				2003-01
[David_M_O_Rourke]				2003-01
apple-sasl	3659	udp	Apple SASL	
[David_M_O_Rourke]				2003-01
[David_M_O_Rourke]				2003-01
can-nds-ssl	3660	tcp	IBM Tivoli Directory Service using SSL	
can-nds-ssl	3660	udp	IBM Tivoli Directory Service using SSL	
can-ferret-ssl	3661	tcp	IBM Tivoli Directory Service	
[Nic_Catrambone]				2003-01
[Nic_Catrambone]				2003-01
can-ferret-ssl	3661	udp	IBM Tivoli Directory Service	
[Nic_Catrambone]				2003-01
[Nic_Catrambone]				2003-01
pserver	3662	tcp	using SSL pserver	
[Patrick_Furlong]				2003-01
[Patrick_Furlong]				2003-01
pserver	3662	udp	pserver	
[Patrick_Furlong]				2003-01
[Patrick_Furlong]				2003-01
dtp	3663	tcp	DIRECWAY Tunnel Protocol	
[John_Border]				2003-01
[John_Border]				2003-01
dtp	3663	udp	DIRECWAY Tunnel Protocol	
[John_Border]				2003-01
[John_Border]				2003-01
ups-engine	3664	tcp	UPS Engine Port	
ups-engine	3664	udp	UPS Engine Port	
ent-engine	3665	tcp	Enterprise Engine Port	
[Mike_Delgrosso]				2003-01
[Mike_Delgrosso]				2003-01
ent-engine	3665	udp	Enterprise Engine Port	
[Mike_Delgrosso]				2003-01
[Mike_Delgrosso]				2003-01
eserver-pap	3666	tcp	IBM eServer PAP	
[Dave_Gimpl]				2003-01
[Dave_Gimpl]				2003-01
eserver-pap	3666	udp	IBM EServer PAP	
[Dave_Gimpl]				2003-01
[Dave_Gimpl]				2003-01
infoexch	3667	tcp	IBM Information Exchange	
[Paul_Ford_Hutchinson]				2003-01
[Paul_Ford_Hutchinson]				2003-01
infoexch	3667	udp	IBM Information Exchange	
[Paul_Ford_Hutchinson]				2003-01
[Paul_Ford_Hutchinson]				2003-01
dell-rm-port	3668	tcp	Dell Remote Management	
[Bradley_Bransom]				2003-01
[Bradley_Bransom]				2003-01
dell-rm-port	3668	udp	Dell Remote Management	
[Bradley_Bransom]				2003-01
[Bradley_Bransom]				2003-01
casanswmgmt	3669	tcp	CA SAN Switch Management	
[Emre_Tunar]				2003-01
[Emre_Tunar]				2003-01

casanswmgmt [Emre_Tunar] [Emre_Tunar]	3669	udp	CA SAN Switch Management	
smile [Andre_Petras] [Andre_Petras]	3670	tcp	SMILE TCP/UDP Interface	2003-01
smile [Andre_Petras] [Andre_Petras]	3670	udp	SMILE TCP/UDP Interface	2003-01
efcp [Marc_Goossens] [Marc_Goossens]	3671	tcp	e Field Control (EIBnet)	2003-01
efcp [Marc_Goossens] [Marc_Goossens]	3671	udp	e Field Control (EIBnet)	2003-01
lispworks-orb [Lisp_Support] [Lisp_Support]	3672	tcp	LispWorks ORB	2003-01
lispworks-orb [Lisp_Support] [Lisp_Support]	3672	udp	LispWorks ORB	2003-01
mediavault-gui [Stephen_Gold] [Stephen_Gold]	3673	tcp	Openview Media Vault GUI	
mediavault-gui [Stephen_Gold] [Stephen_Gold]	3673	udp	Openview Media Vault GUI	2003-01
wininstall-ipc [Bill_Somerville] [Bill_Somerville]	3674	tcp	WinINSTALL IPC Port	2003-01
wininstall-ipc [Bill_Somerville] [Bill_Somerville]	3674	udp	WinINSTALL IPC Port	2008-08-13
calltrax [Oliver_Bailey] [Oliver_Bailey]	3675	tcp	CallTrax Data Port	2008-08-13
calltrax [Oliver_Bailey] [Oliver_Bailey]	3675	udp	CallTrax Data Port	2003-01
va-pacbase [Dominique_Lelievre] [Dominique_Lelievre]	3676	tcp	VisualAge Pacbase server	2003-01
va-pacbase [Dominique_Lelievre] [Dominique_Lelievre]	3676	udp	VisualAge Pacbase server	2003-01
roverlog [Tom_Mayo] [Tom_Mayo]	3677	tcp	RoverLog IPC	2003-01
roverlog [Tom_Mayo] [Tom_Mayo]	3677	udp	RoverLog IPC	2003-01
ipr-dglt [Bruce_Carlson] [Bruce_Carlson]	3678	tcp	DataGuardianLT	2003-01
ipr-dglt [Bruce_Carlson] [Bruce_Carlson]	3678	udp	DataGuardianLT	2003-01
Escale (Newton [Paul_Guyot] [Paul_Guyot] Dock)	3679	tcp	Newton Dock	2011-11-09
Escale (Newton [Paul_Guyot] [Paul_Guyot] Dock)	3679	udp	Newton Dock	2011-11-09
npds-tracker [Paul_Guyot] [Paul_Guyot]	3680	tcp	NPDS Tracker	2003-01

npds-tracker [Paul_Guyot] [Paul_Guyot]	3680	udp	NPDS Tracker		
bts-x73 [Todd_Cooper] [Todd_Cooper]	3681	tcp	BTS X73 Port	2003-01	
bts-x73 [Todd_Cooper] [Todd_Cooper]	3681	udp	BTS X73 Port	2003-01	
cas-mapi [Koen_Schoofs] [Koen_Schoofs]	3682	tcp	EMC SmartPackets-MAPI	2003-01	
cas-mapi [Koen_Schoofs] [Koen_Schoofs]	3682	udp	EMC SmartPackets-MAPI	2003-01	
bmc-ea [Portnoy_Boxman] [Portnoy_Boxman]	3683	tcp	BMC EDV/EA	2003-01	
bmc-ea [Portnoy_Boxman] [Portnoy_Boxman]	3683	udp	BMC EDV/EA	2003-01	
faxstfx-port [Alec_Carlson] [Alec_Carlson]	3684	tcp	FAXstfX	2003-01	
faxstfx-port [Alec_Carlson] [Alec_Carlson]	3684	udp	FAXstfX	2003-01	
dsx-agent [Melanie_Kacerek] [Melanie_Kacerek]	3685	tcp	DS Expert Agent [Jason_Lockett]	2008-12-16	[Jason_Lockett]
dsx-agent [Melanie_Kacerek] [Melanie_Kacerek]	3685	udp	DS Expert Agent [Jason_Lockett]	2008-12-16	[Jason_Lockett]
tnmpv2 [Andrea_Premoli] [Andrea_Premoli]	3686	tcp	Trivial Network Management	2003-01	
tnmpv2 [Andrea_Premoli] [Andrea_Premoli]	3686	udp	Trivial Network Management	2003-01	
simple-push simple-push simple-push-s	3687 3687 3688	tcp udp tcp	simple-push simple-push simple-push Secure		
[C_Enrique_Ortiz] [C_Enrique_Ortiz]				2003-01	
simple-push-s [C_Enrique_Ortiz] [C_Enrique_Ortiz]	3688	udp	simple-push Secure	2003-01	
daap [Amandeep_Jawa] [Amandeep_Jawa]	3689	tcp	Digital Audio Access		
2003-01 Defined TXT keys: txtvers, Version, iTSh Version, Machine ID, Protocol (iTunes)					
daap [Amandeep_Jawa] [Amandeep_Jawa]	3689	udp	Database ID, Machine Name, Password Digital Audio Access		
2003-01 Defined TXT keys: txtvers, Version, iTSh Version, Machine ID, Protocol (iTunes)					
svn	3690	tcp	Database ID, Machine Name, Password Subversion		

[Greg_Hudson_2]				
[Greg_Hudson_2]				2003-01
svn	3690	udp	Subversion	
[Greg_Hudson_2]				
[Greg_Hudson_2]				2003-01
magaya-network	3691	tcp	Magaya Network Port	
[Jesus_David_Rodrigue]				
[Jesus_David_Rodrigue]				2003-02
magaya-network	3691	udp	Magaya Network Port	
[Jesus_David_Rodrigue]				
[Jesus_David_Rodrigue]				2003-02
intelsync	3692	tcp	Brimstone IntelSync	
[Davey_Taylor]				
[Davey_Taylor]				2003-02
intelsync	3692	udp	Brimstone IntelSync	
[Davey_Taylor]				
[Davey_Taylor]				2003-02
	3693-3694			
Unassigned				
				2007-04-05
bmc-data-coll	3695	tcp	BMC Data Collection	
[Portnoy_Boxman]				
[Portnoy_Boxman]				2003-02
bmc-data-coll	3695	udp	BMC Data Collection	
[Portnoy_Boxman]				
[Portnoy_Boxman]				2003-02
telnetcpd	3696	tcp	Telnet Com Port Control	
[Thomas_J_Pinkl]				
[Thomas_J_Pinkl]				2003-02
telnetcpd	3696	udp	Telnet Com Port Control	
[Thomas_J_Pinkl]				
[Thomas_J_Pinkl]				2003-02
nw-license	3697	tcp	NavisWorks License System	
[Tim_Wiegand]				
[Tim_Wiegand]				2003-02
nw-license	3697	udp	NavisWorks Licnese System	
[Tim_Wiegand]				
[Tim_Wiegand]				2003-02
sagectlpanel	3698	tcp	SAGECTLPANEL	
[Mark_Gamble]				
[Mark_Gamble]				2003-02
sagectlpanel	3698	udp	SAGECTLPANEL	
[Mark_Gamble]				
[Mark_Gamble]				2003-02
kpn-icw	3699	tcp	Internet Call Waiting	
[B_J_Kortekaas]				
[B_J_Kortekaas]				2003-02
kpn-icw	3699	udp	Internet Call Waiting	
[B_J_Kortekaas]				
[B_J_Kortekaas]				2003-02
lrs-paging	3700	tcp	LRS NetPage	
[Geoffrey_Wossum]				
[Geoffrey_Wossum]				2003-02
lrs-paging	3700	udp	LRS NetPage	
[Geoffrey_Wossum]				
[Geoffrey_Wossum]				2003-02
netcelera	3701	tcp	NetCelera	
[Tarek_Nabhan]				
[Tarek_Nabhan]				2003-02
netcelera	3701	udp	NetCelera	
[Tarek_Nabhan]				
[Tarek_Nabhan]				2003-02
ws-discovery	3702	tcp	Web Service Discovery	
[Christian_Huitema_2]				
[Christian_Huitema_2]				2003-02
ws-discovery	3702	udp	Web Service Discovery	

[Christian_Huitema_2]				
[Christian_Huitema_2]				2003-02
adobeserver-3	3703	tcp	Adobe Server 3	
adobeserver-3	3703	udp	Adobe Server 3	
adobeserver-4	3704	tcp	Adobe Server 4	
[Frank_Soetebeer]				
[Frank_Soetebeer]				2003-01
adobeserver-4	3704	udp	Adobe Server 4	
[Frank_Soetebeer]				
[Frank_Soetebeer]				2003-01
adobeserver-5	3705	tcp	Adobe Server 5	
[Bernd_Paradies]				
[Bernd_Paradies]				2008-01-14
adobeserver-5	3705	udp	Adobe Server 5	
[Bernd_Paradies]				
[Bernd_Paradies]				2008-01-14
rt-event	3706	tcp	Real-Time Event Port	
rt-event	3706	udp	Real-Time Event Port	
rt-event-s	3707	tcp	Real-Time Event Secure Port	
[Terry_Gin]				
[Terry_Gin]				2003-02
rt-event-s	3707	udp	Real-Time Event Secure Port	
[Terry_Gin]				
[Terry_Gin]				2003-02
sun-as-iiops	3708	tcp	Sun App Svr - Naming	
[Abhijit_Kumar]				
[Abhijit_Kumar]				2005-11
sun-as-iiops	3708	udp	Sun App Svr - Naming	
[Abhijit_Kumar]				
[Abhijit_Kumar]				2005-11
ca-idms	3709	tcp	CA-IDMS Server	
[Dave_Ross]			[Dave_Ross]	
ca-idms	3709	udp	CA-IDMS Server	
[Dave_Ross]			[Dave_Ross]	
portgate-auth	3710	tcp	PortGate Authentication	
[Scott_Harris]				
[Scott_Harris]				2003-02
portgate-auth	3710	udp	PortGate Authentication	
[Scott_Harris]				
[Scott_Harris]				2003-02
edb-server2	3711	tcp	EBD Server 2	
[Carlos_Portela]				
[Carlos_Portela]				2003-02
edb-server2	3711	udp	EBD Server 2	
[Carlos_Portela]				
[Carlos_Portela]				2003-02
sentinel-ent	3712	tcp	Sentinel Enterprise	
[Ian_Gordon_2]				
[Ian_Gordon_2]				2003-03
sentinel-ent	3712	udp	Sentinel Enterprise	
[Ian_Gordon_2]				
[Ian_Gordon_2]				2003-03
tftps	3713	tcp	TFTP over TLS	
[Mark_mayernick]				
[Mark_mayernick]				2003-03
tftps	3713	udp	TFTP over TLS	
[Mark_mayernick]				
[Mark_mayernick]				2003-03
delos-dms	3714	tcp	DELLOS Direct Messaging	
[Ekkehard_Morgenstern]				
[Ekkehard_Morgenstern]				2003-03
delos-dms	3714	udp	DELLOS Direct Messaging	
[Ekkehard_Morgenstern]				
[Ekkehard_Morgenstern]				2003-03
anoto-rendezv	3715	tcp	Anoto Rendezvous Port	
[Ola_Sandstrom]				

[Ola_Sandstrom]				2003-03
anoto-rendezv	3715	udp	Anoto Rendezvous Port	
[Ola_Sandstrom]				2003-03
[Ola_Sandstrom]				2003-03
wv-csp-sms-cir	3716	tcp	WV CSP SMS CIR Channel	
wv-csp-sms-cir	3716	udp	WV CSP SMS CIR Channel	
wv-csp-udp-cir	3717	tcp	WV CSP UDP/IP CIR Channel	
[Jon_Ingi_Ingimundars]				2003-03
[Jon_Ingi_Ingimundars]				2003-03
wv-csp-udp-cir	3717	udp	WV CSP UDP/IP CIR Channel	
[Jon_Ingi_Ingimundars]				2003-03
[Jon_Ingi_Ingimundars]				2003-03
opus-services	3718	tcp	OPUS Server Port	
[Detlef_Stoevers]				2003-03
[Detlef_Stoevers]				2003-03
opus-services	3718	udp	OPUS Server Port	
[Detlef_Stoevers]				2003-03
[Detlef_Stoevers]				2003-03
itelserverport	3719	tcp	iTel Server Port	
[Mark_Hendricks]				2003-03
[Mark_Hendricks]				2003-03
itelserverport	3719	udp	iTel Server Port	
[Mark_Hendricks]				2003-03
[Mark_Hendricks]				2003-03
ufastro-instr	3720	tcp	UF Astro. Instr. Services	
[David_B_Hon]				2003-03
[David_B_Hon]				2003-03
ufastro-instr	3720	udp	UF Astro. Instr. Services	
[David_B_Hon]				2003-03
[David_B_Hon]				2003-03
xsync	3721	tcp	Xsync	
xsync	3721	udp	Xsync	
xserveraid	3722	tcp	Xserve RAID	
[Bob_Bradley]				2003-03
[Bob_Bradley]				2003-03
xserveraid	3722	udp	Xserve RAID	
[Bob_Bradley]				2003-03
[Bob_Bradley]				2003-03
sychrond	3723	tcp	Sychron Service Daemon	
[Robert_Marinelli]				2003-03
[Robert_Marinelli]				2003-03
sychrond	3723	udp	Sychron Service Daemon	
[Robert_Marinelli]				2003-03
[Robert_Marinelli]				2003-03
blizwow	3724	tcp	World of Warcraft	
[Domain_Tech]				2005-04
[Domain_Tech]				2005-04
blizwow	3724	udp	World of Warcraft	
[Domain_Tech]				2005-04
[Domain_Tech]				2005-04
na-er-tip	3725	tcp	Netia NA-ER Port	
[Jean_Pierre_Garcia]				2003-04
[Jean_Pierre_Garcia]				2003-04
na-er-tip	3725	udp	Netia NA-ER Port	
[Jean_Pierre_Garcia]				2003-04
[Jean_Pierre_Garcia]				2003-04
array-manager	3726	tcp	Xyratex Array Manager	
[David_A_Lethe]				2003-04
[David_A_Lethe]				2003-04
array-manager	3726	udp	Xyartex Array Manager	
[David_A_Lethe]				2003-04
[David_A_Lethe]				2003-04
e-mdu	3727	tcp	Ericsson Mobile Data Unit	
e-mdu	3727	udp	Ericsson Mobile Data Unit	
e-woa	3728	tcp	Ericsson Web on Air	
[Marco_Casole]				

[Marco_Casole]				2003-04
e-woa	3728	udp	Ericsson Web on Air	
[Marco_Casole]				2003-04
[Marco_Casole]				2003-04
fksp-audit	3729	tcp	Fireking Audit Port	
[Richard_Thurman]				2003-04
[Richard_Thurman]				2003-04
fksp-audit	3729	udp	Fireking Audit Port	
[Richard_Thurman]				2003-04
[Richard_Thurman]				2003-04
client-ctrl	3730	tcp	Client Control	
[Lawrence_W_Dunn]				2003-04
[Lawrence_W_Dunn]				2003-04
client-ctrl	3730	udp	Client Control	
[Lawrence_W_Dunn]				2003-04
[Lawrence_W_Dunn]				2003-04
smap	3731	tcp	Service Manager	
smap	3731	udp	Service Manager	
m-wnn	3732	tcp	Mobile Wnn	
[Yasunari_Yamashita]				2003-04
[Yasunari_Yamashita]				2003-04
m-wnn	3732	udp	Mobile Wnn	
[Yasunari_Yamashita]				2003-04
[Yasunari_Yamashita]				2003-04
multip-msg	3733	tcp	Multipuesto Msg Port	
[Felisa_Ares]				2003-04
[Felisa_Ares]				2003-04
multip-msg	3733	udp	Multipuesto Msg Port	
[Felisa_Ares]				2003-04
[Felisa_Ares]				2003-04
synel-data	3734	tcp	Synel Data Collection Port	
[David_Ashkenazi]				2003-04
[David_Ashkenazi]				2003-04
synel-data	3734	udp	Synel Data Collection Port	
[David_Ashkenazi]				2003-04
[David_Ashkenazi]				2003-04
pwdis	3735	tcp	Password Distribution	
[Robert_Erl]				2003-04
[Robert_Erl]				2003-04
pwdis	3735	udp	Password Distribution	
[Robert_Erl]				2003-04
[Robert_Erl]				2003-04
rs-rmi	3736	tcp	RealSpace RMI	
[Barry_McDarby]				2003-04
[Barry_McDarby]				2003-04
rs-rmi	3736	udp	RealSpace RMI	
[Barry_McDarby]				2003-04
[Barry_McDarby]				2003-04
xpanel	3737	tcp	XPanel Daemon	
[Lilian_Rudenco]				2009-03-04
[Lilian_Rudenco]				2009-03-04
	3737	udp	Reserved	
versatalk	3738	tcp	versaTalk Server Port	
[Dr_Kingsley_C_Nwos]				2003-04
[Dr_Kingsley_C_Nwos]				2003-04
versatalk	3738	udp	versaTalk Server Port	
[Dr_Kingsley_C_Nwos]				2003-04
[Dr_Kingsley_C_Nwos]				2003-04
launchbird-lm	3739	tcp	Launchbird LicenseManager	
[Tom_Hawkins]				2003-04
[Tom_Hawkins]				2003-04
launchbird-lm	3739	udp	Launchbird LicenseManager	
[Tom_Hawkins]				2003-04
[Tom_Hawkins]				2003-04
heartbeat	3740	tcp	Heartbeat Protocol	
[Jeroen_Massar]				

[Jeroen_Massar]				2003-04
heartbeat	3740	udp	Heartbeat Protocol	
[Jeroen_Massar]				2003-04
[Jeroen_Massar]				2003-04
wysdma	3741	tcp	WysDM Agent	
[Jim_McDonald]				2003-04
[Jim_McDonald]				2003-04
wysdma	3741	udp	WysDM Agent	
[Jim_McDonald]				2003-04
[Jim_McDonald]				2003-04
cst-port	3742	tcp	CST - Configuration &	
[Hai_Ou_Yang]				2003-04
[Hai_Ou_Yang]				2003-04
cst-port	3742	udp	Service Tracker CST - Configuration &	
[Hai_Ou_Yang]				2003-04
[Hai_Ou_Yang]				2003-04
ipcs-command	3743	tcp	Service Tracker IP Control Systems Ltd.	
[Paul_Anderson]				2003-04
[Paul_Anderson]				2003-04
ipcs-command	3743	udp	IP Control Systems Ltd.	
[Paul_Anderson]				2003-04
[Paul_Anderson]				2003-04
sasg	3744	tcp	SASG	
[Cristian_Petculescu_2]				2003-04
[Cristian_Petculescu_2]				2003-04
sasg	3744	udp	SASG	
[Cristian_Petculescu_2]				2003-04
[Cristian_Petculescu_2]				2003-04
gw-call-port	3745	tcp	GWRTC Call Port	
[Felisa_Ares]				2003-04
[Felisa_Ares]				2003-04
gw-call-port	3745	udp	GWRTC Call Port	
[Felisa_Ares]				2003-04
[Felisa_Ares]				2003-04
linktest	3746	tcp	LXPRO.COM LinkTest	
linktest	3746	udp	LXPRO.COM LinkTest	
linktest-s	3747	tcp	LXPRO.COM LinkTest SSL	
[Greg_Bailey]				2003-04
[Greg_Bailey]				2003-04
linktest-s	3747	udp	LXPRO.COM LinkTest SSL	
[Greg_Bailey]				2003-04
[Greg_Bailey]				2003-04
webdata	3748	tcp	webData	
[Michael_Whiteley]				2003-04
[Michael_Whiteley]				2003-04
webdata	3748	udp	webData	
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[Michael_Whiteley]				2003-04
cimtrak	3749	tcp	CimTrak	
[Robert_E_Johnson_II]				2003-04
[Robert_E_Johnson_II]				2003-04
cimtrak	3749	udp	CimTrak	
[Robert_E_Johnson_II]				2003-04
[Robert_E_Johnson_II]				2003-04
cbos-ip-port	3750	tcp	CBOS/IP ncapsalation port	
[Thomas_Dannemiller]				2003-04
[Thomas_Dannemiller]				2003-04
cbos-ip-port	3750	udp	CBOS/IP ncapsalatoin port	
[Thomas_Dannemiller]				2003-04
[Thomas_Dannemiller]				2003-04
gprs-cube	3751	tcp	CommLinx GPRS Cube	
[Peter_Johnson]				2003-04
[Peter_Johnson]				2003-04
gprs-cube	3751	udp	CommLinx GPRS Cube	

[Peter_Johnson]				
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vipremoteagent	3752	tcp	Vigil-IP RemoteAgent	
[Bryan_Alvord]				
[Bryan_Alvord]				2003-04
vipremoteagent	3752	udp	Vigil-IP RemoteAgent	
[Bryan_Alvord]				
[Bryan_Alvord]				2003-04
nattyserver	3753	tcp	NattyServer Port	
[Akira_Saito]				
[Akira_Saito]				2003-04
nattyserver	3753	udp	NattyServer Port	
[Akira_Saito]				
[Akira_Saito]				2003-04
timestenbroker	3754	tcp	TimesTen Broker Port	
[David_Aspinwall]				
[David_Aspinwall]				2003-04
timestenbroker	3754	udp	TimesTen Broker Port	
[David_Aspinwall]				
[David_Aspinwall]				2003-04
sas-remote-hlp	3755	tcp	SAS Remote Help Server	
[Gary_T_Ciampa]				
[Gary_T_Ciampa]				2003-04
sas-remote-hlp	3755	udp	SAS Remote Help Server	
[Gary_T_Ciampa]				
[Gary_T_Ciampa]				2003-04
canon-capt	3756	tcp	Canon CAPT Port	
[Takashi_Okazawa]				
[Takashi_Okazawa]				2003-04
canon-capt	3756	udp	Canon CAPT Port	
[Takashi_Okazawa]				
[Takashi_Okazawa]				2003-04
grf-port	3757	tcp	GRF Server Port	
[Robert_Banfill]				
[Robert_Banfill]				2003-04
grf-port	3757	udp	GRF Server Port	
[Robert_Banfill]				
[Robert_Banfill]				2003-04
apw-registry	3758	tcp	apw RMI registry	
[Dan_Davis]				
[Dan_Davis]				2003-04
apw-registry	3758	udp	apw RMI registry	
[Dan_Davis]				
[Dan_Davis]				2003-04
exapt-lmgr	3759	tcp	Exapt License Manager	
[Christoph_Kukulies]				
[Christoph_Kukulies]				2003-04
exapt-lmgr	3759	udp	Exapt License Manager	
[Christoph_Kukulies]				
[Christoph_Kukulies]				2003-04
adtempusclient	3760	tcp	adTempus Client	
[Bill_Wingate]				
[Bill_Wingate]				2003-05
adtempusclient	3760	udp	adTEmpus Client	
[Bill_Wingate]				
[Bill_Wingate]				2003-05
gsakmp	3761	tcp	gsakmp	
port				
				[RFC4535]
gsakmp	3761	udp	gsakmp	
port				
				[RFC4535]
gbs-smp	3762	tcp	GBS SnapMail Protocol	
[Eric_Harris_Braun]				
[Eric_Harris_Braun]				2003-06
gbs-smp	3762	udp	GBS SnapMail Protocol	

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xo-wave	3763	tcp	XO Wave Control Port	
[Bjorn_Dittmer_Roche]				
[Bjorn_Dittmer_Roche]				2003-06
xo-wave	3763	udp	XO Wave Control Port	
[Bjorn_Dittmer_Roche]				
[Bjorn_Dittmer_Roche]				2003-06
mni-prot-rout	3764	tcp	MNI Protected Routing	
[Tim_Behne]				
[Tim_Behne]				2003-06
mni-prot-rout	3764	udp	MNI Protected Routing	
[Tim_Behne]				
[Tim_Behne]				2003-06
rtracertoute	3765	tcp	Remote Traceroute	
[A_Blake_Cooper]				
[A_Blake_Cooper]				2003-06
rtracertoute	3765	udp	Remote Traceroute	
[A_Blake_Cooper]				
[A_Blake_Cooper]				2003-06
	3766			
Unassigned				
				2009-06-19
listmgr-port	3767	tcp	ListMGR Port	
[Takashi_Kubota]				
[Takashi_Kubota]				2003-06
listmgr-port	3767	udp	ListMGR Port	
[Takashi_Kubota]				
[Takashi_Kubota]				2003-06
rblcheckd	3768	tcp	rblcheckd server daemon	
[Sabri_Berisha]				
[Sabri_Berisha]				2003-06
rblcheckd	3768	udp	rblcheckd server daemon	
[Sabri_Berisha]				
[Sabri_Berisha]				2003-06
haipe-otnk	3769	tcp	HAIPE Network Keying	
[Mike_Irani_2]				
[Mike_Irani_2]				2003-06
haipe-otnk	3769	udp	HAIPE Network Keying	
[Mike_Irani_2]				
[Mike_Irani_2]				2003-06
cindycollab	3770	tcp	Cinderella Collaboration	
[Ulrich_Kortenkamp]				
[Ulrich_Kortenkamp]				2003-06
cindycollab	3770	udp	Cinderella Collaboration	
[Ulrich_Kortenkamp]				
[Ulrich_Kortenkamp]				2003-06
paging-port	3771	tcp	RTP Paging Port	
[Patrick_Ferriter]				
[Patrick_Ferriter]				2003-06
paging-port	3771	udp	RTP Paging Port	
[Patrick_Ferriter]				
[Patrick_Ferriter]				2003-06
ctp	3772	tcp	Chantry Tunnel Protocol	
[Inderpreet_Singh]				
[Inderpreet_Singh]				2003-06
ctp	3772	udp	Chantry Tunnel Protocol	
[Inderpreet_Singh]				
[Inderpreet_Singh]				2003-06
ctdhercules	3773	tcp	ctdhercules	
[Carl_Banzhof]				
[Carl_Banzhof]				2003-06
ctdhercules	3773	udp	ctdhercules	
[Carl_Banzhof]				
[Carl_Banzhof]				2003-06
zicom	3774	tcp	ZICOM	

[Sabu_Das]				
[Sabu_Das]				2003-06
zicom	3774	udp	ZICOM	
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[Sabu_Das]				2003-06
ispmmgr	3775	tcp	ISPM Manager Port	
[Eric_Anderson]				
[Eric_Anderson]				2003-06
ispmmgr	3775	udp	ISPM Manager Port	
[Eric_Anderson]				
[Eric_Anderson]				2003-06
dvcprov-port	3776	tcp	Device Provisioning Port	
[Rob_Lehew]				
[Rob_Lehew]				2003-06
dvcprov-port	3776	udp	Device Provisioning Port	
[Rob_Lehew]				
[Rob_Lehew]				2003-06
jibe-eb	3777	tcp	Jibe EdgeBurst	
[Chap_Tippin]				
[Chap_Tippin]				2003-06
jibe-eb	3777	udp	Jibe EdgeBurst	
[Chap_Tippin]				
[Chap_Tippin]				2003-06
c-h-it-port	3778	tcp	Cutler-Hammer IT Port	
[Thomas_Ruchti]				
[Thomas_Ruchti]				2003-06
c-h-it-port	3778	udp	Cutler-Hammer IT Port	
[Thomas_Ruchti]				
[Thomas_Ruchti]				2003-06
cognima	3779	tcp	Cognima Replication	
[Ralph_Greenwell]				
[Ralph_Greenwell]				2003-06
cognima	3779	udp	Cognima Replication	
[Ralph_Greenwell]				
[Ralph_Greenwell]				2003-06
nnp	3780	tcp	Nuzzler Network Protocol	
[Andreas_Schwarz_2]				
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nnp	3780	udp	Nuzzler Network Protocol	
[Andreas_Schwarz_2]				
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abcvoice-port	3781	tcp	ABCvoice server port	
[Carlos_Gonzalez_Roma]				
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abcvoice-port	3781	udp	ABCvoice server port	
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iso-tp0s	3782	tcp	Secure ISO TP0 port	
[Herbert_Falk]				
[Herbert_Falk]				2003-06
iso-tp0s	3782	udp	Secure ISO TP0 port	
[Herbert_Falk]				
[Herbert_Falk]				2003-06
bim-pem	3783	tcp	Impact Mgr./PEM Gateway	
[Walter_G_Giroir]				
[Walter_G_Giroir]				2003-07
bim-pem	3783	udp	Impact Mgr./PEM Gateway	
[Walter_G_Giroir]				
[Walter_G_Giroir]				2003-07
bfd-control Protocol	3784	tcp	BFD Control	
				[RFC5881]
bfd-control Protocol	3784	udp	BFD Control	
				[RFC5881]
bfd-echo	3785	tcp	BFD Echo	

Protocol				[RFC5881]
bfd-echo	3785	udp	BFD Echo	
Protocol				[RFC5881]
upstriggervsw	3786	tcp	VSW Upstrigger port	
[Mark_Tim_Junghanns]				2003-07
upstriggervsw	3786	udp	VSW Upstrigger port	
[Mark_Tim_Junghanns]				2003-07
fintrx	3787	tcp	Fintrx	
[Peter_G_L_Potgiese]				2003-07
fintrx	3787	udp	Fintrx	
[Peter_G_L_Potgiese]				2003-07
isrp-port	3788	tcp	SPACEWAY Routing port	
[Vaibhav_Kumar]				2003-07
isrp-port	3788	udp	SPACEWAY Routing port	
[Vaibhav_Kumar]				2003-07
remotedeploy	3789	tcp	RemoteDeploy Administration	
[Detlef_Rothe]				2009-05-15
[Detlef_Rothe]				Port [July 2003]
remotedeploy	3789	udp	RemoteDeploy Administration	
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quickbooksrds	3790	tcp	QuickBooks RDS	
[Almira]				2003-07
quickbooksrds	3790	udp	QuickBooks RDS	
[Almira]				2003-07
tvnetworkvideo	3791	tcp	TV NetworkVideo Data port	
[Kevin_Brunner]				2003-07
tvnetworkvideo	3791	udp	TV NetworkVideo Data port	
[Kevin_Brunner]				2003-07
sitewatch	3792	tcp	e-Watch Corporation	
[John_M_Baird]				2003-07
[John_M_Baird]				SiteWatch
sitewatch	3792	udp	e-Watch Corporation	
[John_M_Baird]				2003-07
[John_M_Baird]				SiteWatch
dcsoftware	3793	tcp	DataCore Software	
[Andre_Cato]				2003-07
dcsoftware	3793	udp	DataCore Software	
[Andre_Cato]				2003-07
jaus	3794	tcp	JAUS Robots	
[Steven_B_Cliff]				2003-07
jaus	3794	udp	JAUS Robots	
[Steven_B_Cliff]				2003-07
myblast	3795	tcp	myBLAST Mekentosj port	
[Alexander_Griekspoor]				2003-07
[Alexander_Griekspoor]				

myblast	3795	udp	myBLAST Mekentosj port	
[Alexander_Griekspoor]				
[Alexander_Griekspoor]				2003-07
spw-dialer	3796	tcp	Spaceway Dialer	
[Patrick_Fisher]				
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spw-dialer	3796	udp	Spaceway Dialer	
[Patrick_Fisher]				
[Patrick_Fisher]				2003-07
idps	3797	tcp	idps	
[Jean_Francois_Rabass]				
[Jean_Francois_Rabass]				2003-07
idps	3797	udp	idps	
[Jean_Francois_Rabass]				
[Jean_Francois_Rabass]				2003-07
minilock	3798	tcp	Minilock	
[Daniel_Julio_Reyes]				
[Daniel_Julio_Reyes]				2003-08
minilock	3798	udp	Minilock	
[Daniel_Julio_Reyes]				
[Daniel_Julio_Reyes]				2003-08
radius-dynauth	3799	tcp	RADIUS Dynamic	
Authorization				
				[RFC3576]
radius-dynauth	3799	udp	RADIUS Dynamic	
Authorization				
				[RFC3576]
pwgpsi	3800	tcp	Print Services Interface	
[Harry_Lewis]				
[Harry_Lewis]				2003-05
pwgpsi	3800	udp	Print Services Interface	
[Harry_Lewis]				
[Harry_Lewis]				2003-05
ibm-mgr	3801	tcp	ibm manager service	
[Tim_Hahn]				
[Tim_Hahn]				2006-03
ibm-mgr	3801	udp	ibm manager service	
[Tim_Hahn]				
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vhd	3802	tcp	VHD	
[Chris_Duncombe]				
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vhd	3802	udp	VHD	
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soniqsync	3803	tcp	SoniqSync	
[Ryan_Melville]				
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soniqsync	3803	udp	SoniqSync	
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iqnet-port	3804	tcp	Harman IQNet Port	
[Bruce_Vander_Werf]				
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iqnet-port	3804	udp	Harman IQNet Port	
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tcpdataserver	3805	tcp	ThorGuard Server Port	
[Joel_E_Steiger]				
[Joel_E_Steiger]				2004-02
tcpdataserver	3805	udp	ThorGuard Server Port	
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wsmlb	3806	tcp	Remote System Manager	
[Thomas_Fiege]				
[Thomas_Fiege]				2004-02
wsmlb	3806	udp	Remote System Manager	
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spugna	3807	tcp	SpuGNA Communication Port	
[Samuele_Sequi]				2004-02
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spugna	3807	udp	SpuGNA Communication Port	
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sun-as-iiops-ca	3808	tcp	Sun App Svr-IIOPClntAuth	
[Abhijit_Kumar]				2005-11
[Abhijit_Kumar]				2005-11
sun-as-iiops-ca	3808	udp	Sun App Svr-IIOPClntAuth	
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apocd	3809	tcp	Java Desktop System	
[Geoff_Higgins]				2006-03
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apocd	3809	udp	Configuration Agent Java Desktop System	
[Geoff_Higgins]				2006-03
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wlanauth	3810	tcp	Configuration Agent WLAN AS server	
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wlanauth	3810	udp	WLAN AS server	
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[Bianling_Zhang]				2004-02
amp	3811	tcp	AMP	
[Northon_Rodrigues]				2004-02
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amp	3811	udp	AMP	
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neto-wol-server	3812	tcp	netO WOL Server	
[Martin_Bestmann_2]				2004-03
[Martin_Bestmann_2]				2004-03
neto-wol-server	3812	udp	netO WOL Server	
[Martin_Bestmann_2]				2004-03
[Martin_Bestmann_2]				2004-03
rap-ip	3813	tcp	Rhapsody Interface Protocol	
[Paul_Zander]				2004-03
[Paul_Zander]				2004-03
rap-ip	3813	udp	Rhapsody Interface Protocol	
[Paul_Zander]				2004-03
[Paul_Zander]				2004-03
neto-dcs	3814	tcp	netO DCS	
[Martin_Bestmann_2]				2004-03
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neto-dcs	3814	udp	netO DCS	
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[Martin_Bestmann_2]				2004-03
lansurveyorxml	3815	tcp	LANsurveyor XML	
[Michael_Swan]				2004-04
[Michael_Swan]				2004-04
lansurveyorxml	3815	udp	LANsurveyor XML	
[Michael_Swan]				2004-04
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sunlps-http	3816	tcp	Sun Local Patch Server	
[Barry_Greenberg]				2004-04
[Barry_Greenberg]				2004-04
sunlps-http	3816	udp	Sun Local Patch Server	
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tapeware	3817	tcp	Yosemite Tech Tapeware	
[Luke_Dion]				2004-04
[Luke_Dion]				2004-04

tapeware [Luke_Dion] [Luke_Dion]	3817	udp	Yosemite Tech Tapeware	
crinis-hb [Eric_McMurry] [Eric_McMurry]	3818	tcp	Crinis Heartbeat	2004-04
crinis-hb [Eric_McMurry] [Eric_McMurry]	3818	udp	Crinis Heartbeat	2004-04
epl-slp [Hans_Weibel] [Hans_Weibel]	3819	tcp	EPL Sequ Layer Protocol	2004-04
epl-slp [Hans_Weibel] [Hans_Weibel]	3819	udp	EPL Sequ Layer Protocol	2004-10
scp [Johann_Arnold] [Johann_Arnold]	3820	tcp	Siemens AuD SCP	2004-10
scp [Johann_Arnold] [Johann_Arnold]	3820	udp	Siemens AuD SCP	2004-10
pmcp [Graham_Jones] [Graham_Jones]	3821	tcp	ATSC PMCP Standard	2004-11
pmcp [Graham_Jones] [Graham_Jones]	3821	udp	ATSC PMCP Standard	2004-11
acp-discovery acp-discovery	3822	tcp	Compute Pool Discovery	
acp-discovery	3822	udp	Compute Pool Discovery	
acp-conduit acp-conduit	3823	tcp	Compute Pool Conduit	
acp-conduit	3823	udp	Compute Pool Conduit	
acp-policy [Andy_Belk_2] [Andy_Belk_2]	3824	tcp	Compute Pool Policy	
acp-policy [Andy_Belk_2] [Andy_Belk_2]	3824	udp	Compute Pool Policy	2005-02
ffserver [Armin_Liebchen] [Armin_Liebchen]	3825	tcp	Antera FlowFusion Process	2005-02
ffserver [Armin_Liebchen] [Armin_Liebchen]	3825	udp	Antera FlowFusion Process	2007-06
warmux [Christophe_Gisquet] [Christophe_Gisquet]	3826	tcp	WarMUX game server	
warmux [Christophe_Gisquet] [Christophe_Gisquet]	3826	udp	WarMUX game server	2011-05-26
netmpi [G_Runfeldt] [G_Runfeldt]	3827	tcp	Netadmin Systems MPI service	
netmpi [G_Runfeldt] [G_Runfeldt]	3827	udp	Netadmin Systems MPI service	2007-07-10
neteh [Jonas_Krogell] [Jonas_Krogell]	3828	tcp	Netadmin Systems Event Handler	2007-07-10
neteh [Jonas_Krogell] [Jonas_Krogell]	3828	udp	Netadmin Systems Event Handler	
neteh-ext [Jonas_Krogell] [Jonas_Krogell]	3829	tcp	Netadmin Systems Event	
neteh-ext	3829	udp	Netadmin Systems Event	2007-07-10
			Handler External	
			Netadmin Systems Event	

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cernsysmgmtagt	3830	tcp	Handler External Cerner System Management			
[Mike_Craft]				2008-01-29		
[Mike_Craft]			Agent Cerner System Management			
cernsysmgmtagt	3830	udp		2008-01-29		
[Mike_Craft]						
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dvapps	3831	tcp		2006-10		
[Ketul_Patel]						
[Ketul_Patel]			Service Docsvault Application			
dvapps	3831	udp		2006-10		
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[Ketul_Patel]			Service xxNETserver			
xxnetserver	3832	tcp		2006-10	2012-07-12	
[XXT_LLC]						
[Matt_Ferrari]						
xxnetserver	3832	udp	xxNETserver			
[XXT_LLC]				2006-10	2012-07-12	
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aipn-auth	3833	tcp	AIPN LS Authentication			
[Qiang_Zhang]				2006-10		
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aipn-auth	3833	udp	AIPN LS Authentication			
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spectardata	3834	tcp	Spectar Data Stream Service			
spectardata	3834	udp	Spectar Data Stream Service			
spectardb	3835	tcp	Spectar Database Rights			
[Jan_Rutger_Voorhorst]				2006-10		
[Jan_Rutger_Voorhorst]			Service Spectar Database Rights			
spectardb	3835	udp		2006-10		
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[Jan_Rutger_Voorhorst]			Service MARKEM NEXTGEN DCP			
markem-dcp	3836	tcp				
markem-dcp	3836	udp	MARKEM NEXTGEN DCP			
mkm-discovery	3837	tcp	MARKEM Auto-Discovery			
[Vadym_Kargin]				2005-08		
[Vadym_Kargin]						
mkm-discovery	3837	udp	MARKEM Auto-Discovery			
[Vadym_Kargin]				2005-08		
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sos	3838	tcp	Scito Object Server			
[Arno_Klaassen]				2003-11		
[Arno_Klaassen]						
sos	3838	udp	Scito Object Server			
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amx-rms	3839	tcp	AMX Resource Management			
[Ron_Barber]				2003-11		
[Ron_Barber]			Suite AMX Resource Management			
amx-rms	3839	udp		2003-11		
[Ron_Barber]						
[Ron_Barber]			Suite www.FlirtMitMir.de			
flirtmitmir	3840	tcp		2003-11		
[Carsten_Falticska]						
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flirtmitmir	3840	udp	www.FlirtMitMir.de	
[Carsten_Falticska]				2003-11
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zfirm-shiprush3	3841	tcp	Z-Firm ShipRush v3	
[Rafael_Zimberoff]				2003-11
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zfirm-shiprush3	3841	udp	Z-Firm ShipRush v3	
[Rafael_Zimberoff]				2003-11
[Rafael_Zimberoff]				
nhci	3842	tcp	NHCI status port	
[Eric_Welch_2]				2003-11
[Eric_Welch_2]				
nhci	3842	udp	NHCI status port	
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[Eric_Welch_2]				
quest-agent	3843	tcp	Quest Common Agent	
[Peter_Maher]				2003-11
[Peter_Maher]				
quest-agent	3843	udp	Quest Common Agent	
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[Peter_Maher]				
rnm	3844	tcp	RNM	
[sn_w_of_renegade_lab]				2003-11
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rnm	3844	udp	RNM	
[sn_w_of_renegade_lab]				2003-11
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v-one-spp	3845	tcp	V-ONE Single Port Proxy	
[Daniel_Becker_3]			[Daniel_Becker_3]	
v-one-spp	3845	udp	V-ONE Single Port Proxy	
[Daniel_Becker_3]			[Daniel_Becker_3]	
an-pcp	3846	tcp	Astare Network PCP	
[Tony_Gulino]				2003-08
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an-pcp	3846	udp	Astare Network PCP	
[Tony_Gulino]				2003-08
[Tony_Gulino]				
msfw-control	3847	tcp	MS Firewall Control	
[Oren_Trutner]				2003-08
[Oren_Trutner]				
msfw-control	3847	udp	MS Firewall Control	
[Oren_Trutner]				2003-08
[Oren_Trutner]				
item	3848	tcp	IT Environmental Monitor	
[Keith_Wright]				2003-08
[Keith_Wright]				
item	3848	udp	IT Environmental Monitor	
[Keith_Wright]				2003-08
[Keith_Wright]				
spw-dnspreload	3849	tcp	SPACEWAY DNS Preload	
[Daniel_Friedman]				2003-08
[Daniel_Friedman]				
spw-dnspreload	3849	udp	SPACEWAY DNS Prelaod	
[Daniel_Friedman]				2003-08
[Daniel_Friedman]				
qtms-bootstrap	3850	tcp	QTMS Bootstrap Protocol	
[Phil_Willis]				2003-08
[Phil_Willis]				
qtms-bootstrap	3850	udp	QTMS Bootstrap Protocol	
[Phil_Willis]				2003-08
[Phil_Willis]				
spectraport	3851	tcp	SpectraTalk Port	
[Madhav_Karhade]				2003-08
[Madhav_Karhade]				
spectraport	3851	udp	SpectraTalk Port	
[Madhav_Karhade]				

[Madhav_Karhade]				2003-08
sse-app-config	3852	tcp	SSE App Configuration	
[Tim_Wilson]				2003-08
sse-app-config	3852	udp	SSE App Configuration	
[Tim_Wilson]				2003-08
sscan	3853	tcp	SONY scanning protocol	
[Takashi_Aihara]				2003-08
sscan	3853	udp	SONY scanning protocol	
[Takashi_Aihara]				2003-08
stryker-com	3854	tcp	Stryker Comm Port	
[Andrew_Schultz]				2003-08
stryker-com	3854	udp	Stryker Comm Port	
[Andrew_Schultz]				2003-08
opentrac	3855	tcp	OpenTRAC	
[Scott_Miller]				2003-08
opentrac	3855	udp	OpenTRAC	
[Scott_Miller]				2003-08
informer	3856	tcp	INFORMER	
[Filippo_Fadda]				2003-08
informer	3856	udp	INFORMER	
[Filippo_Fadda]				2003-08
trap-port	3857	tcp	Trap Port	
[Norm_Freedman]				2003-08
trap-port	3857	udp	Trap Port	
[Norm_Freedman]				2003-08
trap-port-mom	3858	tcp	Trap Port MOM	
[Norm_Freedman]				2003-08
trap-port-mom	3858	udp	Trap Port MOM	
[Norm_Freedman]				2003-08
nav-port	3859	tcp	Navini Port	
[Chris_Sanders]				2003-08
nav-port	3859	udp	Navini Port	
[Chris_Sanders]				2003-08
sasp	3860	tcp	Server/Application State	
[Alan_Bivens]				2003-08
sasp	3860	udp	Protocol (SASP) Server/Application State	
[Alan_Bivens]				2003-08
winshadow-hd	3861	tcp	Protocol (SASP) winShadow Host Discovery	
[Shu_Wei_Tan]				2003-03
winshadow-hd	3861	udp	winShadow Host Discovery	
[Shu_Wei_Tan]				2003-03
giga-pocket	3862	tcp	GIGA-POCKET	
[Yoshikazu_Watanabe]				[Yoshikazu_Watanabe]
giga-pocket	3862	udp	GIGA-POCKET	

[Yoshikazu_Watanabe]			[Yoshikazu_Watanabe]	
asap-tcp	3863	tcp	asap tcp port	
asap-udp	3863	udp	asap udp	
port				
				[RFC5352]
asap-sctp	3863	sctp	asap	
sctp				
				[RFC5352]
asap-tcp-tls	3864	tcp	asap/tls tcp	
port				
	3864	udp		[RFC5352]
Reserved				
			This entry has been removed on 2006-06-23.	
asap-sctp-tls	3864	sctp		
asap-sctp/tls				[RFC5352]
xpl	3865	tcp	xpl automation protocol	
[Ian_Lowe]				
[Ian_Lowe]				2003-08
xpl	3865	udp	xpl automation protocol	
[Ian_Lowe]				
[Ian_Lowe]				2003-08
dzdaemon	3866	tcp	Sun SDViz DZDAEMON Port	
[Kevin_Rushforth]				
[Kevin_Rushforth]				2003-08
dzdaemon	3866	udp	Sun SDViz DZDAEMON Port	
[Kevin_Rushforth]				
[Kevin_Rushforth]				2003-08
dzoglserver	3867	tcp	Sun SDViz DZOGLSERVER Port	
[Kevin_Rushforth]				
[Kevin_Rushforth]				2003-08
dzoglserver	3867	udp	Sun SDViz DZOGLSERVER Port	
[Kevin_Rushforth]				
[Kevin_Rushforth]				2003-08
diameter	3868	tcp	DIAMETER	
	3868	udp	Reserved	
diameter	3868	sctp		
DIAMETER				
				[RFC3588]
ovsam-mgmt	3869	tcp	hp OVSAM MgmtServer Disco	
[Mike_Pontillo]				
[Mike_Pontillo]				2003-08
ovsam-mgmt	3869	udp	hp OVSAM MgmtServer Disco	
[Mike_Pontillo]				
[Mike_Pontillo]				2003-08
ovsam-d-agent	3870	tcp	hp OVSAM HostAgent Disco	
[Mike_Pontillo]				
[Mike_Pontillo]				2003-08
ovsam-d-agent	3870	udp	hp OVSAM HostAgent Disco	
[Mike_Pontillo]				
[Mike_Pontillo]				2003-08
avocent-adsap	3871	tcp	Avocent DS Authorization	
[Eduardo_Fernandez]				
[Eduardo_Fernandez]				2003-08
avocent-adsap	3871	udp	Avocent DS Authorization	
[Eduardo_Fernandez]				
[Eduardo_Fernandez]				2003-08
oem-agent	3872	tcp	OEM Agent	
[Narain_Jagathesan]				
[Narain_Jagathesan]				2003-11
oem-agent	3872	udp	OEM Agent	
[Narain_Jagathesan]				
[Narain_Jagathesan]				2003-11
fagordnc	3873	tcp	fagordnc	

[Luis_Zugasti]				2003-11	
[Luis_Zugasti]					
fagordnc	3873	udp	fagordnc		
[Luis_Zugasti]				2003-11	
[Luis_Zugasti]					
sixxsconfig	3874	tcp	SixXS Configuration		
[Jeroen_Massar]				2003-11	
[Jeroen_Massar]					
sixxsconfig	3874	udp	SixXS Configuration		
[Jeroen_Massar]				2003-11	
[Jeroen_Massar]					
pnbscada	3875	tcp	PNBSCADA		
[Philip_N_Bergstress]					[Philip_N_Bergstress]
pnbscada	3875	udp	PNBSCADA		
[Philip_N_Bergstress]					[Philip_N_Bergstress]
			DirectoryLockdown Agent		
dl-agent	3876	tcp	IANA assigned this		[Jason_Lockett]
[Melanie_Kacerek]			[Jason_Lockett]		
[Melanie_Kacerek]			2008-12-16		
			well-formed service name as		
			a replacement for		
			"dl_agent".		

This entry is an alias to "dl-agent". This entry is now

dl_agent	3876	tcp	DirectoryLockdown Agent	[Jason_Lockett]
[Melanie_Kacerek]			[Jason_Lockett]	
[Melanie_Kacerek]				
2008-12-16				

historic, not usable for use with many common service

discovery mechanisms.

DirectoryLockdown Agent

dl-agent	3876	udp	IANA assigned this	[Jason_Lockett]
[Melanie_Kacerek]			[Jason_Lockett]	
[Melanie_Kacerek]			2008-12-16	
			well-formed service name as	
			a replacement for	
			"dl_agent".	

This entry is an alias to "dl-agent". This entry is now

dl_agent	3876	udp	DirectoryLockdown Agent	[Jason_Lockett]
[Melanie_Kacerek]			[Jason_Lockett]	
[Melanie_Kacerek]				
2008-12-16				

historic, not usable for use with many common service

discovery mechanisms.

xmpcr-interface	3877	tcp	XMPCR Interface Port	
[Christopher_Carlson]				
[Christopher_Carlson]				2003-10
xmpcr-interface	3877	udp	XMPCR Interface Port	
[Christopher_Carlson]				
[Christopher_Carlson]				2003-10
fotogcad	3878	tcp	FotoG CAD interface	
[Jason_Szabo]				
[Jason_Szabo]				2003-10

fotogcad	3878	udp	FotoG CAD interface
[Jason_Szabo]			
[Jason_Szabo]			2003-10
appss-lm	3879	tcp	appss license manager
[Peter_Krueger]			
[Peter_Krueger]			2003-10
appss-lm	3879	udp	appss license manager
[Peter_Krueger]			
[Peter_Krueger]			2003-10
igrs	3880	tcp	IGRS
[Huang_Jingnan]			
[Huang_Jingnan]			2003-10
igrs	3880	udp	IGRS
[Huang_Jingnan]			
[Huang_Jingnan]			2003-10
idac	3881	tcp	Data Acquisition and Control
[Chatziandreoglou_Christos]			
[Chatziandreoglou_Christos]			2003-10
idac	3881	udp	Data Acquisition and Control
[Chatziandreoglou_Christos]			
[Chatziandreoglou_Christos]			2003-10
msdts1	3882	tcp	DTS Service Port
[Sergei_Ivanov]			
[Sergei_Ivanov]			2003-10
msdts1	3882	udp	DTS Service Port
[Sergei_Ivanov]			
[Sergei_Ivanov]			2003-10
vrpn	3883	tcp	VR Peripheral Network
[Russell_M_Taylor_II]			
[Russell_M_Taylor_II]			2003-10
vrpn	3883	udp	VR Peripheral Network
[Russell_M_Taylor_II]			
[Russell_M_Taylor_II]			2003-10
softrack-meter	3884	tcp	SofTrack Metering
[John_T_McCann]			
[John_T_McCann]			2003-10
softrack-meter	3884	udp	SofTrack Metering
[John_T_McCann]			
[John_T_McCann]			2003-10
topflow-ssl	3885	tcp	TopFlow SSL
[Ken_Nelson]			[Ken_Nelson]
topflow-ssl	3885	udp	TopFlow SSL
[Ken_Nelson]			[Ken_Nelson]
nei-management	3886	tcp	NEI management port
[Kevin_Murphy_2]			
[Kevin_Murphy_2]			2003-10
nei-management	3886	udp	NEI management port
[Kevin_Murphy_2]			
[Kevin_Murphy_2]			2003-10
ciphire-data	3887	tcp	Ciphire Data Transport
[Lars_Eilebrecht]			
[Lars_Eilebrecht]			2003-10
ciphire-data	3887	udp	Ciphire Data Transport
[Lars_Eilebrecht]			
[Lars_Eilebrecht]			2003-10
ciphire-serv	3888	tcp	Ciphire Services
[Lars_Eilebrecht]			
[Lars_Eilebrecht]			2003-10
ciphire-serv	3888	udp	Ciphire Services
[Lars_Eilebrecht]			
[Lars_Eilebrecht]			2003-10
dandv-tester	3889	tcp	D and V Tester Control Port
[Voiko_Loukanov]			
[Voiko_Loukanov]			2003-10
dandv-tester	3889	udp	D and V Tester Control Port
[Voiko_Loukanov]			

[Voiko_Loukanov]				2003-10
ndsconnect	3890	tcp	Niche Data Server Connect	
[Roland_Schneider]				2003-10
ndsconnect	3890	udp	Niche Data Server Connect	
[Roland_Schneider]				2003-10
rtc-pm-port	3891	tcp	Oracle RTC-PM port	
[PV_Shivkumar]				2003-10
rtc-pm-port	3891	udp	Oracle RTC-PM port	
[PV_Shivkumar]				2003-10
pcc-image-port	3892	tcp	PCC-image-port	
[Shiro_Tamoto]				2003-10
pcc-image-port	3892	udp	PCC-image-port	
[Shiro_Tamoto]				2003-10
cgi-starapi	3893	tcp	CGI StarAPI Server	
[Garry_Moore]				2003-10
cgi-starapi	3893	udp	CGI StarAPI Server	
[Garry_Moore]				2003-10
syam-agent	3894	tcp	SyAM Agent Port	
[Michael_Daniele]				2003-10
syam-agent	3894	udp	SyAM Agent Port	
[Michael_Daniele]				2003-10
syam-smc	3895	tcp	SyAm SMC Service Port	
[Michael_Daniele]				2003-10
syam-smc	3895	udp	SyAm SMC Service Port	
[Michael_Daniele]				2003-10
sdo-tls	3896	tcp	Simple Distributed Objects	
[Alexander_Philippou]				2003-10
sdo-tls	3896	udp	Simple Distributed Objects	
[Alexander_Philippou]				2003-10
sdo-ssh	3897	tcp	Simple Distributed Objects	
[Alexander_Philippou]				2003-10
sdo-ssh	3897	udp	Simple Distributed Objects	
[Alexander_Philippou]				2003-10
senip	3898	tcp	IAS, Inc. SmartEye NET	
[Matt_Nowicki]				2003-10
senip	3898	udp	Internet Protocol IAS, Inc. SmartEye NET	
[Matt_Nowicki]				2003-10
itv-control	3899	tcp	Internet Protocol ITV Port	
[Alex_Nicu]				2003-10
itv-control	3899	udp	ITV Port	
[Alex_Nicu]				

[Alex_Nicu]			Unidata UDT OS	2003-10
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udt-os	3900	tcp	IANA assigned this	
[James_Powell]			[James_Powell]	
			well-formed service name as	
			a replacement for "udt_os".	

This entry is an alias to "udt-os". This entry is now

udt_os	3900	tcp	Unidata UDT OS
[James_Powell]			
[James_Powell]			

historic, not usable for use with

many common service

discovery mechanisms.

Unidata UDT OS

udt-os	3900	udp	IANA assigned this
[James_Powell]			[James_Powell]
			well-formed service name as
			a replacement for "udt_os".

This entry is an alias to "udt-os". This entry is now

udt_os	3900	udp	Unidata UDT OS
[James_Powell]			
[James_Powell]			

historic, not usable for use with

many common service

discovery mechanisms.

nimsh	3901	tcp	NIM Service Handler	
[Paul_B_Finley]				
[Paul_B_Finley]				2003-10
nimsh	3901	udp	NIM Service Handler	
[Paul_B_Finley]				
[Paul_B_Finley]				2003-10
nimaux	3902	tcp	NIMsh Auxiliary Port	
[Paul_B_Finley]				
[Paul_B_Finley]				2003-10
nimaux	3902	udp	NIMsh Auxiliary Port	
[Paul_B_Finley]				
[Paul_B_Finley]				2003-10
charsetmgr	3903	tcp	CharsetMGR	
[Tatsuya_Ueda]				
[Tatsuya_Ueda]				2003-10
charsetmgr	3903	udp	CharsetMGR	
[Tatsuya_Ueda]				
[Tatsuya_Ueda]				2003-10
omnilink-port	3904	tcp	Arnet Omnilink Port	
[Ronen_Shaul]				
[Ronen_Shaul]				2003-10
omnilink-port	3904	udp	Arnet Omnilink Port	
[Ronen_Shaul]				
[Ronen_Shaul]				2003-10
mupdate	3905	tcp	Mailbox Update	
(MUPDATE)				

[RFC3656]

mupdate (MUPDATE)	3905	udp	protocol Mailbox Update	[RFC3656]
topovista-data [Gregg_Townsend]	3906	tcp	protocol TopoVista elevation data	
[Gregg_Townsend]				2003-11
topovista-data [Gregg_Townsend]	3906	udp	TopoVista elevation data	
[Gregg_Townsend]				2003-11
imoguia-port [Emidio_Cunha]	3907	tcp	Imoguia Port	
[Emidio_Cunha]				2003-11
imoguia-port [Emidio_Cunha]	3907	udp	Imoguia Port	
[Emidio_Cunha]				2003-11
hppronetman [Devon_Dawson]	3908	tcp	HP Procurve NetManagement	
[Devon_Dawson]				2003-11
hppronetman [Devon_Dawson]	3908	udp	HP Procurve NetManagement	
[Devon_Dawson]				2003-11
surfcontrolcpa [Hywel_Morgan]	3909	tcp	SurfControl CPA	
[Hywel_Morgan]				2003-11
surfcontrolcpa [Hywel_Morgan]	3909	udp	SurfControl CPA	
[Hywel_Morgan]				2003-11
prnrequest [Brett_Green]	3910	tcp	Printer Request Port	
[Brett_Green]				2003-11
prnrequest [Brett_Green]	3910	udp	Printer Request Port	
[Brett_Green]				2003-11
prnstatus [Brett_Green]	3911	tcp	Printer Status Port	
[Brett_Green]				2003-11
prnstatus [Brett_Green]	3911	udp	Printer Status Port	
[Brett_Green]				2003-11
gbmt-stars [Harry_Goldschmitt]	3912	tcp	Global Maintech Stars	
[Harry_Goldschmitt]				2003-11
gbmt-stars [Harry_Goldschmitt]	3912	udp	Global Maintech Stars	
[Harry_Goldschmitt]				2003-11
listcrt-port [Tomokazu_Asai]	3913	tcp	ListCREATOR Port	
[Tomokazu_Asai]				2003-11
listcrt-port [Tomokazu_Asai]	3913	udp	ListCREATOR Port	
[Tomokazu_Asai]				2003-11
listcrt-port-2 [Tomokazu_Asai]	3914	tcp	ListCREATOR Port 2	
[Tomokazu_Asai]				2003-11
listcrt-port-2 [Tomokazu_Asai]	3914	udp	ListCREATOR Port 2	
[Tomokazu_Asai]				2003-11
agcat [Paul_Cope]	3915	tcp	Auto-Graphics Cataloging	
[Paul_Cope]				2003-11
agcat [Paul_Cope]	3915	udp	Auto-Graphics Cataloging	
[Paul_Cope]				2003-11
wysdmc	3916	tcp	WysDM Controller	

[Jim_McDonald_2]				
[Jim_McDonald_2]				2003-11
wysdmc	3916	udp	WysDM Controller	
[Jim_McDonald_2]				
[Jim_McDonald_2]				2003-11
aftmux	3917	tcp	AFT multiplex port	
[Alfred_Schmidt]				
[Alfred_Schmidt]				2003-11
aftmux	3917	udp	AFT multiples port	
[Alfred_Schmidt]				
[Alfred_Schmidt]				2003-11
pktcablemmcps	3918	tcp	PacketCableMultimediaCOPS	
[Eric_Rosenfeld]				
[Eric_Rosenfeld]				2003-11
pktcablemmcps	3918	udp	PacketCableMultimediaCOPS	
[Eric_Rosenfeld]				
[Eric_Rosenfeld]				2003-11
hyperip	3919	tcp	HyperIP	
[Dave_Reiland]				
[Dave_Reiland]				2003-11
hyperip	3919	udp	HyperIP	
[Dave_Reiland]				
[Dave_Reiland]				2003-11
exasoftport1	3920	tcp	Exasoft IP Port	
[Alan_Malik]				
[Alan_Malik]				2003-11
exasoftport1	3920	udp	Exasoft IP Port	
[Alan_Malik]				
[Alan_Malik]				2003-11
herodotus-net	3921	tcp	Herodotus Net	
[Adam_Gawne_Cain]				
[Adam_Gawne_Cain]				2003-11
herodotus-net	3921	udp	Herodotus Net	
[Adam_Gawne_Cain]				
[Adam_Gawne_Cain]				2003-11
sor-update	3922	tcp	Soronti Update Port	
[Carleton_Watkins]				
[Carleton_Watkins]				2003-11
sor-update	3922	udp	Soronti Update Port	
[Carleton_Watkins]				
[Carleton_Watkins]				2003-11
symb-sb-port	3923	tcp	Symbian Service Broker	
[Ian_McDowall]				
[Ian_McDowall]				2003-11
symb-sb-port	3923	udp	Symbian Service Broker	
[Ian_McDowall]				
[Ian_McDowall]				2003-11
mpl-gprs-port	3924	tcp	MPL_GPRS_PORT	
[David_Barrass_2]				
[David_Barrass_2]				2003-11
mpl-gprs-port	3924	udp	MPL_GPRS_Port	
[David_Barrass_2]				
[David_Barrass_2]				2003-11
zmp	3925	tcp	Zoran Media Port	
[Gerard_Cerchio]				
[Gerard_Cerchio]				2003-11
zmp	3925	udp	Zoran Media Port	
[Gerard_Cerchio]				
[Gerard_Cerchio]				2003-11
winport	3926	tcp	WINPort	
[Alwin_Egger]				
[Alwin_Egger]				2003-11
winport	3926	udp	WINPort	
[Alwin_Egger]				
[Alwin_Egger]				2003-11
natdataservice	3927	tcp	ScsTsr	

[Ghanshyam_Patel]					
[Ghanshyam_Patel]				2003-11	
natdataservice	3927	udp	ScsTsr		
[Ghanshyam_Patel]					
[Ghanshyam_Patel]				2003-11	
netboot-pxe	3928	tcp	PXE NetBoot Manager		
[Markus_Treinen]					
[Markus_Treinen]				2003-11	
netboot-pxe	3928	udp	PXE NetBoot Manager		
[Markus_Treinen]					
[Markus_Treinen]				2003-11	
smauth-port	3929	tcp	AMS Port		
[Angelique_Dokos]					
[Angelique_Dokos]				2003-11	
smauth-port	3929	udp	AMS Port		
[Angelique_Dokos]					
[Angelique_Dokos]				2003-11	
syam-webserver	3930	tcp	Syam Web Server Port		
[Michael_Daniele]					
[Michael_Daniele]				2003-11	
syam-webserver	3930	udp	Syam Web Server Port		
[Michael_Daniele]					
[Michael_Daniele]				2003-11	
msr-plugin-port	3931	tcp	MSR Plugin Port		
[Ron_Steed]					
[Ron_Steed]				2003-11	
msr-plugin-port	3931	udp	MSR Plugin Port		
[Ron_Steed]					
[Ron_Steed]				2003-11	
dyn-site	3932	tcp	Dynamic Site System		
[Steve_Qi]					
[Steve_Qi]				2003-11	
dyn-site	3932	udp	Dynamic Site System		
[Steve_Qi]					
[Steve_Qi]				2003-11	
plbserve-port	3933	tcp	PL/B App Server User Port		
[Edward_R_Boedecker]					
[Edward_R_Boedecker]				2003-11	
plbserve-port	3933	udp	PL/B App Server User Port		
[Edward_R_Boedecker]					
[Edward_R_Boedecker]				2003-11	
sunfm-port	3934	tcp	PL/B File Manager Port		
[Edward_R_Boedecker]					
[Edward_R_Boedecker]				2003-11	
sunfm-port	3934	udp	PL/B File Manager Port		
[Edward_R_Boedecker]					
[Edward_R_Boedecker]				2003-11	
sdp-portmapper	3935	tcp	SDP Port Mapper Protocol		
[James_Pinkerton]					
[James_Pinkerton]				2003-11	
sdp-portmapper	3935	udp	SDP Port Mapper Protocol		
[James_Pinkerton]					
[James_Pinkerton]				2003-11	
mailprox	3936	tcp	Mailprox		
[Christof_Drescher]					
[Christof_Drescher]				2003-11	
mailprox	3936	udp	Mailprox		
[Christof_Drescher]					
[Christof_Drescher]				2003-11	
dvbservdsc	3937	tcp	DVB Service Discovery		[Bert_van_Willigen]
[Peter_MacAvock]			[Bert_van_Willigen]		
[Peter_MacAvock]			2003-11		
dvbservdsc	3937	udp	DVB Service Discovery		[Bert_van_Willigen]
[Peter_MacAvock]			[Bert_van_Willigen]		
[Peter_MacAvock]			2003-11		
			Oracle dbControl Agent po		

dbcontrol-agent	3938	tcp	IANA assigned this
[Todd_Guay]			
[Todd_Guay]			2003-11
			well-formed service name as
			a replacement for
			"dbcontrol_agent".

This entry is an alias to "dbcontrol-agent". This entry is

dbcontrol_agent	3938	tcp	Oracle dbControl Agent po
[Todd_Guay]			
[Todd_Guay]			
2003-11			

historic, not usable for use with many common service

now

discovery mechanisms.

Oracel dbControl Agent po

dbcontrol-agent	3938	udp	IANA assigned this
[Todd_Guay]			
[Todd_Guay]			2003-11
			well-formed service name as
			a replacement for
			"dbcontrol_agent".

This entry is an alias to "dbcontrol-agent". This entry is

dbcontrol_agent	3938	udp	Oracel dbControl Agent po
[Todd_Guay]			
[Todd_Guay]			
2003-11			

historic, not usable for use with many common service

now

discovery mechanisms.

aamp	3939	tcp	Anti-virus Application
[In_sik_Choi]			
[In_sik_Choi]			2002-02
			Management Port
aamp	3939	udp	Anti-virus Application
[In_sik_Choi]			
[In_sik_Choi]			2002-02
			Management Port
xecp-node	3940	tcp	XeCP Node Service
[Brent_McCullough]			
[Brent_McCullough]			2003-11
xecp-node	3940	udp	XeCP Node Service
[Brent_McCullough]			
[Brent_McCullough]			2003-11
homeportal-web	3941	tcp	Home Portal Web Server
[Christian_Beaumont]			
[Christian_Beaumont]			2003-11
homeportal-web	3941	udp	Home Portal Web Server
[Christian_Beaumont]			
[Christian_Beaumont]			2003-11
srdp	3942	tcp	satellite distribution
[Simone_Molendini]			
[Simone_Molendini]			2003-11
srdp	3942	udp	satellite distribution
[Simone_Molendini]			

[Simone_Molendini]				2003-11
tig	3943	tcp	TetraNode Ip Gateway	
[B_van_Klinken]				2003-12
[B_van_Klinken]				2003-12
tig	3943	udp	TetraNode Ip Gateway	
[B_van_Klinken]				2003-12
[B_van_Klinken]				2003-12
sops	3944	tcp	S-Ops Management	
[Stefan_Hochuli]				2003-12
[Stefan_Hochuli]				2003-12
sops	3944	udp	S-Ops Management	
[Stefan_Hochuli]				2003-12
[Stefan_Hochuli]				2003-12
emcads	3945	tcp	EMCADS Server Port	
[Lars_Struwe_Christen]				2004-01
[Lars_Struwe_Christen]				2004-01
emcads	3945	udp	EMCADS Server Port	
[Lars_Struwe_Christen]				2004-01
[Lars_Struwe_Christen]				2004-01
backupedge	3946	tcp	BackupEDGE Server	
[Frank_Liberato]				2004-06
[Frank_Liberato]				2004-06
backupedge	3946	udp	BackupEDGE Server	
[Frank_Liberato]				2004-06
[Frank_Liberato]				2004-06
ccp	3947	tcp	Connect and Control Protocol for Consumer, Commercial,	
[Aaron_Myer]				2004-06
[Aaron_Myer]				2004-06
			and Industrial Electronic Devices	
ccp	3947	udp	Connect and Control Protocol for Consumer, Commercial,	
[Aaron_Myer]				2004-06
[Aaron_Myer]				2004-06
			and Industrial Electronic Devices	
apdap	3948	tcp	Anton Paar Device	
[Martin_Leitner]				2004-06
[Martin_Leitner]				2004-06
apdap	3948	udp	Administration Protocol Anton Paar Device	
[Martin_Leitner]				2004-06
[Martin_Leitner]				2004-06
drip	3949	tcp	Administration Protocol Dynamic Routing Information	
[Dana_Blair]				2004-06
[Dana_Blair]				2004-06
drip	3949	udp	Protocol Dynamic Routing Information	
[Dana_Blair]				2004-06
[Dana_Blair]				2004-06
namemunge	3950	tcp	Protocol Name Munging	
[John_C_Klensin]				2004-07
[John_C_Klensin]				2004-07
namemunge	3950	udp	Name Munging	
[John_C_Klensin]				2004-07
[John_C_Klensin]				2004-07
pwgippfax	3951	tcp	PWG IPP Facsimile	
[Ira_McDonald]				2004-08
[Ira_McDonald]				2004-08
pwgippfax	3951	udp	PWG IPP Facsimile	
[Ira_McDonald]				2004-08
[Ira_McDonald]				2004-08
i3-sessionmgr	3952	tcp	I3 Session Manager	

[Mike_Gagle_2]				
[Mike_Gagle_2]				2004-08
i3-sessionmgr	3952	udp	I3 Session Manager	
[Mike_Gagle_2]				
[Mike_Gagle_2]				2004-08
xmlink-connect	3953	tcp	Eydeas XMLink Connect	
[David_Crewson]				
[David_Crewson]				2004-09
xmlink-connect	3953	udp	Eydeas XMLink Connect	
[David_Crewson]				
[David_Crewson]				2004-09
adrep	3954	tcp	AD Replication RPC	
[Robert_Ball]				
[Robert_Ball]				2008-03-26
adrep	3954	udp	AD Replication RPC	
[Robert_Ball]				
[Robert_Ball]				2008-03-26
p2pcommunity	3955	tcp	p2pCommunity	
[Tiago_Bittencourt_Si]				
[Tiago_Bittencourt_Si]				2005-08
p2pcommunity	3955	udp	p2pCommunity	
[Tiago_Bittencourt_Si]				
[Tiago_Bittencourt_Si]				2005-08
gvcp	3956	tcp	GigE Vision Control	
[Eric_Carey]				
[Eric_Carey]				2005-08
gvcp	3956	udp	GigE Vision Control	
[Eric_Carey]				
[Eric_Carey]				2005-08
mqe-broker	3957	tcp	MQEnterprise Broker	
mqe-broker	3957	udp	MQEnterprise Broker	
mqe-agent	3958	tcp	MQEnterprise Agent	
[Bob_Lauria]				
[Bob_Lauria]				2005-08
mqe-agent	3958	udp	MQEnterprise Agent	
[Bob_Lauria]				
[Bob_Lauria]				2005-08
treehopper	3959	tcp	Tree Hopper Networking	
[Gary_Whelan]				
[Gary_Whelan]				2005-08
treehopper	3959	udp	Tree Hopper Networking	
[Gary_Whelan]				
[Gary_Whelan]				2005-08
bess	3960	tcp	Bess Peer Assessment	
[Peter_Verdon]				
[Peter_Verdon]				2005-08
bess	3960	udp	Bess Peer Assessment	
[Peter_Verdon]				
[Peter_Verdon]				2005-08
proxess	3961	tcp	ProAxess Server	
[Jonas_Ahlqvist]				
[Jonas_Ahlqvist]				2005-08
proxess	3961	udp	ProAxess Server	
[Jonas_Ahlqvist]				
[Jonas_Ahlqvist]				2005-08
sbi-agent	3962	tcp	SBI Agent Protocol	
[Yossi_Appleboum_2]				
[Yossi_Appleboum_2]				2005-08
sbi-agent	3962	udp	SBI Agent Protocol	
[Yossi_Appleboum_2]				
[Yossi_Appleboum_2]				2005-08
thrp	3963	tcp	Teran Hybrid Routing	
[Spencer_Teran]				
[Spencer_Teran]				2005-08
			Protocol	
thrp	3963	udp	Teran Hybrid Routing	

[Spencer_Teran]				
[Spencer_Teran]				2005-08
			Protocol	
sasggprs	3964	tcp	SASG GPRS	
[Cristian_Petculescu_3]				
[Cristian_Petculescu_3]				2005-08
sasggprs	3964	udp	SASG GPRS	
[Cristian_Petculescu_3]				
[Cristian_Petculescu_3]				2005-08
ati-ip-to-ncpe	3965	tcp	Avanti IP to NCPE API	
[Steve_Meyer_Sr]				
[Steve_Meyer_Sr]				2005-08
ati-ip-to-ncpe	3965	udp	Avanti IP to NCPE API	
[Steve_Meyer_Sr]				
[Steve_Meyer_Sr]				2005-08
bflckmgr	3966	tcp	BuildForge Lock Manager	
[Joe_Senner]				
[Joe_Senner]				2005-08
bflckmgr	3966	udp	BuildForge Lock Manager	
[Joe_Senner]				
[Joe_Senner]				2005-08
ppsms	3967	tcp	PPS Message Service	
[Bart_Schaefer]				
[Bart_Schaefer]				2005-08
ppsms	3967	udp	PPS Message Service	
[Bart_Schaefer]				
[Bart_Schaefer]				2005-08
ianywhere-dbns	3968	tcp	iAnywhere DBNS	
[Graeme_Perrow]				
[Graeme_Perrow]				2005-08
ianywhere-dbns	3968	udp	iAnywhere DBNS	
[Graeme_Perrow]				
[Graeme_Perrow]				2005-08
landmarks	3969	tcp	Landmark Messages	
[Petri_Rauhala]				
[Petri_Rauhala]				2005-08
landmarks	3969	udp	Landmark Messages	
[Petri_Rauhala]				
[Petri_Rauhala]				2005-08

Defined TXT keys:

```

txtvers
lanrevagent      3970      tcp      LANrev Agent
[Martin_Bestmann_3]
[Martin_Bestmann_3]

                                server=<main LANrev server for
agent>

vers=<version of LANrev Agent>

build=<build number of LANrev Agent>

id=<agent identifier>

```

Defined TXT keys:

```
txtvers
lanrevagent      3970      udp      LANrev Agent
[Martin_Bestmann_3]
[Martin_Bestmann_3]

server=<main LANrev server for
agent>
```

```
vers=<version of LANrev Agent>
```

```
build=<build number of LANrev Agent>
```

```
id=<agent identifier>
lanrevserver      3971      tcp      LANrev Server
[Martin_Bestmann_3]
[Martin_Bestmann_3]
lanrevserver      3971      udp      LANrev Server
[Martin_Bestmann_3]
[Martin_Bestmann_3]
iconp             3972      tcp      ict-control Protocol
[Roel_Harbers]
[Roel_Harbers]
iconp             3972      udp      ict-control Protocol
[Roel_Harbers]
[Roel_Harbers]
progistics        3973      tcp      ConnectShip Progistics
[Jeff_Skaistis]
[Jeff_Skaistis]
progistics        3973      udp      ConnectShip Progistics
[Jeff_Skaistis]
[Jeff_Skaistis]
citysearch        3974      tcp      Remote Applicant Tracking
[Marc_Castelluccio]
[Marc_Castelluccio]
citysearch        3974      udp      Remote Applicant Tracking
[Marc_Castelluccio]
[Marc_Castelluccio]
airshot           3975      tcp      Air Shot
[Shingo_Kimura]
[Shingo_Kimura]
airshot           3975      udp      Air Shot
[Shingo_Kimura]
[Shingo_Kimura]
opswagent         3976      tcp      Opsware Agent
opswagent         3976      udp      Opsware Agent
opswmanager       3977      tcp      Opsware Manager
[Dave_Jagoda]
[Dave_Jagoda]
opswmanager       3977      udp      Opsware Manager
[Dave_Jagoda]
[Dave_Jagoda]
secure-cfg-svr    3978      tcp      Secured Configuration Server
[Dr_Anupam_Bharali]
[Dr_Anupam_Bharali]
```

secure-cfg-svr	3978	udp	Secured Configuration Server
[Dr_Anupam_Bharali]			
[Dr_Anupam_Bharali]			2006-06
smwan	3979	tcp	Smith Micro Wide Area
[David_Sperling]			
[David_Sperling]			2006-06
			Network Service
smwan	3979	udp	Smith Micro Wide Area
[David_Sperling]			
[David_Sperling]			2006-06
			Network Service
acms	3980	tcp	Aircraft Cabin Management
[Dustin_Zack]			
[Dustin_Zack]			2006-06
			System
acms	3980	udp	Aircraft Cabin Management
[Dustin_Zack]			
[Dustin_Zack]			2006-06
			System
starfish	3981	tcp	Starfish System Admin
[Dan_Razzell]			
[Dan_Razzell]			2006-06
starfish	3981	udp	Starfish System Admin
[Dan_Razzell]			
[Dan_Razzell]			2006-06
eis	3982	tcp	ESRI Image Server
eis	3982	udp	ESRI Image Server
eisp	3983	tcp	ESRI Image Service
[Keith_Ryden]			
[Keith_Ryden]			2006-07
eisp	3983	udp	ESRI Image Service
[Keith_Ryden]			
[Keith_Ryden]			2006-07
mapper-nodemgr	3984	tcp	MAPPER network node manager
mapper-nodemgr	3984	udp	MAPPER network node manager
mapper-mapethd	3985	tcp	MAPPER TCP/IP server
mapper-mapethd	3985	udp	MAPPER TCP/IP server
			MAPPER workstation server
mapper-ws-ethd	3986	tcp	IANA assigned this
[John_C_Horton]			[John_C_Horton]
			well-formed service name as
			a replacement for
			"mapper-ws_ethd".

This entry is an alias to "mapper-ws-ethd". This entry is now
 mapper-ws_ethd 3986 tcp MAPPER workstation server
 [John_C_Horton]
 [John_C_Horton]

historic, not usable for use with

many common service

discovery mechanisms.

MAPPER workstation server

mapper-ws-ethd	3986	udp	IANA assigned this
[John_C_Horton]			[John_C_Horton]
			well-formed service name as
			a replacement for
			"mapper-ws_ethd".

This entry is an alias to "mapper-ws-ethd". This entry is now
 mapper-ws_ethd 3986 udp MAPPER workstation server
 [John_C_Horton]
 [John_C_Horton]

historic, not usable for use with
 many common service

discovery mechanisms.

centerline	3987	tcp	Centerline	
[Mark_Simpson]				[Mark_Simpson]
centerline	3987	udp	Centerline	
[Mark_Simpson]				[Mark_Simpson]
dcs-config	3988	tcp	DCS Configuration Port	
[Ian_Cargill]				
[Ian_Cargill]				2005-08
dcs-config	3988	udp	DCS Configuration Port	
[Ian_Cargill]				
[Ian_Cargill]				2005-08
bv-queryengine	3989	tcp	BindView-Query Engine	
bv-queryengine	3989	udp	BindView-Query Engine	
bv-is	3990	tcp	BindView-IS	
bv-is	3990	udp	BindView-IS	
bv-smcsrv	3991	tcp	BindView-SMCServer	
bv-smcsrv	3991	udp	BindView-SMCServer	
bv-ds	3992	tcp	BindView-DirectoryServer	
bv-ds	3992	udp	BindView-DirectoryServer	
bv-agent	3993	tcp	BindView-Agent	
[David_A_Gayler]				
[David_A_Gayler]				2005-08
bv-agent	3993	udp	BindView-Agent	
[David_A_Gayler]				
[David_A_Gayler]				2005-08
	3994			
Unassigned				
				2008-04-24
iss-mgmt-ssl	3995	tcp	ISS Management Svcs SSL	
[Wes_Wilson]				
[Wes_Wilson]				2003-10
iss-mgmt-ssl	3995	udp	ISS Management Svcs SSL	
[Wes_Wilson]				
[Wes_Wilson]				2003-10
abcsoftware	3996	tcp	abcsoftware-01	
[Andrew_Zimmerman]				
[Andrew_Zimmerman]				2004-06
abcsoftware	3996	udp	abcsoftware-01	
[Andrew_Zimmerman]				
[Andrew_Zimmerman]				2004-06
agentsease-db	3997	tcp	aes_db	
[Colin_Hughes]				
[Colin_Hughes]				2006-02
agentsease-db	3997	udp	aes_db	
[Colin_Hughes]				
[Colin_Hughes]				2006-02
dnx	3998	tcp	Distributed Nagios Executor	
[John_Calcote]				
[John_Calcote]				2007-11-06
			Service	
dnx	3998	udp	Distributed Nagios Executor	
[John_Calcote]				
[John_Calcote]				2007-11-06
			Service	
nvcnet	3999	tcp	Norman distributes scanning	
[Kristian_A_Bognaes]				

[Kristian_A_Bognaes]			2007-11-06	
nvcnet	3999	udp	service Norman distributes scanning	
[Kristian_A_Bognaes]				
[Kristian_A_Bognaes]			2007-11-06	
terabase	4000	tcp	service Terabase	
[Thor_Olson]				
[Thor_Olson]				
Potential Conflict of ports PORT				
4000 also used by ICQ				
<www.icq.com>				
terabase	4000	udp	Terabase	
[Thor_Olson]				
[Thor_Olson]				
Potential Conflict of ports PORT				
4000 also used by ICQ				
<www.icq.com>				
newoak	4001	tcp	NewOak	
[Jim_Philippou]				[Jim_Philippou]
newoak	4001	udp	NewOak	
[Jim_Philippou]				[Jim_Philippou]
pxc-spvr-ft	4002	tcp	pxc-spvr-ft	
pxc-spvr-ft	4002	udp	pxc-spvr-ft	
pxc-splr-ft	4003	tcp	pxc-splr-ft	
pxc-splr-ft	4003	udp	pxc-splr-ft	
pxc-roid	4004	tcp	pxc-roid	
pxc-roid	4004	udp	pxc-roid	
pxc-pin	4005	tcp	pxc-pin	
pxc-pin	4005	udp	pxc-pin	
pxc-spvr	4006	tcp	pxc-spvr	
pxc-spvr	4006	udp	pxc-spvr	
pxc-splr	4007	tcp	pxc-splr	
[Dave_Nesbitt]				[Dave_Nesbitt]
pxc-splr	4007	udp	pxc-splr	
[Dave_Nesbitt]				[Dave_Nesbitt]
netcheque	4008	tcp	NetCheque accounting	
[B_Clifford_Neuman]				[B_Clifford_Neuman]
netcheque	4008	udp	NetCheque accounting	
[B_Clifford_Neuman]				[B_Clifford_Neuman]
chimera-hwm	4009	tcp	Chimera HWM	
[Ken_Anderson]				[Ken_Anderson]
chimera-hwm	4009	udp	Chimera HWM	
[Ken_Anderson]				[Ken_Anderson]
samsung-unidex	4010	tcp	Samsung Unidex	
[Konstantin_V_Vyazni]				[Konstantin_V_Vyazni]
samsung-unidex	4010	udp	Samsung Unidex	
[Konstantin_V_Vyazni]				[Konstantin_V_Vyazni]
altserviceboot	4011	tcp	Alternate Service Boot	
[Eric_Dittert]				[Eric_Dittert]
altserviceboot	4011	udp	Alternate Service Boot	
[Eric_Dittert]				[Eric_Dittert]
pda-gate	4012	tcp	PDA Gate	
[Masakuni_Okada]				[Masakuni_Okada]
pda-gate	4012	udp	PDA Gate	
[Masakuni_Okada]				[Masakuni_Okada]
acl-manager	4013	tcp	ACL Manager	
[Toru_Murai]				[Toru_Murai]
acl-manager	4013	udp	ACL Manager	
[Toru_Murai]				[Toru_Murai]

taiclock	4014	tcp	TAICLOCK	
[Dan_Bernstein_3]				[Dan_Bernstein_3]
taiclock	4014	udp	TAICLOCK	
[Dan_Bernstein_3]				[Dan_Bernstein_3]
talarian-mcast1	4015	tcp	Talarian Mcast	
talarian-mcast1	4015	udp	Talarian Mcast	
talarian-mcast2	4016	tcp	Talarian Mcast	
talarian-mcast2	4016	udp	Talarian Mcast	
talarian-mcast3	4017	tcp	Talarian Mcast	
talarian-mcast3	4017	udp	Talarian Mcast	
talarian-mcast4	4018	tcp	Talarian Mcast	
talarian-mcast4	4018	udp	Talarian Mcast	
talarian-mcast5	4019	tcp	Talarian Mcast	
[Geoff_Mendal]				[Geoff_Mendal]
talarian-mcast5	4019	udp	Talarian Mcast	
[Geoff_Mendal]				[Geoff_Mendal]
trap	4020	tcp	TRAP Port	
[Jeffrey_C_Byrd]				[Jeffrey_C_Byrd]
trap	4020	udp	TRAP Port	
[Jeffrey_C_Byrd]				[Jeffrey_C_Byrd]
nexus-portal	4021	tcp	Nexus Portal	
[Damian_Tarnawsky]				[Damian_Tarnawsky]
nexus-portal	4021	udp	Nexus Portal	
[Damian_Tarnawsky]				[Damian_Tarnawsky]
dnox	4022	tcp	DNOX	
[Leo_Rathnayake]				[Leo_Rathnayake]
dnox	4022	udp	DNOX	
[Leo_Rathnayake]				[Leo_Rathnayake]
esnm-zoning	4023	tcp	ESNM Zoning Port	
[Yong_Cai]				[Yong_Cai]
esnm-zoning	4023	udp	ESNM Zoning Port	
[Yong_Cai]				[Yong_Cai]
tnp1-port	4024	tcp	TNP1 User Port	
[Tony_Gibbs]				[Tony_Gibbs]
tnp1-port	4024	udp	TNP1 User Port	
[Tony_Gibbs]				[Tony_Gibbs]
partimage	4025	tcp	Partition Image Port	
[Franck_Ladurelle]				[Franck_Ladurelle]
partimage	4025	udp	Partition Image Port	
[Franck_Ladurelle]				[Franck_Ladurelle]
as-debug	4026	tcp	Graphical Debug Server	
[Steve_Halverson]				[Steve_Halverson]
as-debug	4026	udp	Graphical Debug Server	
[Steve_Halverson]				[Steve_Halverson]
bxp	4027	tcp	bitxpress	
[Morgan_Doyle]				[Morgan_Doyle]
bxp	4027	udp	bitxpress	
[Morgan_Doyle]				[Morgan_Doyle]
dtserver-port	4028	tcp	DTServer Port	
[Stephen_Aikins]				[Stephen_Aikins]
dtserver-port	4028	udp	DTServer Port	
[Stephen_Aikins]				[Stephen_Aikins]
ip-qsig	4029	tcp	IP Q signaling protocol	
[Toru_Tachibana]				[Toru_Tachibana]
ip-qsig	4029	udp	IP Q signaling protocol	
[Toru_Tachibana]				[Toru_Tachibana]
jdmn-port	4030	tcp	Accell/JSP Daemon Port	
[Daegis_Inc]				
[Chris_Anderson]				2012-07-12
jdmn-port	4030	udp	Accell/JSP Daemon Port	
[Daegis_Inc]				
[Chris_Anderson]				2012-07-12
suucp	4031	tcp	UUCP over SSL	
[Harald_Welte]				[Harald_Welte]
suucp	4031	udp	UUCP over SSL	
[Harald_Welte]				[Harald_Welte]

vrts-auth-port [Stefan_Winkel]	4032	tcp	VERITAS Authorization [Stefan_Winkel] Service
vrts-auth-port [Stefan_Winkel]	4032	udp	VERITAS Authorization [Stefan_Winkel] Service
sanavigator [Robert_J_Chansler]	4033	tcp	SANavigator Peer Port [Robert_J_Chansler]
sanavigator [Robert_J_Chansler]	4033	udp	SANavigator Peer Port [Robert_J_Chansler]
ubxd [Kit_Smithers]	4034	tcp	Ubiquinox Daemon [Kit_Smithers]
ubxd [Kit_Smithers]	4034	udp	Ubiquinox Daemon [Kit_Smithers]
wap-push-http	4035	tcp	WAP Push OTA-HTTP port
wap-push-http	4035	udp	WAP Push OTA-HTTP port
wap-push-https [Matthieu_Lachance]	4036	tcp	WAP Push OTA-HTTP secure [Matthieu_Lachance]
wap-push-https [Matthieu_Lachance]	4036	udp	WAP Push OTA-HTTP secure [Matthieu_Lachance]
ravehd [Jason_Howard]	4037	tcp	RaveHD network control
[Jason_Howard]			2006-01
ravehd [Jason_Howard]	4037	udp	RaveHD network control
[Jason_Howard]			2006-01
fazzt-ptp	4038	tcp	Fazzt Point-To-Point
fazzt-ptp	4038	udp	Fazzt Point-To-Point
fazzt-admin [Lewis_Wolfgang]	4039	tcp	Fazzt Administration
[Lewis_Wolfgang]			2006-05
fazzt-admin [Lewis_Wolfgang]	4039	udp	Fazzt Administration
[Lewis_Wolfgang]			2006-05
yo-main [John_Tintor]	4040	tcp	Yo.net main service [John_Tintor]
yo-main [John_Tintor]	4040	udp	Yo.net main service [John_Tintor]
houston [Johnny_C_Norris_II]	4041	tcp	Rocketeer-Houston [Johnny_C_Norris_II]
houston [Johnny_C_Norris_II]	4041	udp	Rocketeer-Houston [Johnny_C_Norris_II]
ldxp [Craig_Calef]	4042	tcp	LDXP [Craig_Calef]
ldxp [Craig_Calef]	4042	udp	LDXP [Craig_Calef]
nirp	4043	tcp	Neighbour Identity Resolution
nirp	4043	udp	Neighbour Identity Resolution
ltp	4044	tcp	Location Tracking Protocol
ltp	4044	udp	Location Tracking Protocol
npp Protocol	4045	tcp	Network Paging

Known

UNAUTHORIZED

USE: Port

4045

npp Protocol	4045	udp	Network Paging	Known
UNAUTHORIZED				
USE: Port				
4045				
acp-proto	4046	tcp	Accounting Protocol	
acp-proto	4046	udp	Accounting Protocol	
ctp-state	4047	tcp	Context Transfer Protocol	
[Hesham_Soliman]				
[Hesham_Soliman]				2005-11
ctp-state	4047	udp	Context Transfer Protocol	
[Hesham_Soliman]				
[Hesham_Soliman]				2005-11
	4048			
Unassigned				
2008-04-24				
wafs	4049	tcp	Wide Area File Services	
[Yuval_Hager]				
[Yuval_Hager]				2006-01
wafs	4049	udp	Wide Area File Services	
[Yuval_Hager]				
[Yuval_Hager]				2006-01
cisco-wafs	4050	tcp	Wide Area File Services	
[Etai_Lev_Ran]				
[Etai_Lev_Ran]				2005-02
cisco-wafs	4050	udp	Wide Area File Services	
[Etai_Lev_Ran]				
[Etai_Lev_Ran]				2005-02
cppdp	4051	tcp	Cisco Peer to Peer	
[Susan_Sauter]				
[Susan_Sauter]				2006-07
cppdp	4051	udp	Distribution Protocol Cisco Peer to Peer	
[Susan_Sauter]				
[Susan_Sauter]				2006-07
interact	4052	tcp	Distribution Protocol VoiceConnect Interact	
[Jonathan_Custance]				
[Jonathan_Custance]				2006-07
interact	4052	udp	VoiceConnect Interact	
[Jonathan_Custance]				
[Jonathan_Custance]				2006-07
ccu-comm-1	4053	tcp	CosmoCall Universe Communications Port 1	
ccu-comm-1	4053	udp	CosmoCall Universe Communications Port 1	
ccu-comm-2	4054	tcp	CosmoCall Universe Communications Port 2	
ccu-comm-2	4054	udp	CosmoCall Universe Communications Port 2	
ccu-comm-3	4055	tcp	CosmoCall Universe	
[Steve_Dellutri_2]				
[Steve_Dellutri_2]				2006-07
ccu-comm-3	4055	udp	Communications Port 3 CosmoCall Universe	
[Steve_Dellutri_2]				
[Steve_Dellutri_2]				2006-07
lms	4056	tcp	Communications Port 3 Location Message Service	

[Sergey_Burnevsky]				
[Sergey_Burnevsky]				2006-08
lms	4056	udp	Location Message Service	
[Sergey_Burnevsky]				
[Sergey_Burnevsky]				2006-08
wfm	4057	tcp	Servigistics WFM server	
[Yuri_Machkasov_2]				
[Yuri_Machkasov_2]				2006-08
wfm	4057	udp	Servigistics WFM server	
[Yuri_Machkasov_2]				
[Yuri_Machkasov_2]				2006-08
kingfisher	4058	tcp	Kingfisher protocol	
[Vaughan_Wesson]				
[Vaughan_Wesson]				2006-10
kingfisher	4058	udp	Kingfisher protocol	
[Vaughan_Wesson]				
[Vaughan_Wesson]				2006-10
dlms-cosem	4059	tcp	DLMS/COSEM	
[Gyozo_Kmethy]				
[Gyozo_Kmethy]				2006-11
dlms-cosem	4059	udp	DLMS/COSEM	
[Gyozo_Kmethy]				
[Gyozo_Kmethy]				2006-11
			DSMETER Inter-Agent Transfer Channel	
dsmeter-iatc	4060	tcp	IANA assigned this	
[John_McCann]				
[John_McCann]				2006-12
			well-formed service name as a replacement for "dsmeter_iatc".	
			DSMETER Inter-Agent	

Transfer

		This entry is an alias to "dsmeter-iatc". This entry is now		
dsmeter_iatc	4060	tcp	Channel	
[John_McCann]				
[John_McCann]				
2006-12				
historic, not usable for use with many common service				

discovery mechanisms.

			DSMETER Inter-Agent Transfer Channel	
dsmeter-iatc	4060	udp	IANA assigned this	
[John_McCann]				
[John_McCann]				2006-12
			well-formed service name as a replacement for "dsmeter_iatc".	
			DSMETER Inter-Agent	

Transfer

		This entry is an alias to "dsmeter-iatc". This entry is now		
dsmeter_iatc	4060	udp	Channel	
[John_McCann]				
[John_McCann]				
2006-12				
historic, not usable for use with many common service				

discovery mechanisms.

ice-location	4061	tcp	Ice Location Service (TCP)	
ice-location	4061	udp	Ice Location Service (TCP)	
ice-slocation	4062	tcp	Ice Location Service (SSL)	
ice-slocation	4062	udp	Ice Location Service (SSL)	
ice-router	4063	tcp	Ice Firewall Traversal Service (TCP)	
ice-router	4063	udp	Ice Firewall Traversal Service (TCP)	
ice-srouter	4064	tcp	Ice Firewall Traversal Service (SSL)	2006-12
[Bernard_Normier]				
[Bernard_Normier]				
ice-srouter	4064	udp	Ice Firewall Traversal Service (SSL)	2006-12
[Bernard_Normier]				
[Bernard_Normier]				
			Avanti Common Data	
avanti-cdp	4065	tcp	IANA assigned this	
[Steve_Meyer_Sr]				
[Steve_Meyer_Sr]				2007-02
			well-formed service name as a replacement for "avanti_cdp".	

This entry is an alias to "avanti-cdp". This entry is now

avanti_cdp	4065	tcp	Avanti Common Data
[Steve_Meyer_Sr]			
[Steve_Meyer_Sr]			
2007-02			

historic, not usable for use with many common service

discovery mechanisms.

Avanti Common Data

avanti-cdp	4065	udp	IANA assigned this	
[Steve_Meyer_Sr]				
[Steve_Meyer_Sr]				2007-02
			well-formed service name as a replacement for "avanti_cdp".	

This entry is an alias to "avanti-cdp". This entry is now

avanti_cdp	4065	udp	Avanti Common Data
[Steve_Meyer_Sr]			
[Steve_Meyer_Sr]			
2007-02			

historic, not usable for use with many common service

discovery mechanisms.

pmas	4066	tcp	Performance Measurement and Analysis	2007-02
[Zenon_Fortuna]				
[Zenon_Fortuna]				
pmas	4066	udp	Performance Measurement and Analysis	
[Zenon_Fortuna]				
[Zenon_Fortuna]				2007-02

idp	4067	tcp	Analysis Information Distribution	
[Michaela_Vanderveen]				2007-02
[Michaela_Vanderveen]				
idp	4067	udp	Protocol Information Distribution	
[Michaela_Vanderveen]				2007-02
[Michaela_Vanderveen]				
ipfltbcst	4068	tcp	Protocol IP Fleet Broadcast	
[Trung_Huu_Tran]				2007-03
[Trung_Huu_Tran]				
ipfltbcst	4068	udp	IP Fleet Broadcast	
[Trung_Huu_Tran]				2007-03
[Trung_Huu_Tran]				
minger	4069	tcp	Minger Email Address	
[Arvel_Hathcock]				2007-03
[Arvel_Hathcock]				
minger	4069	udp	Validation Service Minger Email Address	
[Arvel_Hathcock]				2007-03
[Arvel_Hathcock]				
tripe	4070	tcp	Validation Service Trivial IP Encryption	
[Mark_Wooding]				2007-07-10
[Mark_Wooding]				
tripe	4070	udp	(TrIPE) Trivial IP Encryption	
[Mark_Wooding]				2007-07-10
[Mark_Wooding]				
aibkup	4071	tcp	(TrIPE) Automatically Incremental	
[Volker_Wiegand]				2007-07-10
[Volker_Wiegand]				
aibkup	4071	udp	Backup Automatically Incremental	
[Volker_Wiegand]				2007-07-10
[Volker_Wiegand]				
zieto-sock	4072	tcp	Backup Zieto Socket Communications	
[Malcolm_McLean]				2007-07-19
[Malcolm_McLean]				
zieto-sock	4072	udp	Zieto Socket Communications	
[Malcolm_McLean]				2007-07-19
[Malcolm_McLean]				
iRAPP	4073	tcp	iRAPP Server Protocol	
[Vladimir_Bickov]				2007-08-20
[Vladimir_Bickov]				
iRAPP	4073	udp	iRAPP Server Protocol	
[Vladimir_Bickov]				2007-08-20
[Vladimir_Bickov]				
cequint-cityid	4074	tcp	Cequint City ID UI trigger	
[Phill_Goeckler]				2007-08-20
[Phill_Goeckler]				
cequint-cityid	4074	udp	Cequint City ID UI trigger	
[Phill_Goeckler]				2007-08-20
[Phill_Goeckler]				
perimlan	4075	tcp	ISC Alarm Message Service	
[Bernie_Malkowski]				2007-08-20
[Bernie_Malkowski]				
perimlan	4075	udp	ISC Alarm Message Service	
[Bernie_Malkowski]				2007-08-20
[Bernie_Malkowski]				
seraph	4076	tcp	Seraph DCS	
[Jason_Spence]				2008-01-22
[Jason_Spence]				

seraph	4076	udp	Seraph DCS	
[Jason_Spence]				2008-01-22
[Jason_Spence]				
	4077	tcp	Reserved	
ascomalarm	4077	udp	Ascom IP Alarming	
[Ascom_Austria_GmbH]				2008-05-01
[Ascom_Austria_GmbH]				
cssp	4078	tcp	Coordinated Security Service	
[Michael_McDaniels]				2008-05-01
[Michael_McDaniels]				
	4078	udp	Protocol	
	4079	tcp	Reserved	
santools			SANtools Diagnostic Server	
[David_A_Lethe_2]				2008-05-01
[David_A_Lethe_2]				
santools	4079	udp	SANtools Diagnostic Server	
[David_A_Lethe_2]				2008-05-01
[David_A_Lethe_2]				
lorica-in	4080	tcp	Lorica inside facing	
lorica-in	4080	udp	Lorica inside facing	
lorica-in-sec	4081	tcp	Lorica inside facing (SSL)	
lorica-in-sec	4081	udp	Lorica inside facing (SSL)	
lorica-out	4082	tcp	Lorica outside facing	
lorica-out	4082	udp	Lorica outside facing	
lorica-out-sec	4083	tcp	Lorica outside facing (SSL)	
[Johannes_Skov_Frands]				2008-02-28
[Johannes_Skov_Frands]				
lorica-out-sec	4083	udp	Lorica outside facing (SSL)	
[Johannes_Skov_Frands]				2008-02-28
[Johannes_Skov_Frands]				
	4084	tcp	Reserved	
fortisphere-vm	4084	udp	Fortisphere VM Service	
[Daniel_Becker_4]				2008-06-03
[Daniel_Becker_4]				
ezmessagesrv	4085	tcp	EZNews Newsroom Message	
[Gerald_R_Jensen]				2008-06-05
[Gerald_R_Jensen]				
	4085	udp	Service	
	4086	tcp	Reserved	
ftsync	4086	udp	Firewall/NAT state table	
[Heiner_Erne]				2008-06-06
[Heiner_Erne]				
			synchronization	
appluservice	4087	tcp	APplus Service	
[Thomas_Boerkel]				2008-06-05
[Thomas_Boerkel]				
	4087	udp	Reserved	
npsp	4088	tcp	Noah Printing Service	
[Hiromi_Ohara]				2008-06-18
[Hiromi_Ohara]				
	4088	udp	Protocol	
	4089	tcp	Reserved	
opencore			OpenCORE Remote Control	
[Pim_van_Riezen]				2006-07
[Pim_van_Riezen]				
			Service	
opencore	4089	udp	OpenCORE Remote Control	
[Pim_van_Riezen]				2006-07
[Pim_van_Riezen]				
			Service	
omasgport	4090	tcp	OMA BCAST Service Guide	
[Mark_Lipford]				2006-07
[Mark_Lipford]				
omasgport	4090	udp	OMA BCAST Service Guide	
[Mark_Lipford]				

[Mark_Lipford]				2006-07	
ewinstaller	4091	tcp	EminentWare Installer		
ewinstaller	4091	udp	EminentWare Installer		
ewdgs	4092	tcp	EminentWare DGS		
[David_A_Gayler_2]					
[David_A_Gayler_2]				2006-07	
ewdgs	4092	udp	EminentWare DGS		
[David_A_Gayler_2]					
[David_A_Gayler_2]				2006-07	
pvxpluscs	4093	tcp	Pvx Plus CS Host		
[Michael_King]					
[Michael_King]				2006-07	
pvxpluscs	4093	udp	Pvx Plus CS Host		
[Michael_King]					
[Michael_King]				2006-07	
sysrqd	4094	tcp	sysrq daemon		
[Julien_Danjou]					
[Julien_Danjou]				2006-07	
sysrqd	4094	udp	sysrq daemon		
[Julien_Danjou]					
[Julien_Danjou]				2006-07	
xtgui	4095	tcp	xtgui information service		
[Jim_Robanske]					
[Jim_Robanske]				2006-05	
xtgui	4095	udp	xtgui information service		
[Jim_Robanske]					
[Jim_Robanske]				2006-05	
bre	4096	tcp	BRE (Bridge Relay Element)		
[Stephen_Egbert]			[Stephen_Egbert]		
bre	4096	udp	BRE (Bridge Relay Element)		
[Stephen_Egbert]			[Stephen_Egbert]		
patrolview	4097	tcp	Patrol View		
[Portnoy_Boxman]			[Portnoy_Boxman]		
patrolview	4097	udp	Patrol View		
[Portnoy_Boxman]			[Portnoy_Boxman]		
drmsfsd	4098	tcp	drmsfsd		
[Masao_Iwai]			[Masao_Iwai]		
drmsfsd	4098	udp	drmsfsd		
[Masao_Iwai]			[Masao_Iwai]		
dpcp	4099	tcp	DPCP		
[John_Croft]			[John_Croft]		
dpcp	4099	udp	DPCP		
[John_Croft]			[John_Croft]		
igo-incognito	4100	tcp	IGo Incognito Data Port		
[Paul_Reddy_2]					
[Paul_Reddy_2]				2002-02	
igo-incognito	4100	udp	IGo Incognito Data Port		
[Paul_Reddy_2]					
[Paul_Reddy_2]				2002-02	
brlp-0	4101	tcp	Braille protocol		
brlp-0	4101	udp	Braille protocol		
brlp-1	4102	tcp	Braille protocol		
brlp-1	4102	udp	Braille protocol		
brlp-2	4103	tcp	Braille protocol		
brlp-2	4103	udp	Braille protocol		
brlp-3	4104	tcp	Braille protocol		
[Sebastien_Hinderer]					
[Sebastien_Hinderer]				2006-03	
brlp-3	4104	udp	Braille protocol		
[Sebastien_Hinderer]					
[Sebastien_Hinderer]				2006-03	
shofar	4105	tcp	Shofar		
[ShofarNexus]					
[John_Kozlowski]				2006-07	2012-02-20
shofar	4105	udp	Shofar		
[ShofarNexus]					

[John_Kozlowski]				2006-07	2012-02-20
synchronite	4106	tcp	Synchronite		
[James_Figgins]				2006-07	
synchronite	4106	udp	Synchronite		
[James_Figgins]				2006-07	
j-ac	4107	tcp	JDL Accounting LAN Service		
[Takashi_Sahara]				2006-09	
j-ac	4107	udp	JDL Accounting LAN Service		
[Takashi_Sahara]				2006-09	
accel	4108	tcp	ACCEL		
[Masahiro_Koiwai]				2006-10	
accel	4108	udp	ACCEL		
[Masahiro_Koiwai]				2006-10	
izm	4109	tcp	Instantiated Zero-control		
[David_Miller]				2007-02	
izm	4109	udp	Messaging Instantiated Zero-control		
[David_Miller]				2007-02	
g2tag	4110	tcp	Messaging G2 RFID Tag Telemetry Data		
[David_Goodall]				2007-02	
g2tag	4110	udp	G2 RFID Tag Telemetry Data		
[David_Goodall]				2007-02	
xgrid	4111	tcp	Xgrid		
[David_Kramer]				2004-11	
xgrid	4111	udp	Xgrid		
[David_Kramer]				2004-11	
apple-vpns-rp	4112	tcp	Apple VPN Server Reporting		
[Christophe_Allie]				2006-08	
apple-vpns-rp	4112	udp	Protocol Apple VPN Server Reporting		
[Christophe_Allie]				2006-08	
aipn-reg	4113	tcp	Protocol AIPN LS Registration		
[Qiang_Zhang_2]				2006-10	
aipn-reg	4113	udp	AIPN LS Registration		
[Qiang_Zhang_2]				2006-10	
jomamqmonitor	4114	tcp	JomaMQMonitor		
[Marcel_Hofstetter]				2003-01	
jomamqmonitor	4114	udp	JomaMQMonitor		
[Marcel_Hofstetter]				2003-01	
cds	4115	tcp	CDS Transfer Agent		
[Neil_Coggins]				2006-07	
cds	4115	udp	CDS Transfer Agent		
[Neil_Coggins]				2006-07	
smartcard-tls	4116	tcp	smartcard-TLS		

[Ilan_Mahalal]				
[Ilan_Mahalal]				2006-04
smartcard-tls	4116	udp	smartcard-TLS	
[Ilan_Mahalal]				
[Ilan_Mahalal]				2006-04
hillrserv	4117	tcp	Hillr Connection Manager	
[Freddy_A_Ayuso_Hens]				
[Freddy_A_Ayuso_Hens]				2008-05-22
hillrserv	4117	udp	Hillr Connection Manager	
[Freddy_A_Ayuso_Hens]				
[Freddy_A_Ayuso_Hens]				2008-05-22
netscript	4118	tcp	Netadmin Systems NETscript	
[Goran_Runfeldt]				
[Goran_Runfeldt]				2006-12
			service	
netscript	4118	udp	Netadmin Systems NETscript	
[Goran_Runfeldt]				
[Goran_Runfeldt]				2006-12
			service	
assuria-slm	4119	tcp	Assuria Log Manager	
[Nick_Connor]				
[Nick_Connor]				2006-12
assuria-slm	4119	udp	Assuria Log Manager	
[Nick_Connor]				
[Nick_Connor]				2006-12
	4120			
Unassigned				
				2007-02-01
e-builder	4121	tcp	e-Builder Application	
[James_Caza]				
[James_Caza]				2006-12
			Communication	
e-builder	4121	udp	e-Builder Application	
[James_Caza]				
[James_Caza]				2006-12
			Communication	
fprams	4122	tcp	Fiber Patrol Alarm Service	
[Zhizhong_Zhuang]				
[Zhizhong_Zhuang]				2006-12
fprams	4122	udp	Fiber Patrol Alarm Service	
[Zhizhong_Zhuang]				
[Zhizhong_Zhuang]				2006-12
z-wave	4123	tcp	Z-Wave Protocol	
[Sigma_Designs_Inc_2]				[Anders_Brandt]
[Mary_Miller]				2007-02 2012-11-08
z-wave	4123	udp	Z-Wave Protocol	
[Sigma_Designs_Inc_2]				[Anders_Brandt]
[Mary_Miller]				2007-02 2012-11-08
tigv2	4124	tcp	Rohill TetraNode Ip Gateway	
[Bert_Bouwers]				
[Bert_Bouwers]				2007-05
			v2	
tigv2	4124	udp	Rohill TetraNode Ip Gateway	
[Bert_Bouwers]				
[Bert_Bouwers]				2007-05
			v2	
opsview-envoy	4125	tcp	Opsview Envoy	
[Ton_Voon]				
[Ton_Voon]				2008-09-26
opsview-envoy	4125	udp	Opsview Envoy	
[Ton_Voon]				
[Ton_Voon]				2008-09-26
ddrepl	4126	tcp	Data Domain Replication	
[Pratik_Wadher]				
[Pratik_Wadher]				2007-05
			Service	

ddrepl [Pratik_Wadher] [Pratik_Wadher]	4126	udp	Data Domain Replication 2007-05 Service NetUniKeyServer
unikeypro [Raymond_Chaw] [Raymond_Chaw]	4127	tcp	NetUniKeyServer 2007-05
unikeypro [Raymond_Chaw] [Raymond_Chaw]	4127	udp	NetUniKeyServer 2007-05
nufw	4128	tcp	NuFW decision delegation protocol
nufw	4128	udp	NuFW decision delegation protocol
nuauth [Eric_Leblond] [Eric_Leblond]	4129	tcp	NuFW authentication protocol 2007-06
nuauth [Eric_Leblond] [Eric_Leblond]	4129	udp	NuFW authentication protocol 2007-06
fronet [Christer_Nygren] [Christer_Nygren]	4130	tcp	FRONET message protocol 2007-08-07
fronet [Christer_Nygren] [Christer_Nygren]	4130	udp	FRONET message protocol 2007-08-07
stars [Harry_Goldschmitt_2] [Harry_Goldschmitt_2]	4131	tcp	Global Maintech Stars 2007-06
stars [Harry_Goldschmitt_2] [Harry_Goldschmitt_2]	4131	udp	Global Maintech Stars 2007-06
			NUTS Daemon
nuts-dem	4132	tcp	IANA assigned this well-formed service name as a replacement for "nuts-dem".

This entry is an alias to "nuts-dem". This entry is now
nuts_dem 4132 tcp NUTS
Daemon

historic, not usable for use with many common
service

discovery mechanisms.

NUTS Daemon

nuts-dem	4132	udp	IANA assigned this well-formed service name as a replacement for "nuts-dem".
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This entry is an alias to "nuts-dem". This entry is now
nuts_dem 4132 udp NUTS
Daemon

historic, not usable for use with many common
service

discovery mechanisms.

NUTS Bootp Server

nuts-bootp	4133	tcp	IANA assigned this
[Martin_Freiss_2]			[Martin_Freiss_2]
			well-formed service name as
			a replacement for
			"nuts_bootp".

This entry is an alias to "nuts-bootp". This entry is now

nuts_bootp	4133	tcp	NUTS Bootp Server
[Martin_Freiss_2]			
[Martin_Freiss_2]			

historic, not usable for use with

many common service

discovery mechanisms.

NUTS Bootp Server

nuts-bootp	4133	udp	IANA assigned this
[Martin_Freiss_2]			[Martin_Freiss_2]
			well-formed service name as
			a replacement for
			"nuts_bootp".

This entry is an alias to "nuts-bootp". This entry is now

nuts_bootp	4133	udp	NUTS Bootp Server
[Martin_Freiss_2]			
[Martin_Freiss_2]			

historic, not usable for use with

many common service

discovery mechanisms.

nifty-hmi	4134	tcp	NIFTY-Serve HMI protocol
[Ryuichi_Suzuki]			[Ryuichi_Suzuki]
nifty-hmi	4134	udp	NIFTY-Serve HMI protocol
[Ryuichi_Suzuki]			[Ryuichi_Suzuki]
cl-db-attach	4135	tcp	Classic Line Database Server
			Attach
cl-db-attach	4135	udp	Classic Line Database Server
			Attach
cl-db-request	4136	tcp	Classic Line Database Server
			Request
cl-db-request	4136	udp	Classic Line Database Server
			Request
cl-db-remote	4137	tcp	Classic Line Database Server
[Arno_Kirmeir]			
[Arno_Kirmeir]			2007-01
cl-db-remote	4137	udp	Remote
[Arno_Kirmeir]			Classic Line Database Server
[Arno_Kirmeir]			2007-01
nettest	4138	tcp	Remote
[David_Borman]			nettest

[David_Borman]			2003-03
nettest	4138	udp	nettest
[David_Borman]			
[David_Borman]			2003-03
thrtx	4139	tcp	Imperfect Networks Server
[Dinkar_Chivaluri_2]			
[Dinkar_Chivaluri_2]			2006-02
thrtx	4139	udp	Imperfect Networks Server
[Dinkar_Chivaluri_2]			
[Dinkar_Chivaluri_2]			2006-02
			Cedros Fraud Detection System
cedros-fds	4140	tcp	IANA assigned this
[Markus_Michels_3]			
[Markus_Michels_3]			2006-10
			well-formed service name as a replacement for "cedros_fds".
			Cedros Fraud
Detection			
			This entry is an alias to "cedros-fds". This entry is
now			
cedros_fds	4140	tcp	System
[Markus_Michels_3]			
[Markus_Michels_3]			
2006-10			
historic, not usable for use with many common service			
discovery mechanisms.			
			Cedros Fraud Detection System
cedros-fds	4140	udp	IANA assigned this
[Markus_Michels_3]			
[Markus_Michels_3]			2006-10
			well-formed service name as a replacement for "cedros_fds".
			Cedros Fraud
Detection			
			This entry is an alias to "cedros-fds". This entry is
now			
cedros_fds	4140	udp	System
[Markus_Michels_3]			
[Markus_Michels_3]			
2006-10			
historic, not usable for use with many common service			
discovery mechanisms.			
oirtgsvc	4141	tcp	Workflow Server
oirtgsvc	4141	udp	Workflow Server
oidocsvc	4142	tcp	Document Server
oidocsvc	4142	udp	Document Server
oidsr	4143	tcp	Document Replication
[Norman_Brie]			[Norman_Brie]
oidsr	4143	udp	Document Replication
[Norman_Brie]			[Norman_Brie]
	4144		
Unassigned			

Compuserve (unofficially) is using port

4144				
vvr-control	4145	tcp	VVR Control	
[Ming_Xu]				[Ming_Xu]
vvr-control	4145	udp	VVR Control	
[Ming_Xu]				[Ming_Xu]
tgconnect	4146	tcp	TGConnect Beacon	
[Brian_Becker]				
[Brian_Becker]				2006-10
tgconnect	4146	udp	TGConnect Beacon	
[Brian_Becker]				
[Brian_Becker]				2006-10
vrpxservman	4147	tcp	Multum Service Manager	
[Scott_Mager]				
[Scott_Mager]				2006-10
vrpxservman	4147	udp	Multum Service Manager	
[Scott_Mager]				
[Scott_Mager]				2006-10
hbb-handheld	4148	tcp	HHB Handheld Client	
[Steven_G_Loughner]				
[Steven_G_Loughner]				2007-03
hbb-handheld	4148	udp	HHB Handheld Client	
[Steven_G_Loughner]				
[Steven_G_Loughner]				2007-03
agslb	4149	tcp	A10 GSLB Service	
[John_Chiong]				
[John_Chiong]				2007-07-02
agslb	4149	udp	A10 GSLB Service	
[John_Chiong]				
[John_Chiong]				2007-07-02
PowerAlert-nsa	4150	tcp	PowerAlert Network Shutdown	
[Mike_Delgrosso_2]				
[Mike_Delgrosso_2]				2007-07-02
PowerAlert-nsa	4150	udp	Agent PowerAlert Network Shutdown	
[Mike_Delgrosso_2]				
[Mike_Delgrosso_2]				2007-07-02
menandmice-noh	4151	tcp	Agent Men & Mice Remote Control	
[Eggert_Thorlacius]				
[Eggert_Thorlacius]				2007-08-30
			well-formed service name as a replacement for "menandmice-noh".	

This entry is an alias to "menandmice-noh". This entry is now
 menandmice-noh 4151 tcp Men & Mice Remote Control
 [Eggert_Thorlacius]
 [Eggert_Thorlacius]
 2007-08-30
 historic, not usable for use with many common service

discovery mechanisms.

Men & Mice Remote Control

menandmice-noh	4151	udp	IANA assigned this	
[Eggert_Thorlacius]				
[Eggert_Thorlacius]				2007-08-30
			well-formed service name as	

a replacement for
"menandmice_noh".

This entry is an alias to "menandmice-noh". This entry is now
menandmice_noh 4151 udp Men & Mice Remote Control
[Eggert_Thorlacius]
[Eggert_Thorlacius]
2007-08-30
historic, not usable for use with many common service

discovery mechanisms.

iDigTech Multiplex

idig-mux 4152 tcp IANA assigned this
[Robin_Findley]
[Robin_Findley] 2007-05
well-formed service name as
a replacement for
"idig_mux".

This entry is an alias to "idig-mux". This entry is now
idig_mux 4152 tcp iDigTech Multiplex
[Robin_Findley]
[Robin_Findley]
2007-05
historic, not usable for use with many common service

discovery mechanisms.

iDigTech Multiplex

idig-mux 4152 udp IANA assigned this
[Robin_Findley]
[Robin_Findley] 2007-05
well-formed service name as
a replacement for
"idig_mux".

This entry is an alias to "idig-mux". This entry is now
idig_mux 4152 udp iDigTech Multiplex
[Robin_Findley]
[Robin_Findley]
2007-05
historic, not usable for use with many common service

discovery mechanisms.

mbl-battd 4153 tcp MBL Remote Battery
[Claudio_Procida]
[Claudio_Procida] 2007-05
Monitoring
mbl-battd 4153 udp MBL Remote Battery
[Claudio_Procida]
[Claudio_Procida] 2007-05
Monitoring
atlinks 4154 tcp atlinks device discovery

[Scott_Griepentrog]			
[Scott_Griepentrog]			2002-10
atlinks	4154	udp	atlinks device discovery
[Scott_Griepentrog]			
[Scott_Griepentrog]			2002-10
bzr	4155	tcp	Bazaar version control
[Martin_Pool_2]			
[Martin_Pool_2]			2007-02
			system
bzr	4155	udp	Bazaar version control
[Martin_Pool_2]			
[Martin_Pool_2]			2007-02
			system
stat-results	4156	tcp	STAT Results
stat-results	4156	udp	STAT Results
stat-scanner	4157	tcp	STAT Scanner Control
stat-scanner	4157	udp	STAT Scanner Control
stat-cc	4158	tcp	STAT Command Center
[Darwin_Ammala]			
[Darwin_Ammala]			2007-03
stat-cc	4158	udp	STAT Command Center
[Darwin_Ammala]			
[Darwin_Ammala]			2007-03
nss	4159	tcp	Network Security Service
[Dave_Wierbowski]			
[Dave_Wierbowski]			2006-08
nss	4159	udp	Network Security Service
[Dave_Wierbowski]			
[Dave_Wierbowski]			2006-08
jini-discovery	4160	tcp	Jini Discovery
[Mark_Hodapp]			[Mark_Hodapp]
jini-discovery	4160	udp	Jini Discovery
[Mark_Hodapp]			[Mark_Hodapp]
omscontact	4161	tcp	OMS Contact
omscontact	4161	udp	OMS Contact
omstopology	4162	tcp	OMS Topology
[David_Page]			
[David_Page]			2005-08
omstopology	4162	udp	OMS Topology
[David_Page]			
[David_Page]			2005-08
silverpeakpeer	4163	tcp	Silver Peak Peer Protocol
[Damon_Ennis]			
[Damon_Ennis]			2007-03
silverpeakpeer	4163	udp	Silver Peak Peer Protocol
[Damon_Ennis]			
[Damon_Ennis]			2007-03
silverpeakcomm	4164	tcp	Silver Peak Communication
[Damon_Ennis]			
[Damon_Ennis]			2007-03
			Protocol
silverpeakcomm	4164	udp	Silver Peak Communication
[Damon_Ennis]			
[Damon_Ennis]			2007-03
			Protocol
altcp	4165	tcp	ArcLink over Ethernet
[Dmitry_Brant]			
[Dmitry_Brant]			2007-03
altcp	4165	udp	ArcLink over Ethernet
[Dmitry_Brant]			
[Dmitry_Brant]			2007-03
joost	4166	tcp	Joost Peer to Peer Protocol
[Colm_MacCarthaigh]			
[Colm_MacCarthaigh]			2007-04
joost	4166	udp	Joost Peer to Peer Protocol
[Colm_MacCarthaigh]			

[Colm_MacCarthaigh]				2007-04	
ddgn	4167	tcp	DeskDirect Global Network		
[Laurie_Charlwood]					
[Laurie_Charlwood]				2007-08-22	
ddgn	4167	udp	DeskDirect Global Network		
[Laurie_Charlwood]					
[Laurie_Charlwood]				2007-08-22	
pslicser	4168	tcp	PrintSoft License Server		
[David_Weisgerber]					
[David_Weisgerber]				2007-09-27	
pslicser	4168	udp	PrintSoft License Server		
[David_Weisgerber]					
[David_Weisgerber]				2007-09-27	
iadt	4169	tcp	Automation Drive Interface		
[Paul_Suhler]					
[Paul_Suhler]				2008-02-15	
			Transport		
iadt-disc	4169	udp	Internet ADT Discovery		
[Paul_A_Suhler]					
[Paul_A_Suhler]				2009-02-06	
			Protocol		
d-cinema-csp	4170	tcp	SMPTE Content Synchronization		
[Michael_Karagosian]					
[Michael_Karagosian]				2008-09-04	
	4170	udp	Reserved		
ml-svnet	4171	tcp	Maxlogic Supervisor		
[Taha_Paksu]					
[Taha_Paksu]				2009-12-21	
	4171	udp	Communication		
	4172	tcp	Reserved		
pcoip			PC over IP		
[Teradici]					
[Jeff_Dillabough]				2009-12-23	2012-03-06
pcoip	4172	udp	PC over IP		
[Teradici]					
[Jeff_Dillabough]				2009-12-23	2012-03-06
	4173	tcp	Reserved		
mma-discovery	4173	udp	MMA Device Discovery		
[MIDI_Manufacturers_Assoc_Inc]					
[Tom_White]				2011-11-14	
smcluster	4174	tcp	StorMagic Cluster Services		
[Chris_Farey]					
[Chris_Farey]				2011-03-09	
sm-disc	4174	udp	StorMagic Discovery		
[StorMagic_Ltd]					
[Chris_Farey]				2011-12-16	
bccp	4175	tcp	Brocade Cluster		
[Norival_Figueira]					
[Norival_Figueira]				2010-04-07	
	4175	udp	Communication Protocol		
	4176	tcp	Reserved		
tl-ipcproxy			Translattice Cluster IPC		
[Michael_Lyle]					
[Michael_Lyle]				2009-11-03	
	4176	udp	Proxy		
	4177	tcp	Reserved		
wello			Wello P2P pubsub service		
[Christian_Westbrook]					
[Christian_Westbrook]				2007-11-15	
wello	4177	udp	Wello P2P pubsub service		
[Christian_Westbrook]					
[Christian_Westbrook]				2007-11-15	
storman	4178	tcp	StorMan		
[Werner_Guertler]					
[Werner_Guertler]				2009-05-11	

storman [Werner_Guertler] [Werner_Guertler]	4178	udp	StorMan	
MaxumSP [Greg_Stine] [Greg_Stine]	4179	tcp	Maxum Services	2009-05-11
MaxumSP [Greg_Stine] [Greg_Stine]	4179	udp	Maxum Services	2007-07-05
httpx [Paul_McGough] [Paul_McGough]	4180	tcp	HTTPX	2007-07-05
httpx [Paul_McGough] [Paul_McGough]	4180	udp	HTTPX	2007-02
macbak [Wes_Peters] [Wes_Peters]	4181	tcp	MacBak	2007-02
macbak [Wes_Peters] [Wes_Peters]	4181	udp	MacBak	2007-04
pcptcpservice [Ben_McNeill] [Ben_McNeill]	4182	tcp	Production Company Pro TCP	2007-04
pcptcpservice [Ben_McNeill] [Ben_McNeill]	4182	udp	Service Production Company Pro TCP	2007-05
gmmp [Gareth_Nelson] [Gareth_Nelson]	4183	tcp	General Metaverse Messaging	2007-06
gmmp [Gareth_Nelson] [Gareth_Nelson]	4183	udp	Protocol General Metaverse Messaging	2007-06
universe-suite [Gary_ANDREWS] [Gary_ANDREWS]	4184	tcp	IANA assigned this	2008-01-07
MESSAGE			well-formed service name as a replacement for "universe_suite". UNIVERSE SUITE	
is now			This entry is an alias to "universe-suite". This entry	
universe_suite [Gary_ANDREWS] [Gary_ANDREWS] 2008-01-07	4184	tcp	SERVICE	
historic, not usable for use with many common service				
discovery mechanisms.				
			UNIVERSE SUITE MESSAGE SERVICE	
universe-suite [Gary_ANDREWS] [Gary_ANDREWS]	4184	udp	IANA assigned this	2008-01-07

well-formed service name as
a replacement for
"universe_suite".
UNIVERSE SUITE

MESSAGE

This entry is an alias to "universe-suite". This entry
is now
universe_suite 4184 udp SERVICE
[Gary_ANDREWS]
[Gary_ANDREWS]
2008-01-07
historic, not usable for use with many common service

discovery mechanisms.
wcpp 4185 tcp Woven Control Plane Protocol
[Christopher_LILJENST] 2008-04-14
[Christopher_LILJENST]
wcpp 4185 udp Woven Control Plane Protocol
[Christopher_LILJENST] 2008-04-14
[Christopher_LILJENST]
boxbackupstore 4186 tcp Box Backup Store Service
[Chris_Wilson]
[Chris_Wilson] 2008-09-11
4186 udp Reserved
Cascade Proxy
csc-proxy 4187 tcp IANA assigned this
[Matt_Craighead] 2008-09-11
[Matt_Craighead]
well-formed service name as
a replacement for
"csc_proxy".

This entry is an alias to "csc-proxy". This entry is now
csc_proxy 4187 tcp Cascade Proxy
[Matt_Craighead]
[Matt_Craighead]
2008-09-11
historic, not usable for use with many common service

discovery mechanisms.
4187 udp Reserved
vatata 4188 tcp Vatata Peer to Peer Protocol
[Song_Jian] 2008-09-15
[Song_Jian]
vatata 4188 udp Vatata Peer to Peer Protocol
[Song_Jian] 2008-09-15
[Song_Jian]
pcep 4189 tcp Path Computation Element
Communication Protocol
4189 udp
Reserved [RFC5440]
sieve 4190 tcp ManageSieve Protocol
4190 udp
Reserved [RFC5804]
4191 tcp Reserved
dsmipv6 4191 udp Dual Stack MIPv6

NAT				[RFC5555]
azeti	4192	tcp	Traversal Azeti Agent Service	
[Uwe_Holz]				
[Uwe_Holz]				2009-11-09
azeti-bd	4192	udp	azeti blinddate	
[Michael_Werski]				
[Michael_Werski]				2010-02-18
pvxplusio	4193	tcp	PxPlus remote file srvr	
[Mike_King]				
[Mike_King]				2009-11-09
	4193	udp	Reserved	
	4194-4198		Unassigned	
eims-admin	4199	tcp	EIMS ADMIN	
[Glenn_Anderson]				[Glenn_Anderson]
eims-admin	4199	udp	EIMS ADMIN	
[Glenn_Anderson]				[Glenn_Anderson]
vrml-multi-use	4200-4299		VRML Multi User Systems	
[Mitra]				[Mitra]
corelccam	4300	tcp	Corel CCam	
[Jason_Aiken]				[Jason_Aiken]
corelccam	4300	udp	Corel CCam	
[Jason_Aiken]				[Jason_Aiken]
d-data	4301	tcp	Diagnostic Data	
d-data	4301	udp	Diagnostic Data	
d-data-control	4302	tcp	Diagnostic Data Control	
[Jon_March]				
[Jon_March]				2006-09
d-data-control	4302	udp	Diagnostic Data Control	
[Jon_March]				
[Jon_March]				2006-09
srcp	4303	tcp	Simple Railroad Command	
[Matthias_Trute]				
[Matthias_Trute]				2007-01
			Protocol	
srcp	4303	udp	Simple Railroad Command	
[Matthias_Trute]				
[Matthias_Trute]				2007-01
			Protocol	
owserver	4304	tcp	One-Wire Filesystem Server	
[Paul_Alfillle]				
[Paul_Alfillle]				
2007-01				
Defined TXT keys: txtvers				
owserver	4304	udp	One-Wire Filesystem Server	
[Paul_Alfillle]				
[Paul_Alfillle]				
2007-01				
Defined TXT keys: txtvers				
batman	4305	tcp	better approach to mobile	
[Simon_Wunderlich]				
[Simon_Wunderlich]				2007-08-30
			ad-hoc networking	
batman	4305	udp	better approach to mobile	
[Simon_Wunderlich]				
[Simon_Wunderlich]				2007-08-30
			ad-hoc networking	
pinghgl	4306	tcp	Hellgate London	
[David_Berk]				
[David_Berk]				2007-08-30
pinghgl	4306	udp	Hellgate London	
[David_Berk]				
[David_Berk]				2007-08-30
visicron-vs	4307	tcp	Visicron Videoconference	
[Alexey_Vlaskin]				

[Alexey_Vlaskin]				2007-10-22
visicron-vs	4307	udp	Service Visicron Videoconference	
[Alexey_Vlaskin]				2007-10-22
[Alexey_Vlaskin]				2007-10-22
compx-lockview	4308	tcp	Service CompX-LockView	
[John_Payson]				2007-10-22
[John_Payson]				2007-10-22
compx-lockview	4308	udp	CompX-LockView	
[John_Payson]				2007-10-22
[John_Payson]				2007-10-22
dserver	4309	tcp	Exsequi Appliance Discovery	
[Angelo_Maschi]				2007-01
[Angelo_Maschi]				2007-01
dserver	4309	udp	Exsequi Appliance Discovery	
[Angelo_Maschi]				2007-01
[Angelo_Maschi]				2007-01
mirrtex	4310	tcp	Mir-RT exchange service	
[Sylvain_Robert]				2008-02-14
[Sylvain_Robert]				2008-02-14
mirrtex	4310	udp	Mir-RT exchange service	
[Sylvain_Robert]				2008-02-14
[Sylvain_Robert]				2008-02-14
p6ssmc	4311	tcp	P6R Secure Server Management	
[Jim_Susoy]				2010-01-21
[Jim_Susoy]				2010-01-21
	4311	udp	Console Reserved	
pscl-mgt	4312	tcp	Parascale Membership Manager	
[John_Muth]				2010-01-21
[John_Muth]				2010-01-21
	4312	udp	Reserved	
perrla	4313	tcp	PERRLA User Services	
[Cliff_Batson]				2010-01-21
[Cliff_Batson]				2010-01-21
	4313	udp	Reserved	
choiceview-agt	4314	tcp	ChoiceView Agent	
[Radish_Systems]				2013-03-28
[Richard_A_Davis]				2013-03-28
	4314	udp	Reserved	
				Unauthorized
Unassigned	4315			
			Use Known on	
				port 4315
choiceview-clt	4316	tcp	ChoiceView Client	
[Radish_Systems]				2013-03-28
[Richard_A_Davis]				2013-03-28
	4316	udp	Reserved	
	4317-4319		Unassigned	
fdt-rcatp	4320	tcp	FDT Remote Categorization	
[Russell_P_Holsclaw]				2006-03
[Russell_P_Holsclaw]				2006-03
fdt-rcatp	4320	udp	Protocol FDT Remote Categorization	
[Russell_P_Holsclaw]				2006-03
[Russell_P_Holsclaw]				2006-03
rwhois	4321	tcp	Protocol Remote Who Is	
[Mark_Kosters]				

[Mark_Kosters]				
[RFC2167]				
rwhois	4321	udp	Remote Who Is	
[Mark_Kosters]				
[Mark_Kosters]				
[RFC2167]				
trim-event	4322	tcp	TRIM Event Service	
trim-event	4322	udp	TRIM Event Service	
trim-ice	4323	tcp	TRIM ICE Service	
[Siva_Poobalasingam_2]				
[Siva_Poobalasingam_2]				2007-02
trim-ice	4323	udp	TRIM ICE Service	
[Siva_Poobalasingam_2]				
[Siva_Poobalasingam_2]				2007-02
balour	4324	tcp	Balour Game Server	
[Konstantin_Schauweck]				
[Konstantin_Schauweck]				2007-02
balour	4324	udp	Balour Game Server	
[Konstantin_Schauweck]				
[Konstantin_Schauweck]				2007-02
geognosisman	4325	tcp	Cadcorp GeognoSIS Manager Service	
geognosisman	4325	udp	Cadcorp GeognoSIS Manager Service	
geognosis	4326	tcp	Cadcorp GeognoSIS Service	
[Martin_Daly]				
[Martin_Daly]				2006-11
geognosis	4326	udp	Cadcorp GeognoSIS Service	
[Martin_Daly]				
[Martin_Daly]				2006-11
jaxer-web	4327	tcp	Jaxer Web Protocol	
[Uri_Sarid]				
[Uri_Sarid]				2008-01-07
jaxer-web	4327	udp	Jaxer Web Protocol	
[Uri_Sarid]				
[Uri_Sarid]				2008-01-07
jaxer-manager	4328	tcp	Jaxer Manager Command	
[Uri_Sarid]				
[Uri_Sarid]				2008-01-22
jaxer-manager	4328	udp	Protocol Jaxer Manager Command	
[Uri_Sarid]				
[Uri_Sarid]				2008-01-22
publiqare-sync	4329	tcp	Protocol PubliQare Distributed Environment Synchronisation	
[Tom_Maaswinkel]				
[Tom_Maaswinkel]				2011-02-07
	4329	udp	Engine Reserved	
dey-sapi	4330	tcp	DEY Storage Administration	
[DEY_Storage_Systems_Inc]				
[Garrett_D_Amore]				2013-03-01
	4330	udp	REST API Reserved	
	4331-4339		Unassigned	
gaia	4340	tcp	Gaia Connector Protocol	
[Philippe_Detournay]				
[Philippe_Detournay]				2007-11-12
gaia	4340	udp	Gaia Connector Protocol	
[Philippe_Detournay]				
[Philippe_Detournay]				2007-11-12
lisp-data	4341	tcp	LISP Data Packets	
[Dino_Farinacci]				
[Dino_Farinacci]				2007-11-12
lisp-data	4341	udp	LISP Data Packets	

[IESG]				
[IETF_Chair]			2007-11-12	2012-04-26
[RFC6830]				
lisp-cons	4342	tcp	LISP-CONS Control	
lisp-control	4342	udp	LISP Control Packets	
[IESG]				
[IETF_Chair]			2007-05	2012-04-26
[RFC6830]				
unicall	4343	tcp	UNICALL	
[James_Powell_2]				[James_Powell_2]
unicall	4343	udp	UNICALL	
[James_Powell_2]				[James_Powell_2]
vinainstall	4344	tcp	VinaInstall	
[Jay_Slupesky]				[Jay_Slupesky]
vinainstall	4344	udp	VinaInstall	
[Jay_Slupesky]				[Jay_Slupesky]
m4-network-as	4345	tcp	Macro 4 Network AS	
[Paul_Wren]				[Paul_Wren]
m4-network-as	4345	udp	Macro 4 Network AS	
[Paul_Wren]				[Paul_Wren]
elanlm	4346	tcp	ELAN LM	
[Paul_Ballew]				[Paul_Ballew]
elanlm	4346	udp	ELAN LM	
[Paul_Ballew]				[Paul_Ballew]
lansurveyor	4347	tcp	LAN Surveyor	
[Michael_Swan]				[Michael_Swan]
lansurveyor	4347	udp	LAN Surveyor	
[Michael_Swan]				[Michael_Swan]
itose	4348	tcp	ITOSE	
[Michael_Haeuptle]				[Michael_Haeuptle]
itose	4348	udp	ITOSE	
[Michael_Haeuptle]				[Michael_Haeuptle]
fsportmap	4349	tcp	File System Port Map	
[Ron_Minnich_2]				[Ron_Minnich_2]
fsportmap	4349	udp	File System Port Map	
[Ron_Minnich_2]				[Ron_Minnich_2]
net-device	4350	tcp	Net Device	
[Glenn_Peterson]				[Glenn_Peterson]
net-device	4350	udp	Net Device	
[Glenn_Peterson]				[Glenn_Peterson]
plcy-net-svcs	4351	tcp	PLCY Net Services	
[J_J_Ekstrom]				[J_J_Ekstrom]
plcy-net-svcs	4351	udp	PLCY Net Services	
[J_J_Ekstrom]				[J_J_Ekstrom]
pjlink	4352	tcp	Projector Link	
[Mitsuo_Kodama]				
[Mitsuo_Kodama]				
pjlink	4352	udp	Projector Link	
[Mitsuo_Kodama]				
[Mitsuo_Kodama]				
f5-iquery	4353	tcp	F5 iQuery	
[Tom_Kee]				[Tom_Kee]
f5-iquery	4353	udp	F5 iQuery	
[Tom_Kee]				[Tom_Kee]
qsnet-trans	4354	tcp	QSNet Transmitter	
qsnet-trans	4354	udp	QSNet Transmitter	
qsnet-workst	4355	tcp	QSNet Workstation	
qsnet-workst	4355	udp	QSNet Workstation	
qsnet-assist	4356	tcp	QSNet Assistant	
qsnet-assist	4356	udp	QSNet Assistant	
qsnet-cond	4357	tcp	QSNet Conductor	
qsnet-cond	4357	udp	QSNet Conductor	
qsnet-nucl	4358	tcp	QSNet Nucleus	
[Neer_Kleinman]				[Neer_Kleinman]
qsnet-nucl	4358	udp	QSNet Nucleus	
[Neer_Kleinman]				[Neer_Kleinman]

omabcastltkm [Frank_Hartung] [Frank_Hartung]	4359	tcp	OMA BCAST Long-Term Key Messages OMA BCAST Long-Term Key 2007-09-07
omabcastltkm [Frank_Hartung] [Frank_Hartung]	4359	udp	OMA BCAST Long-Term Key 2007-09-07 Messages Matrix VNet Communication Protocol
matrix-vnet [Rehan_Mahmood] [Rehan_Mahmood]	4360	tcp	IANA assigned this 2009-03-18 well-formed service name as a replacement for "matrix_vnet". Matrix VNet Communication
This entry is an alias to "matrix-vnet". This entry			
matrix_vnet [Rehan_Mahmood] [Rehan_Mahmood] 2009-03-18 historic, not usable for use with many common service	4360	tcp	Protocol
discovery mechanisms.			
	4360	udp	Reserved
	4361	tcp	Reserved
nacnl [Yilei_Jia] [Yilei_Jia]	4361	udp	NavCom Discovery and Control 2009-03-18
	4362	tcp	Port Reserved
afore-vdp-disc [Michael_Richardson] [Michael_Richardson]	4362	udp	AFORE vNode Discovery 2011-02-08
	4363-4367		protocol Unassigned
wxbrief [Kim_Alan_Waggoner] [Kim_Alan_Waggoner]	4368	tcp	WeatherBrief Direct 2006-11
wxbrief [Kim_Alan_Waggoner] [Kim_Alan_Waggoner]	4368	udp	WeatherBrief Direct 2006-11
epmd [Erlang]	4369	tcp	Erlang Port Mapper Daemon [Erlang]
epmd [Erlang]	4369	udp	Erlang Port Mapper Daemon [Erlang] ELPRO V2 Protocol Tunnel
elpro-tunnel [Harry_Courtice] [Harry_Courtice]	4370	tcp	IANA assigned this 2008-04-14 well-formed service name as a replacement for "elpro_tunnel".
This entry is an alias to "elpro-tunnel". This entry is now			
elpro_tunnel	4370	tcp	ELPRO V2 Protocol Tunnel

[Harry_Courtice]
 [Harry_Courtice]
 2008-04-14
 historic, not usable for use with many common service

discovery mechanisms.

ELPRO V2 Protocol Tunnel

elpro-tunnel 4370 udp IANA assigned this
 [Harry_Courtice]
 [Harry_Courtice] 2008-04-14
 well-formed service name as
 a replacement for
 "elpro_tunnel".

This entry is an alias to "elpro-tunnel". This entry is now
 elpro_tunnel 4370 udp ELPRO V2 Protocol Tunnel
 [Harry_Courtice]
 [Harry_Courtice]
 2008-04-14
 historic, not usable for use with many common service

discovery mechanisms.

l2c-control 4371 tcp LAN2CAN Control
 [Phil_Tolson]
 [Phil_Tolson]
 2008-07-07
 Modified: 21 January 2010
 l2c-disc 4371 udp LAN2CAN Discovery
 [Phil_Tolson]
 [Phil_Tolson] 2010-01-21
 l2c-data 4372 tcp LAN2CAN Data
 [Phil_Tolson]
 [Phil_Tolson]
 2008-07-07
 Modified: 21 January 2010
 l2c-data 4372 udp LAN2CAN Data
 [Phil_Tolson]
 [Phil_Tolson] 2010-01-21
 remctl 4373 tcp Remote Authenticated Command
 [Russ_Allbery]
 [Russ_Allbery] 2007-08-30
 Service
 remctl 4373 udp Remote Authenticated Command
 [Russ_Allbery]
 [Russ_Allbery] 2007-08-30
 Service
 psi-ptt 4374 tcp PSI Push-to-Talk Protocol
 [Frank_B]
 [Frank_B] 2008-07-17
 tolteces 4374 udp Reserved
 tolteces 4375 tcp Toltec EasyShare
 [Joon_Radley_2]
 [Joon_Radley_2] 2008-10-21
 tolteces 4375 udp Toltec EasyShare
 [Joon_Radley_2]
 [Joon_Radley_2] 2008-10-21
 bip 4376 tcp BioAPI Interworking
 [Jean_Paul_Lemaire]
 [Jean_Paul_Lemaire] 2007-07-05

bip	4376	udp	BioAPI Interworking	
[Jean_Paul_Lemaire]				
[Jean_Paul_Lemaire]				2007-07-05
cp-spxsvr	4377	tcp	Cambridge Pixel SPx Server	
cp-spxsvr	4377	udp	Cambridge Pixel SPx Server	
cp-spxdpy	4378	tcp	Cambridge Pixel SPx Display	
[Richard_Warren]				
[Richard_Warren]				2007-07-05
cp-spxdpy	4378	udp	Cambridge Pixel SPx Display	
[Richard_Warren]				
[Richard_Warren]				2007-07-05
ctdb	4379	tcp	CTDB	
[Ronnie_Sahlberg]				
[Ronnie_Sahlberg]				2007-07-05
ctdb	4379	udp	CTDB	
[Ronnie_Sahlberg]				
[Ronnie_Sahlberg]				2007-07-05
	4380-4388		Unassigned	
xandros-cms	4389	tcp	Xandros Community Management	
[Stephen_M_Webb]				
[Stephen_M_Webb]				2007-05
			Service	
xandros-cms	4389	udp	Xandros Community Management	
[Stephen_M_Webb]				
[Stephen_M_Webb]				2007-05
			Service	
wiegand	4390	tcp	Physical Access Control	
[Scott_Guthery_2]				
[Scott_Guthery_2]				2008-08-25
wiegand	4390	udp	Physical Access Control	
[Scott_Guthery_2]				
[Scott_Guthery_2]				2008-08-25
apwi-imserver	4391	tcp	American Printware IMServer	
[Lech_Lakomy]				
[Lech_Lakomy]				2009-02-12
	4391	udp	Protocol	
apwi-rxserver	4392	tcp	Reserved	
[Lech_Lakomy]			American Printware RXServer	
[Lech_Lakomy]				2009-02-12
	4392	udp	Protocol	
apwi-rxspooler	4393	tcp	Reserved	
[Lech_Lakomy]			American Printware RXSpooler	
[Lech_Lakomy]				2009-02-12
	4393	udp	Protocol	
	4394	tcp	Reserved	
apwi-disc	4394	udp	American Printware Discovery	
[Lech_Lakomy]				
[Lech_Lakomy]				2009-02-12
omnivisionesx	4395	tcp	OmniVision communication for	
[Vacquier_Serge]				
[Vacquier_Serge]				2009-02-12
			Virtual environments	
omnivisionesx	4395	udp	OmniVision communication for	
[Vacquier_Serge]				
[Vacquier_Serge]				2009-02-12
			Virtual environments	
fly	4396	tcp	Fly Object Space	
[Nigel_Warren]				
[Nigel_Warren]				2009-02-12
	4396	udp	Reserved	
	4397-4399		Unassigned	
ds-srv	4400	tcp	ASIGRA Services	
[David_Farajun]				

[David_Farajun]				2004-11
ds-srv	4400	udp	ASIGRA Services	
[David_Farajun]				2004-11
[David_Farajun]				2004-11
ds-srvr	4401	tcp	ASIGRA Televaulting	
			DS-System Service	
ds-srvr	4401	udp	ASIGRA Televaulting	
			DS-System Service	
ds-clnt	4402	tcp	ASIGRA Televaulting	
			DS-Client Service	
ds-clnt	4402	udp	ASIGRA Televaulting	
			DS-Client Service	
			ASIGRA Televaulting	
ds-user	4403	tcp	DS-Client	
			Monitoring/Management	
			ASIGRA Televaulting	
ds-user	4403	udp	DS-Client	
			Monitoring/Management	
			ASIGRA Televaulting	
ds-admin	4404	tcp	DS-System	
			Monitoring/Management	
			ASIGRA Televaulting	
ds-admin	4404	udp	DS-System	
			Monitoring/Management	
ds-mail	4405	tcp	ASIGRA Televaulting Message	
			Level Restore service	
ds-mail	4405	udp	ASIGRA Televaulting Message	
			Level Restore service	
ds-slp	4406	tcp	ASIGRA Televaulting	
[Andrei_Litvinn]				2005-01
[Andrei_Litvinn]				2005-01
ds-slp	4406	udp	DS-Sleeper Service	
			ASIGRA Televaulting	
[Andrei_Litvinn]				2005-01
[Andrei_Litvinn]				2005-01
nacagent	4407	tcp	DS-Sleeper Service	
[ITGroup]			Network Access Control Agent	
[ITGroup]				2008-06-30
	4407	udp	Reserved	
slscc	4408	tcp	SLS Technology Control	
[Steven_Sweeting]				2008-01-28
[Steven_Sweeting]				2008-01-28
	4408	udp	Centre	
			Reserved	
netcabinet-com	4409	tcp	Net-Cabinet communication	
[Ian_Manning_2]				2009-12-16
[Ian_Manning_2]				2009-12-16
	4409	udp	Reserved	
itwo-server	4410	tcp	RIB iTWO Application Server	
[Kristean_Heisler_2]				2009-12-16
[Kristean_Heisler_2]				2009-12-16
	4410	udp	Reserved	
found	4411	tcp	Found Messaging Protocol	
[Found_Software]				
[John_Mitchell]				
2012-04-11				
Defined TXT keys: id, key				
	4411	udp	Reserved	
	4412-4424		Unassigned	
netrockey6	4425	tcp	NetROCKEY6 SMART Plus	
[Feitian_Technologies]				2010-09-15
[Feitian_Technologies]				2010-09-15
			Service	
netrockey6	4425	udp	NetROCKEY6 SMART Plus	
[Feitian_Technologies]				

[Feitian_Technologies]				2010-09-15
			Service	
beacon-port-2	4426	tcp	SMARTS Beacon Port	
[Eyal_Yardeni]				
[Eyal_Yardeni]				2003-11
beacon-port-2	4426	udp	SMARTS Beacon Port	
[Eyal_Yardeni]				
[Eyal_Yardeni]				2003-11
drizzle	4427	tcp	Drizzle database server	
[Elliot_Murphy]				
[Elliot_Murphy]				2008-07-09
	4427	udp	Reserved	
omviserver	4428	tcp	OMV-Investigation	
[Serge_Vacquier]				
[Serge_Vacquier]				2009-05-20
			Server-Client	
	4428	udp	Reserved	
omviagent	4429	tcp	OMV Investigation	
[Serge_Vacquier]				
[Serge_Vacquier]				2009-05-20
			Agent-Server	
	4429	udp	Reserved	
rsqserver	4430	tcp	REAL SQL Server	
[Marco_Bambini]				
[Marco_Bambini]				2008-08-28
rsqserver	4430	udp	REAL SQL Server	
[Marco_Bambini]				
[Marco_Bambini]				2008-08-28
wspipe	4431	tcp	adWISE Pipe	
[Heikki_E]				
[Heikki_E]				2009-06-18
	4431	udp	Reserved	
l-acoustics	4432	tcp	L-ACOUSTICS management	
[L-ACOUSTICS]				
[Christophe_Pignon]				2012-08-13
l-acoustics	4432	udp	L-ACOUSTICS management	
[L-ACOUSTICS]				
[Christophe_Pignon]				2012-08-13
vop	4433	tcp	Versile Object Protocol	
[Versile_AS]				
[Tore_Skaug]				2012-02-01
	4433	udp	Reserved	
	4434-4440		Unassigned	
	4441	tcp	Reserved	
netblox	4441	udp	Netblox Protocol	
[Brian_S_Locke]				
[Brian_S_Locke]				2008-07-10
saris	4442	tcp	Saris	
saris	4442	udp	Saris	
pharos	4443	tcp	Pharos	
[TeleConsult]				[TeleConsult]
pharos	4443	udp	Pharos	
[TeleConsult]				[TeleConsult]

krb524

assigned the

krb524 4444 tcp KRB524
[B_Clifford_Neuman]
[B_Clifford_Neuman]
port, nv

used it

				without an
				assignment
				krb524
				assigned the
krb524	4444	udp	KRB524	
[B_Clifford_Neuman]				
[B_Clifford_Neuman]			port, nv	
				used it
				without an
				assignment
				krb524
				assigned the
nv-video	4444	tcp	NV Video default	
[Ron_Frederick]				
[Ron_Frederick]			port, nv	
				used it
				without an
				assignment
				krb524
				assigned the
nv-video	4444	udp	NV Video default	
[Ron_Frederick]				
[Ron_Frederick]			port, nv	
				used it
				without an
				assignment
upnotifyp	4445	tcp	UPNOTIFYYP	
[Mark_Fox]				[Mark_Fox]
upnotifyp	4445	udp	UPNOTIFYYP	

[Mark_Fox]				[Mark_Fox]	
n1-fwp	4446	tcp	N1-FWP		
n1-fwp	4446	udp	N1-FWP		
n1-rmgmt	4447	tcp	N1-RMGMT		
[Lori_Tassin]				[Lori_Tassin]	
n1-rmgmt	4447	udp	N1-RMGMT		
[Lori_Tassin]				[Lori_Tassin]	
asc-slmd	4448	tcp	ASC Licence Manager		
[Casper_Stoel]				[Casper_Stoel]	
asc-slmd	4448	udp	ASC Licence Manager		
[Casper_Stoel]				[Casper_Stoel]	
privatewire	4449	tcp	PrivateWire		
[Uri_Resnitzky]				[Uri_Resnitzky]	
privatewire	4449	udp	PrivateWire		
[Uri_Resnitzky]				[Uri_Resnitzky]	
camp	4450	tcp	Common ASCII Messaging		
[Control_Technology_Inc]					
[Clint_Eskew]					2011-10-28
camp	4450	udp	Common ASCII Messaging		
[Control_Technology_Inc]					
[Clint_Eskew]					2011-10-28
ctisystemmsg	4451	tcp	CTI System Msg		
[Control_Technology_Inc]					
[Clint_Eskew]					2011-10-28
ctisystemmsg	4451	udp	CTI System Msg		
[Control_Technology_Inc]					
[Clint_Eskew]					2011-10-28
ctiprogramload	4452	tcp	CTI Program Load		
[Control_Technology_Inc]					
[Clint_Eskew]					2011-10-28
ctiprogramload	4452	udp	CTI Program Load		
[Control_Technology_Inc]					
[Clint_Eskew]					2011-10-28
nssalertmgr	4453	tcp	NSS Alert Manager		
nssalertmgr	4453	udp	NSS Alert Manager		
nssagentmgr	4454	tcp	NSS Agent Manager		
[Jim_Hill]				[Jim_Hill]	
nssagentmgr	4454	udp	NSS Agent Manager		
[Jim_Hill]				[Jim_Hill]	
prchat-user	4455	tcp	PR Chat User		
prchat-user	4455	udp	PR Chat User		
prchat-server	4456	tcp	PR Chat Server		
prchat-server	4456	udp	PR Chat Server		
prRegister	4457	tcp	PR Register		
[Donny_Gilor]				[Donny_Gilor]	
prRegister	4457	udp	PR Register		
[Donny_Gilor]				[Donny_Gilor]	
mcp	4458	tcp	Matrix Configuration		
[Tim_DeBaillie]					
[Tim_DeBaillie]					2006-12
mcp	4458	udp	Matrix Configuration		
[Tim_DeBaillie]					
[Tim_DeBaillie]					2006-12
	4459-4483		Protocol		
hpssmgmt	4484	tcp	hpssmgmt service		
[David_Straw]					
[David_Straw]					2005-11
hpssmgmt	4484	udp	hpssmgmt service		
[David_Straw]					
[David_Straw]					2005-11
assyst-dr	4485	tcp	Assyst Data Repository		
[Albert_Cester]					

[Albert_Cester]				2008-08-26
	4485	udp	Service Reserved	
icms	4486	tcp	Integrated Client Message	
[Resource_Allocation]				
[Resource_Allocation]				2010-09-27
			Service	
icms	4486	udp	Integrated Client Message	
[Resource_Allocation]				
[Resource_Allocation]				2010-09-27
			Service	
prex-tcp	4487	tcp	Protocol for Remote	
[Daniel_Ruppert]				
[Daniel_Ruppert]				2010-09-16
			Execution over TCP	
	4487	udp	Reserved	
awacs-ice	4488	tcp	Apple Wide Area Connectivity	
[Rory_McGuire]				
[Rory_McGuire]				2010-09-24
			Service ICE Bootstrap	
awacs-ice	4488	udp	Apple Wide Area Connectivity	
[Rory_McGuire]				
[Rory_McGuire]				2010-09-24
			Service ICE Bootstrap	
	4489-4499		Unassigned	
ipsec-nat-t	4500	tcp	IPsec	
NAT-Traversal				
				[RFC3947]
ipsec-nat-t	4500	udp	IPsec	
NAT-Traversal				
				[RFC3947]
	4501		Unassigned	
[IANA]				
[IANA]				
			De-registered 08 June 2001	
a25-fap-fgw	4502	sctp	A25 (FAP-FGW)	
[ThreeGPP2]				
[Zhiming_Li]				2012-01-11
	4503-4533		Unassigned	
	4534	tcp	Reserved	
armagetronad	4534	udp	Armagetron Advanced Game	
[Manuel_Moos]				
[Yann_Kaiser]				2012-11-02
			Server	
ehs	4535	tcp	Event Heap Server	
ehs	4535	udp	Event Heap Server	
ehs-ssl	4536	tcp	Event Heap Server SSL	
[Brad_Johanson]				
[Brad_Johanson]				2005-08
ehs-ssl	4536	udp	Event Heap Server SSL	
[Brad_Johanson]				
[Brad_Johanson]				2005-08
wssauthsvc	4537	tcp	WSS Security Service	
[Mark_Tirschwell]				
[Mark_Tirschwell]				2006-01
wssauthsvc	4537	udp	WSS Security Service	
[Mark_Tirschwell]				
[Mark_Tirschwell]				2006-01
swx-gate	4538	tcp	Software Data Exchange	
[Julien_VALIENTE]				
[Julien_VALIENTE]				2006-05
			Gateway	
swx-gate	4538	udp	Software Data Exchange	
[Julien_VALIENTE]				
[Julien_VALIENTE]				2006-05
			Gateway	

	4539-4544		Unassigned	
worldscores	4545	tcp	WorldScores	
[Steve_Davis]				[Steve_Davis]
worldscores	4545	udp	WorldScores	
[Steve_Davis]				[Steve_Davis]
sf-lm	4546	tcp	SF License Manager	
[Thomas_Koell]				[Thomas_Koell]
			(Sentinel)	
sf-lm	4546	udp	SF License Manager	
[Thomas_Koell]				[Thomas_Koell]
			(Sentinel)	
lanner-lm	4547	tcp	Lanner License Manager	
[Les_Enstone]				[Les_Enstone]
lanner-lm	4547	udp	Lanner License Manager	
[Les_Enstone]				[Les_Enstone]
synchronesh	4548	tcp	Synchronesh	
[Tom_Hawkins_2]				
[Tom_Hawkins_2]				2006-02
synchronesh	4548	udp	Synchronesh	
[Tom_Hawkins_2]				
[Tom_Hawkins_2]				2006-02
aegate	4549	tcp	Aegate PMR Service	
[Nick_Warrington]				
[Nick_Warrington]				2006-03
aegate	4549	udp	Aegate PMR Service	
[Nick_Warrington]				
[Nick_Warrington]				2006-03
gds-adppiwb-db	4550	tcp	Perman I Interbase Server	
[Leo_Lesage]				
[Leo_Lesage]				2006-04
gds-adppiwb-db	4550	udp	Perman I Interbase Server	
[Leo_Lesage]				
[Leo_Lesage]				2006-04
ieee-mih	4551	tcp	MIH	
Services				
				[RFC5677]
ieee-mih	4551	udp	MIH	
Services				
				[RFC5677]
menandmice-mon	4552	tcp	Men and Mice Monitoring	
[Carsten_Strotmann]				
[Carsten_Strotmann]				2009-05-20
menandmice-mon	4552	udp	Men and Mice Monitoring	
[Carsten_Strotmann]				
[Carsten_Strotmann]				2009-05-20
icshostsvc	4553	tcp	ICS host services	
[Gordan_Vosicki]				
[Gordan_Vosicki]				2009-09-23
	4553	udp	Reserved	
msfrs	4554	tcp	MS FRS Replication	
[Kev_George]				
[Kev_George]				2006-09
msfrs	4554	udp	MS FRS Replication	
[Kev_George]				
[Kev_George]				2006-09
rsip	4555	tcp	RSIP	
Port				
				[RFC3103]
rsip	4555	udp	RSIP	
Port				
				[RFC3103]
dtn-bundle-tcp	4556	tcp	DTN Bundle TCP CL Protocol	
dtn-bundle-udp	4556	udp	DTN Bundle UDP CL Protocol	
[Michael_Demmer]				
[Michael_Demmer]				2006-11
	4557	tcp	Reserved	

mtcevrungss [David_Schwartz_2] [David_Schwartz_2]	4557	udp	Marathon everRun Quorum	2009-06-18
	4558	tcp	Service Server	
mtcevrungman [David_Schwartz_2] [David_Schwartz_2]	4558	udp	Reserved Marathon everRun Quorum	2009-06-18
hylafax [Lee_Howard] [Lee_Howard]	4559	tcp	Service Manager HylaFAX	2002-03
hylafax [Lee_Howard] [Lee_Howard]	4559	udp	HylaFAX	2002-03
	4560-4565		Unassigned	
kwtc [Larry_Zarou] [Larry_Zarou]	4566	tcp	Kids Watch Time Control	2006-10
kwtc [Larry_Zarou] [Larry_Zarou]	4566	udp	Service Kids Watch Time Control	2006-10
tram [Joe_Wesley]	4567	tcp	Service TRAM	[Joe_Wesley]
tram [Joe_Wesley]	4567	udp	TRAM	[Joe_Wesley]
bmc-reporting [Portnoy_Boxman]	4568	tcp	BMC Reporting	[Portnoy_Boxman]
bmc-reporting [Portnoy_Boxman]	4568	udp	BMC Reporting	[Portnoy_Boxman]

Defined TXT keys:

auth plaintext | md5 | rsakeys

userid alphanumeric, additionally '_', '+', '-'

secret any printable ASCII characters

domain any DNS domain name or IP address

extension alphanumeric, additionally '*', '#', '_', '+', '-'

context alphanumeric, additionally '_', '+', '-'

iax 4569 tcp Inter-Asterisk eXchange
[Benjamin_Kowarsch]
[Benjamin_Kowarsch]
[RFC5456] trunk yes | no | 0 | 1

welcome alphanumeric, additionally '*', '#', '_', '+', '-'

voicemail alphanumeric, additionally '*', '#', '_', '+', '-'

reception alphanumeric, additionally '*', '#', '_', '+', '-'

echotest alphanumeric, additionally '*', '#', '_', '+', '-'

ivrtest alphanumeric, additionally '*', '#', '_', '+', '-'

All

of these TXT record keys are optional, they may be

omitted. Further keys may be added in the future.

Defined TXT keys:

auth plaintext | md5 | rsakeys

userid alphanumeric, additionally '_', '+', '-'

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domain any DNS domain name or IP address

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context alphanumeric, additionally '_', '+', '-'

iax 4569 udp Inter-Asterisk eXchange

[Benjamin_Kowarsch]

[Benjamin_Kowarsch]

[RFC5456] trunk yes | no | 0 | 1

welcome alphanumeric, additionally '*', '#', '_', '+', '-'

voicemail alphanumeric, additionally '*', '#', '_', '+', '-'

reception alphanumeric, additionally '*', '#', '_', '+', '-'

echotest alphanumeric, additionally '*', '#', '_', '+', '-'

ivrtest alphanumeric, additionally '*', '#', '_', '+', '-'

All

of these TXT record keys are optional, they may be

omitted. Further keys may be added in the future.

deploymentmap	4570	tcp	Service to distribute and update within a site	
[Oracle_3]				
[Dan_Newman]				2013-09-20
	4570	udp	deployment information for Oracle Communications Suite Reserved	
	4571-4589		Unassigned	
rid	4590	tcp	RID over HTTP/TLS	
[IESG]				
[IETF_Chair]				
[RFC6546]				
	4590	udp	Reserved	
l3t-at-an	4591	tcp	HRPD L3T (AT-AN)	
[Avi_Lior]				
[Avi_Lior]				2009-02-27
l3t-at-an	4591	udp	HRPD L3T (AT-AN)	
[Avi_Lior]				
[Avi_Lior]				2009-02-27
	4592	tcp	Reserved	
hrpd-ith-at-an	4592	udp	HRPD-ITH (AT-AN)	
[David_Ott]				
[David_Ott]				2008-06-05
ipt-anri-anri	4593	tcp	IPT (ANRI-ANRI)	
ipt-anri-anri	4593	udp	IPT (ANRI-ANRI)	
ias-session	4594	tcp	IAS-Session (ANRI-ANRI)	
ias-session	4594	udp	IAS-Session (ANRI-ANRI)	
ias-paging	4595	tcp	IAS-Paging (ANRI-ANRI)	
ias-paging	4595	udp	IAS-Paging (ANRI-ANRI)	
ias-neighbor	4596	tcp	IAS-Neighbor (ANRI-ANRI)	
[David_Ott]				
[David_Ott]				2007-07-31
ias-neighbor	4596	udp	IAS-Neighbor (ANRI-ANRI)	
[David_Ott]				
[David_Ott]				2007-07-31
a21-an-1xbs	4597	tcp	A21 (AN-1xBS)	
[David_Ott]				
[David_Ott]				2006-02
a21-an-1xbs	4597	udp	A21 (AN-1xBS)	
[David_Ott]				
[David_Ott]				2006-02
a16-an-an	4598	tcp	A16 (AN-AN)	
[David_Ott]				
[David_Ott]				2005-12
a16-an-an	4598	udp	A16 (AN-AN)	
[David_Ott]				

[David_Ott]				2005-12
a17-an-an	4599	tcp	A17 (AN-AN)	
[David_Ott]				2006-02
[David_Ott]				2006-02
a17-an-an	4599	udp	A17 (AN-AN)	
[David_Ott]				2006-02
[David_Ott]				2006-02
piranha1	4600	tcp	Piranha1	
piranha1	4600	udp	Piranha1	
piranha2	4601	tcp	Piranha2	
[Primark_Corporation]				[Primark_Corporation]
piranha2	4601	udp	Piranha2	
[Primark_Corporation]				[Primark_Corporation]
mtsserver	4602	tcp	EAX MTS Server	
[Pedro_A_Rodriguez]				
[Pedro_A_Rodriguez]				2008-08-06
	4602	udp	Reserved	
menandmice-upg	4603	tcp	Men & Mice Upgrade Agent	
[Eggert_Thorlacius_2]				
[Eggert_Thorlacius_2]				2010-01-27
	4603	udp	Reserved	
	4604-4657		Unassigned	
playsta2-app	4658	tcp	PlayStation2 App Port	
playsta2-app	4658	udp	PlayStation2 App Port	
playsta2-lob	4659	tcp	PlayStation2 Lobby Port	
[Noam_Rimon]				
[Noam_Rimon]				2004-12
playsta2-lob	4659	udp	PlayStation2 Lobby Port	
[Noam_Rimon]				
[Noam_Rimon]				2004-12
smac1mgr	4660	tcp	smac1mgr	
[Hiromi_Taki]				[Hiromi_Taki]
smac1mgr	4660	udp	smac1mgr	
[Hiromi_Taki]				[Hiromi_Taki]
kar2ouche	4661	tcp	Kar2ouche Peer location	
[Andy_Krouwel]				[Andy_Krouwel]
			service	
kar2ouche	4661	udp	Kar2ouche Peer location	
[Andy_Krouwel]				[Andy_Krouwel]
			service	
oms	4662	tcp	OrbitNet Message Service	
[Roy_Davies]				
[Roy_Davies]				2005-08
oms	4662	udp	OrbitNet Message Service	
[Roy_Davies]				
[Roy_Davies]				2005-08
noteit	4663	tcp	Note It! Message Service	
[Pedro_Alpedrinha]				
[Pedro_Alpedrinha]				2006-02
noteit	4663	udp	Note It! Message Service	
[Pedro_Alpedrinha]				
[Pedro_Alpedrinha]				2006-02
ems	4664	tcp	Rimage Messaging Server	
[David_V_Raskin]				
[David_V_Raskin]				2006-02
ems	4664	udp	Rimage Messaging Server	
[David_V_Raskin]				
[David_V_Raskin]				2006-02
contclientms	4665	tcp	Container Client Message	
[Bruce_Thompson]				
[Bruce_Thompson]				2006-02
			Service	
contclientms	4665	udp	Container Client Message	
[Bruce_Thompson]				
[Bruce_Thompson]				2006-02
			Service	

eportcomm	4666	tcp	E-Port Message Service	
eportcomm	4666	udp	E-Port Message Service	
mmacomm	4667	tcp	MMA Comm Services	
mmacomm	4667	udp	MMA Comm Services	
mmaeds	4668	tcp	MMA EDS Service	
[Robert_Shaffer]				
[Robert_Shaffer]				2006-02
mmaeds	4668	udp	MMA EDS Service	
[Robert_Shaffer]				
[Robert_Shaffer]				2006-02
eportcommdata	4669	tcp	E-Port Data Service	
[Robert_Shaffer]				
[Robert_Shaffer]				2006-02
eportcommdata	4669	udp	E-Port Data Service	
[Robert_Shaffer]				
[Robert_Shaffer]				2006-02
light	4670	tcp	Light packets transfer	
[Adam_Golovenko]				
[Adam_Golovenko]				2006-10
light	4670	udp	Light packets transfer	
[Adam_Golovenko]				
[Adam_Golovenko]				2006-10
acter	4671	tcp	Bull RSF action server	
[Christian_Caudrelier]				
[Christian_Caudrelier]				2006-02
acter	4671	udp	Bull RSF action server	
[Christian_Caudrelier]				
[Christian_Caudrelier]				2006-02
rfa	4672	tcp	remote file access server	
rfa	4672	udp	remote file access server	
cxws	4673	tcp	CXWS Operations	
[Phil_Abercrombie]				
[Phil_Abercrombie]				2005-08
cxws	4673	udp	CXWS Operations	
[Phil_Abercrombie]				
[Phil_Abercrombie]				2005-08
appiq-mgmt	4674	tcp	AppIQ Agent Management	
[Phil_Abercrombie]				
[Phil_Abercrombie]				2005-08
appiq-mgmt	4674	udp	AppIQ Agent Management	
[Phil_Abercrombie]				
[Phil_Abercrombie]				2005-08
dhct-status	4675	tcp	BIAP Device Status	
dhct-status	4675	udp	BIAP Device Status	
dhct-alerts	4676	tcp	BIAP Generic Alert	
[Louis_Slothouber]				
[Louis_Slothouber]				2005-08
dhct-alerts	4676	udp	BIAP Generic Alert	
[Louis_Slothouber]				
[Louis_Slothouber]				2005-08
bcs	4677	tcp	Business Continuity Servi	
[Siew_Sim]				
[Siew_Sim]				2005-08
bcs	4677	udp	Business Continuity Servi	
[Siew_Sim]				
[Siew_Sim]				2005-08
traversal	4678	tcp	boundary traversal	
[Kevin_Lu]				
[Kevin_Lu]				2005-08
traversal	4678	udp	boundary traversal	
[Kevin_Lu]				
[Kevin_Lu]				2005-08
mg supervision	4679	tcp	MGE UPS Supervision	
mg supervision	4679	udp	MGE UPS Supervision	

mgemanagement [Lecuivre_J] [Lecuivre_J]	4680	tcp	MGE UPS Management	
mgemanagement [Lecuivre_J] [Lecuivre_J]	4680	udp	MGE UPS Management	2005-08
parliant [Colin_Henein] [Colin_Henein]	4681	tcp	Parliant Telephony System	2005-08
parliant [Colin_Henein] [Colin_Henein]	4681	udp	Parliant Telephony System	2005-08
finisar [Christina_Mercier] [Christina_Mercier]	4682	tcp	finisar	2005-08
finisar [Christina_Mercier] [Christina_Mercier]	4682	udp	finisar	2005-08
spike [Scott_Herscher] [Scott_Herscher]	4683	tcp	Spike Clipboard Service	2005-08
spike [Scott_Herscher] [Scott_Herscher]	4683	udp	Spike Clipboard Service	2005-08
rfid-rp1 [Michael_Mealling_2] [Michael_Mealling_2]	4684	tcp	RFID Reader Protocol 1.0	2005-08
rfid-rp1 [Michael_Mealling_2] [Michael_Mealling_2]	4684	udp	RFID Reader Protocol 1.0	2005-08
autopac [Peter_Hallenbeck] [Peter_Hallenbeck]	4685	tcp	Autopac Protocol	2005-08
autopac [Peter_Hallenbeck] [Peter_Hallenbeck]	4685	udp	Autopac Protocol	2005-08
msh-os [Markus_Nix] [Markus_Nix]	4686	tcp	Manina Service Protocol	2005-08
msh-os [Markus_Nix] [Markus_Nix]	4686	udp	Manina Service Protocol	2005-08
nst [Mala_Bhat] [Mala_Bhat]	4687	tcp	Network Scanner Tool FTP	2005-08
nst [Mala_Bhat] [Mala_Bhat]	4687	udp	Network Scanner Tool FTP	2005-08
mobile-p2p [Hanz_Hager] [Hanz_Hager]	4688	tcp	Mobile P2P Service	2008-12-04
mobile-p2p [Hanz_Hager] [Hanz_Hager]	4688	udp	Mobile P2P Service	2008-12-04
altovacentral [Altova] [Altova]	4689	tcp	Altova DatabaseCentral	2005-08
altovacentral [Altova] [Altova]	4689	udp	Altova DatabaseCentral	2005-08
prelude [Yoann_Vandoorselaere] [Yoann_Vandoorselaere]	4690	tcp	Prelude IDS message proto	2005-08
prelude [Yoann_Vandoorselaere] [Yoann_Vandoorselaere]	4690	udp	Prelude IDS message proto	2005-08

mtn	4691	tcp	monotone Netsync Protocol	
[Thomas_Keller]				
[Thomas_Keller]				2010-12-22
mtn	4691	udp	monotone Netsync Protocol	
[Thomas_Keller]				
[Thomas_Keller]				2010-12-22
conspiracy	4692	tcp	Conspiracy messaging	
[Jens_Edlund]				
[Jens_Edlund]				2005-08
conspiracy	4692	udp	Conspiracy messaging	
[Jens_Edlund]				
[Jens_Edlund]				2005-08
	4693-4699		Unassigned	
netxms-agent	4700	tcp	NetXMS Agent	
netxms-agent	4700	udp	NetXMS Agent	
netxms-mgmt	4701	tcp	NetXMS Management	
netxms-mgmt	4701	udp	NetXMS Management	
netxms-sync	4702	tcp	NetXMS Server	
[Victor_Kirhenshtein]				
[Victor_Kirhenshtein]				2006-07
netxms-sync	4702	udp	Synchronization NetXMS Server	
[Victor_Kirhenshtein]				
[Victor_Kirhenshtein]				2006-07
npqes-test	4703	tcp	Synchronization Network Performance Quality Evaluation System Test	
[Zhengli]				
[Zhengli]				2010-06-28
	4703	udp	Service Reserved	
assuria-ins	4704	tcp	Assuria Insider	
[Nick_Connor]				
[Nick_Connor]				2010-06-30
	4704	udp	Reserved	
	4705-4724		Unassigned	
truckstar	4725	tcp	TruckStar Service	
[Brian_Toothill]				
[Brian_Toothill]				2010-10-15
truckstar	4725	udp	TruckStar Service	
[Brian_Toothill]				
[Brian_Toothill]				2010-10-15
	4726	tcp	Reserved	
a26-fap-fgw	4726	udp	A26 (FAP-FGW)	
[David_Ott]				
[David_Ott]				2010-10-15
fcis	4727	tcp	F-Link Client Information Service	
fcis-disc	4727	udp	F-Link Client Information	
[Makoto_Zukawa]				
[Makoto_Zukawa]				2010-10-15
capmux	4728	tcp	Service Discovery CA Port Multiplexer	
[Nigel_Groves]				
[Nigel_Groves]				2006-06
capmux	4728	udp	CA Port Multiplexer	
[Nigel_Groves]				
[Nigel_Groves]				2006-06
	4729	tcp	Reserved	
gsmtap	4729	udp	GSM Interface Tap	
[Harald_Welte]				
[Harald_Welte]				2009-01-16
gearman	4730	tcp	Gearman Job Queue System	
[Eric_Day]				
[Eric_Day]				2009-01-16
gearman	4730	udp	Gearman Job Queue System	

[Eric_Day]				
[Eric_Day]				2009-01-16
remcap	4731	tcp	Remote Capture Protocol	
[Marc_Donner]				
[Marc_Donner]				2009-01-16
	4731	udp	Reserved	
	4732	tcp	Reserved	
ohmtrigger	4732	udp	OHM server trigger	
[Franck_Lefevre]				
[Franck_Lefevre]				2009-11-18
resorcs	4733	tcp	RES Orchestration Catalog	
[Bob_Janssen_2]				
[Bob_Janssen_2]				2009-11-18
	4733	udp	Services Reserved	
	4734-4736		Unassigned	
ipdr-sp	4737	tcp	IPDR/SP	
[Ken_Sarno]				
[Ken_Sarno]				2005-08
ipdr-sp	4737	udp	IPDR/SP	
[Ken_Sarno]				
[Ken_Sarno]				2005-08
solera-lpn	4738	tcp	SoleraTec Locator	
[Mark_Armstrong]				
[Mark_Armstrong]				2005-12
solera-lpn	4738	udp	SoleraTec Locator	
[Mark_Armstrong]				
[Mark_Armstrong]				2005-12
ipfix	4739	tcp	IP Flow Info Export	
[Nevil_Brownlee]				
[Nevil_Brownlee]				2005-08
ipfix	4739	udp	IP Flow Info Export	
[Nevil_Brownlee]				
[Nevil_Brownlee]				2005-08
ipfix	4739	sctp	IP Flow Info Export	
[Nevil_Brownlee]				
[Nevil_Brownlee]				2006-01
ipfixs	4740	tcp	ipfix protocol over TLS	
[Nevil_Brownlee]				
[Nevil_Brownlee]				2006-10
ipfixs	4740	sctp	ipfix protocol over DTLS	
[Nevil_Brownlee]				
[Nevil_Brownlee]				2006-10
ipfixs	4740	udp	ipfix protocol over DTLS	
[Nevil_Brownlee]				
[Nevil_Brownlee]				2006-10
lumimgrd	4741	tcp	Luminizer Manager	
[George_Hwa]				
[George_Hwa]				2007-03
lumimgrd	4741	udp	Luminizer Manager	
[George_Hwa]				
[George_Hwa]				2007-03
sicct	4742	tcp	SICCT	
sicct-sdp	4742	udp	SICCT Service Discovery	
[TeleTrust_Deutschlan]				
[TeleTrust_Deutschlan]				2006-04
			Protocol	
openhpid	4743	tcp	openhpi HPI service	
[Thomas_Kanngieser]				
[Thomas_Kanngieser]				2006-01
openhpid	4743	udp	openhpi HPI service	
[Thomas_Kanngieser]				
[Thomas_Kanngieser]				2006-01
ifsp	4744	tcp	Internet File	
[Alex_White]				
[Alex_White]				2007-09-12

ifsp	4744	udp	Synchronization Protocol Internet File	
[Alex_White]				
[Alex_White]				2007-09-12
fmp	4745	tcp	Synchronization Protocol Funambol Mobile Push	
[Andrea_Gazzaniga]				
[Andrea_Gazzaniga]				2007-01
fmp	4745	udp	Funambol Mobile Push	
[Andrea_Gazzaniga]				
[Andrea_Gazzaniga]				2007-01
	4746		Unassigned	
buschtrommel	4747	udp	peer-to-peer file exchange	
[None]				
[Tobias_Sturm]				2013-01-14
	4747	tcp	protocol Reserved	
	4748-4748		Unassigned	
profilemac	4749	tcp	Profile for Mac	
[David_Sinclair]				
[David_Sinclair]				2006-05
profilemac	4749	udp	Profile for Mac	
[David_Sinclair]				
[David_Sinclair]				2006-05
ssad	4750	tcp	Simple Service Auto	
[Dr_Horst_Herb]				
[Dr_Horst_Herb]				2005-12
ssad	4750	udp	Discovery Simple Service Auto	
[Dr_Horst_Herb]				
[Dr_Horst_Herb]				2005-12
spocp	4751	tcp	Discovery Simple Policy Control	
[Roland_Hedberg_2]				
[Roland_Hedberg_2]				2005-08
spocp	4751	udp	Protocol Simple Policy Control	
[Roland_Hedberg_2]				
[Roland_Hedberg_2]				2005-08
snap	4752	tcp	Protocol Simple Network Audio	
[Dameon_Wagner]				
[Dameon_Wagner]				2002-02
snap	4752	udp	Protocol Simple Network Audio	
[Dameon_Wagner]				
[Dameon_Wagner]				2002-02
simon	4753	tcp	Protocol Simple Invocation of Methods	
[Alexander_Christian]				
[Alexander_Christian]				2012-04-19
simon-disc	4753	udp	Over Network (SIMON) Simple Invocation of Methods Over Network (SIMON)	
[Alexander_Christian]				
[Alexander_Christian]				2012-04-19
	4754-4783		Discovery Unassigned	
bfd-multi-ctl	4784	tcp	BFD Multihop Control	[Dave_Katz]
[Dave_Ward]			[Dave_Katz]	
[Dave_Ward]				2006-02
bfd-multi-ctl	4784	udp	BFD Multihop Control	[Dave_Katz]
[Dave_Ward]			[Dave_Katz]	
[Dave_Ward]				2006-02
	4785	tcp	Reserved	
cncp	4785	udp	Cisco Nexus Control Protocol	

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[Joseph_Swaminathan]
[Joseph_Swaminathan] 2009-04-01
smart-install 4786 tcp Smart Install Service
[Amit_Nigam]
[Amit_Nigam] 2009-08-24
4786 udp Reserved
Service Insertion
sia-ctrl-plane 4787 tcp Architecture (SIA)
[Shree_Murthy]
[Shree_Murthy] 2009-10-29
4787 udp Control-Plane
Reserved
eXtensible Messaging
Client

Defined TXT keys: txtvers=1 (as described in the draft)
xmcp 4788 tcp Protocol
[Cisco]
[Glenn_Matthews] 2011-05-23
2011-10-25 protovers=<comma-
separated list of major/minor versions

supported> (examples: "protovers=1.0" "protovers=1.1,2.0"
4788 udp Reserved
vxlan 4789 udp Virtual eXtensible Local
[Lawrence_Kreeger]
[Lawrence_Kreeger] 2013-04-19
Area Network (VXLAN)
4789 tcp Reserved
4790-4799 Unassigned
iims 4800 tcp Icona Instant Messaging
System
iims 4800 udp Icona Instant Messaging
System
iwec 4801 tcp Icona Web Embedded Chat
iwec 4801 udp Icona Web Embedded Chat
ilss 4802 tcp Icona License System Server
[Paul_Stephen_Borlie] [Paul_Stephen_Borlie]
ilss 4802 udp Icona License System Server
[Paul_Stephen_Borlie] [Paul_Stephen_Borlie]
notateit 4803 tcp Notateit Messaging
notateit-disc 4803 udp Notateit Messaging Discovery
[Ean_Black]
[Ean_Black] 2009-04-08
4804 tcp Reserved
aja-ntv4-disc 4804 udp AJA ntv4 Video System
[Mike_Bernadett]
[Mike_Bernadett] 2010-06-03
Discovery
4805-4826 Unassigned
htcp 4827 tcp HTCP
[Paul_Vixie] [Paul_Vixie]
htcp 4827 udp HTCP
[Paul_Vixie] [Paul_Vixie]
4828-4836 Unassigned
varadero-0 4837 tcp Varadero-0
varadero-0 4837 udp Varadero-0
varadero-1 4838 tcp Varadero-1
varadero-1 4838 udp Varadero-1
varadero-2 4839 tcp Varadero-2
[Carlos_Arteaga] [Carlos_Arteaga]
varadero-2 4839 udp Varadero-2
[Carlos_Arteaga] [Carlos_Arteaga]
opcua-tcp 4840 tcp OPC UA TCP Protocol

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opcua-udp [Randy_Armstrong] [Randy_Armstrong]	4840	udp	OPC UA TCP Protocol	2006-09
quosa [Uri_Blank] [Uri_Blank]	4841	tcp	QUOSA Virtual Library	2006-09
quosa [Uri_Blank] [Uri_Blank]	4841	udp	QUOSA Virtual Library	2006-09
gw-asv [Ross_Swithenbank] [Ross_Swithenbank]	4842	tcp	nCode ICE-flow Library	2006-09
gw-asv [Ross_Swithenbank] [Ross_Swithenbank]	4842	udp	nCode ICE-flow Library	2006-09
opcua-tls [Randy_Armstrong] [Randy_Armstrong]	4843	tcp	OPC UA TCP Protocol over	2006-09
opcua-tls [Randy_Armstrong] [Randy_Armstrong]	4843	udp	OPC UA TCP Protocol over	2006-09
gw-log [Ross_Swithenbank] [Ross_Swithenbank]	4844	tcp	nCode ICE-flow Library	2006-09
gw-log [Ross_Swithenbank] [Ross_Swithenbank]	4844	udp	nCode ICE-flow Library	2006-09
wcr-remlib [Jason_Dzubak] [Jason_Dzubak]	4845	tcp	WordCruncher Remote Library	2008-03-17
wcr-remlib [Jason_Dzubak] [Jason_Dzubak]	4845	udp	WordCruncher Remote Library	2008-03-17
contamac-icm [Abdullah_Obeid] [Abdullah_Obeid]	4846	tcp	IANA assigned this	2008-03-20

This entry is an alias to "contamac-icm". This entry is now
 contamac_icm 4846 tcp Contamac ICM Service
 [Abdullah_Obeid]
 [Abdullah_Obeid]
 2008-03-20
 historic, not usable for use with many common service

discovery mechanisms.

Contamac ICM Service

contamac-icm	4846	udp	IANA assigned this
[Abdullah_Obeid]			
[Abdullah_Obeid]			2008-03-20
			well-formed service name as
			a replacement for
			"contamac_icm".

This entry is an alias to "contamac-icm". This entry is now

contamac_icm	4846	udp	Contamac ICM Service
[Abdullah_Obeid]			
[Abdullah_Obeid]			
2008-03-20			
historic, not usable for use with many common service			

discovery mechanisms.				
wfc	4847	tcp	Web Fresh Communication	
[Jonathan_Bastnagel]				
[Jonathan_Bastnagel]				2007-09-17
wfc	4847	udp	Web Fresh Communication	
[Jonathan_Bastnagel]				
[Jonathan_Bastnagel]				2007-09-17
appserv-http	4848	tcp	App Server - Admin HTTP	
appserv-http	4848	udp	App Server - Admin HTTP	
appserv-https	4849	tcp	App Server - Admin HTTPS	
[Sreeram_Duvvuru]				
[Sreeram_Duvvuru]				2002-04
appserv-https	4849	udp	App Server - Admin HTTPS	
[Sreeram_Duvvuru]				
[Sreeram_Duvvuru]				2002-04
sun-as-nodeagt	4850	tcp	Sun App Server - NA	
[Kedar_Mhaswade]				
[Kedar_Mhaswade]				2004-11
sun-as-nodeagt	4850	udp	Sun App Server - NA	
[Kedar_Mhaswade]				
[Kedar_Mhaswade]				2004-11
derby-repli	4851	tcp	Apache Derby Replication	
[Jorgen_Loland]				
[Jorgen_Loland]				2008-02-27
derby-repli	4851	udp	Apache Derby Replication	
[Jorgen_Loland]				
[Jorgen_Loland]				2008-02-27
	4852-4866		Unassigned	
unify-debug	4867	tcp	Unify Debugger	
[Daegis_Inc]				
[Chris_Anderson]				2006-05
unify-debug	4867	udp	Unify Debugger	2012-07-31
[Daegis_Inc]				
[Chris_Anderson]				2006-05
phrelay	4868	tcp	Photon Relay	
phrelay	4868	udp	Photon Relay	
phrelaydbg	4869	tcp	Photon Relay Debug	
[Michael_Hunter]				[Michael_Hunter]
phrelaydbg	4869	udp	Photon Relay Debug	
[Michael_Hunter]				[Michael_Hunter]
cc-tracking	4870	tcp	Citcom Tracking Service	
[Wolfgang_Weidner]				
[Wolfgang_Weidner]				2005-12
cc-tracking	4870	udp	Citcom Tracking Service	
[Wolfgang_Weidner]				
[Wolfgang_Weidner]				2005-12
wired	4871	tcp	Wired	
[Axel_Andersson]				

[Axel_Andersson]				2006-02
wired	4871	udp	Wired	
[Axel_Andersson]				2006-02
[Axel_Andersson]	4872-4875		Unassigned	
tritium-can	4876	tcp	Tritium CAN Bus Bridge	
[James_Kennedy]				2011-02-15
[James_Kennedy]			Service	
tritium-can	4876	udp	Tritium CAN Bus Bridge	
[James_Kennedy]				2011-02-15
[James_Kennedy]			Service	
lmcs	4877	tcp	Lighting Management Control	
[Timothy_Parry]				2011-02-15
[Timothy_Parry]			System	
lmcs	4877	udp	Lighting Management Control	
[Timothy_Parry]				2011-02-15
[Timothy_Parry]			System	
	4878	tcp	Reserved	
inst-discovery	4878	udp	Agilent Instrument Discovery	
[Charles_F_Steele]				2011-02-15
[Charles_F_Steele]				
wsdl-event	4879	tcp	WSDL Event Receiver	
[Charles_F_Steele]				2011-02-15
[Charles_F_Steele]				
	4879	udp	Reserved	
hislip	4880	tcp	IVI High-Speed LAN	
[Joe_Mueller]				2010-01-11
[Joe_Mueller]			Instrument Protocol	
	4880	udp	Reserved	
	4881	tcp	Reserved	
socp-t	4881	udp	SOCP Time Synchronization	
[Joe_Haver]				2010-05-28
[Joe_Haver]			Protocol	
	4882	tcp	Reserved	
socp-c	4882	udp	SOCP Control Protocol	
[Joe_Haver]				2010-05-28
[Joe_Haver]				
wmlserver	4883	tcp	Meier-Phelps License Server	
[William_Phelps]				2010-03-22
[William_Phelps]				
	4883	udp	Reserved	
hivestor	4884	tcp	HiveStor Distributed File	
[Nicholas_Young]				2008-07-10
[Nicholas_Young]			System	
hivestor	4884	udp	HiveStor Distributed File	
[Nicholas_Young]				2008-07-10
[Nicholas_Young]			System	
abbs	4885	tcp	ABBS	
[Ryan_Rubley]				[Ryan_Rubley]
abbs	4885	udp	ABBS	
[Ryan_Rubley]				[Ryan_Rubley]
	4886-4893		Unassigned	
lyskom	4894	tcp	LysKOM Protocol A	
[Per_Cederqvist]				[Per_Cederqvist]
lyskom	4894	udp	LysKOM Protocol A	
[Per_Cederqvist]				[Per_Cederqvist]
	4895-4898		Unassigned	
radmin-port	4899	tcp	RAdmin Port	

[Dmitri_Znosko]				
[Dmitri_Znosko]				2003-03
radmin-port	4899	udp	RAdmin Port	
[Dmitri_Znosko]				
[Dmitri_Znosko]				2003-03
hfcs	4900	tcp	HyperFileSQL Client/Server	
[Jerome_AERTS]				
[Jerome_AERTS]				2010-11-30
hfcs	4900	udp	Database Engine HyperFileSQL Client/Server	
[Jerome_AERTS]				
[Jerome_AERTS]				2010-11-30
flr-agent	4901	tcp	Database Engine FileLocator Remote Search Agent	
[David_Vest]				
[David_Vest]				2008-11-19
			IANA assigned this	
				2008-11-19
			well-formed service name as a replacement for "flr_agent".	
			FileLocator Remote	
Search				
			This entry is an alias to "flr-agent". This entry is now	
flr_agent	4901	tcp	Agent	
[David_Vest]				
[David_Vest]				
2008-11-19				
historic, not usable for use with many common service				
discovery mechanisms.				
	4901	udp	Reserved	
magiccontrol	4902	tcp	magicCONTROL RF and Data	
[Andreas_Spalenski]				
[Andreas_Spalenski]				2008-11-24
	4902	udp	Interface Reserved	
	4903-4911		Unassigned	
lutap	4912	tcp	Technicolor LUT Access	
[Markus_Loeffler]				
[Markus_Loeffler]				2009-02-17
	4912	udp	Protocol Reserved	
lutcp	4913	tcp	LUTher Control Protocol	
[Markus_Loeffler]				
[Markus_Loeffler]				2007-07-03
bones	4914	tcp	Bones Remote Control	
[Andreas_Foedrowitz]				
[Andreas_Foedrowitz]				2008-06-18
bones	4914	udp	Bones Remote Control	
[Andreas_Foedrowitz]				
[Andreas_Foedrowitz]				2008-06-18
frcs	4915	tcp	Fibics Remote Control	
[Ken_Lagarec]				
[Ken_Lagarec]				2009-04-17
	4915	udp	Service Reserved	
	4916-4936		Unassigned	
	4937	tcp	Reserved	
atsc-mh-ssc	4937	udp	ATSC-M/H Service Signaling	
[Jerry_Whitaker]				
[Jerry_Whitaker]				2008-10-27

			Channel	
	4938-4939		Unassigned	
eq-office-4940	4940	tcp	Equitrac Office	
eq-office-4940	4940	udp	Equitrac Office	
eq-office-4941	4941	tcp	Equitrac Office	
eq-office-4941	4941	udp	Equitrac Office	
eq-office-4942	4942	tcp	Equitrac Office	
[Tom_Haapanen_2]				
[Tom_Haapanen_2]				2007-07-11
eq-office-4942	4942	udp	Equitrac Office	
[Tom_Haapanen_2]				
[Tom_Haapanen_2]				2007-07-11
	4943-4948		Unassigned	
munin	4949	tcp	Munin Graphing Framework	
[Jimmy_Olsen]				
[Jimmy_Olsen]				2010-12-24
munin	4949	udp	Munin Graphing Framework	
[Jimmy_Olsen]				
[Jimmy_Olsen]				2010-12-24
sybasesrvmon	4950	tcp	Sybase Server Monitor	
[Chris_Irie]				
[Chris_Irie]				2008-03-26
sybasesrvmon	4950	udp	Sybase Server Monitor	
[Chris_Irie]				
[Chris_Irie]				2008-03-26
pwgwims	4951	tcp	PWG WIMS	
[Ira_McDonald]				
[Ira_McDonald]				2005-12
pwgwims	4951	udp	PWG WIMS	
[Ira_McDonald]				
[Ira_McDonald]				2005-12
sagxtsds	4952	tcp	SAG Directory Server	
[Michael_Chirila]				
[Michael_Chirila]				2006-01
sagxtsds	4952	udp	SAG Directory Server	
[Michael_Chirila]				
[Michael_Chirila]				2006-01
dbsyncarbiter	4953	tcp	Synchronization Arbiter	
[Dave_Neudoerffer_2]				
[Dave_Neudoerffer_2]				2009-11-18
	4953	udp	Reserved	
				Known
	4954-4968			
Unassigned				
			UNAUTHORIZED	
				USE: port
				4967
ccss-qmm	4969	tcp	CCSS QMessageMonitor	
ccss-qmm	4969	udp	CCSS QMessageMonitor	
ccss-qsm	4970	tcp	CCSS QSystemMonitor	
[David_Young]				
[David_Young]				2006-01
ccss-qsm	4970	udp	CCSS QSystemMonitor	
[David_Young]				
[David_Young]				2006-01
	4971-4982		Unassigned	
	4983			
Unassigned				
				2005-12-22

webyast	4984	tcp	WebYast	
[Federico_Lucifredi]				
[Federico_Lucifredi]				2009-09-25
	4984	udp	Reserved	
gerhcs	4985	tcp	GER HC Standard	
[Roger_Ward]				
[Roger_Ward]				2009-09-25
	4985	udp	Reserved	
mrip	4986	tcp	Model Railway Interface	
[Howard_Amos]				
[Howard_Amos]				2006-04
			Program	
mrip	4986	udp	Model Railway Interface	
[Howard_Amos]				
[Howard_Amos]				2006-04
			Program	
smar-se-port1	4987	tcp	SMAR Ethernet Port 1	
smar-se-port1	4987	udp	SMAR Ethernet Port 1	
smar-se-port2	4988	tcp	SMAR Ethernet Port 2	
[Delcio_Prizon]				[Delcio_Prizon]
smar-se-port2	4988	udp	SMAR Ethernet Port 2	
[Delcio_Prizon]				[Delcio_Prizon]
parallel	4989	tcp	Parallel for GAUSS (tm)	
[Matthew_Ford]				
[Matthew_Ford]				2003-03
parallel	4989	udp	Parallel for GAUSS (tm)	
[Matthew_Ford]				
[Matthew_Ford]				2003-03
busycal	4990	tcp	BusySync Calendar Synch.	
[David_Riggle]				
[David_Riggle]				
2008-01-07				
Defined TXT keys: Proprietary				
			Protocol	
busycal	4990	udp	BusySync Calendar Synch.	
[David_Riggle]				
[David_Riggle]				
2008-01-07				
Defined TXT keys: Proprietary				
			Protocol	
vrt	4991	tcp	VITA Radio Transport	
[Sam_Bretheim]				
[Sam_Bretheim]				2009-01-08
vrt	4991	udp	VITA Radio Transport	
[Sam_Bretheim]				
[Sam_Bretheim]				2009-01-08
	4992-4998		Unassigned	
hfcs-manager	4999	tcp	HyperFileSQL Client/Server	
[Jerome_AERTS]				
[Jerome_AERTS]				2010-11-30
			Database Engine Manager	
hfcs-manager	4999	udp	HyperFileSQL Client/Server	
[Jerome_AERTS]				
[Jerome_AERTS]				2010-11-30
			Database Engine Manager	
complex-main	5000	tcp		
complex-main	5000	udp		
complex-link	5001	tcp		
complex-link	5001	udp		
rfe	5002	tcp	radio free ethernet	
rfe	5002	udp	radio free ethernet	
fmpro-internal	5003	tcp	FileMaker, Inc. -	
[Clay_Maeckel]				[Clay_Maeckel]
			Proprietary transport	
fmpro-internal	5003	udp	FileMaker, Inc. -	
[Clay_Maeckel]				[Clay_Maeckel]

avt-profile-1 data	5004	tcp	Proprietary name binding RTP media	
				[RFC3551] [RFC4571]
avt-profile-1 data	5004	udp	RTP media	
				[RFC3551]
avt-profile-1 data	5004	dccp	RTP media	
				[RFC3551] [RFC5762]
avt-profile-2 protocol	5005	tcp	RTP control	
				[RFC3551] [RFC4571]
avt-profile-2 protocol	5005	udp	RTP control	
				[RFC3551]
avt-profile-2 protocol	5005	dccp	RTP control	
				[RFC3551] [RFC5762]
wsm-server [Adam_Berk]	5006	tcp	wsm server	[Adam_Berk]
wsm-server [Adam_Berk]	5006	udp	wsm server	[Adam_Berk]
wsm-server-ssl [Adam_Berk]	5007	tcp	wsm server ssl	[Adam_Berk]
wsm-server-ssl [Adam_Berk]	5007	udp	wsm server ssl	[Adam_Berk]
synapsis-edge [Paul_Schilling]	5008	tcp	Synapsis EDGE	[Paul_Schilling]
synapsis-edge [Paul_Schilling]	5008	udp	Synapsis EDGE	[Paul_Schilling]
winfs [Simon_Skaria]	5009	tcp	Microsoft Windows Filesystem	
winfs [Simon_Skaria]	5009	udp	Microsoft Windows Filesystem	2006-01
telepathstart [Helmuth_Breitenfelln]	5010	tcp	TelepathStart	2006-01
telepathstart [Helmuth_Breitenfelln]	5010	udp	TelepathStart	[Helmuth_Breitenfelln]
telepathattack [Helmuth_Breitenfelln]	5011	tcp	TelepathAttack	[Helmuth_Breitenfelln]
telepathattack [Helmuth_Breitenfelln]	5011	udp	TelepathAttack	[Helmuth_Breitenfelln]
nsp [Kim_Hancock]	5012	tcp	NetOnTap Service	
nsp [Kim_Hancock]	5012	udp	NetOnTap Service	2007-10-24
fmpro-v6 [Alex_Chen]	5013	tcp	FileMaker, Inc. -	2007-10-24
fmpro-v6 [Alex_Chen]	5013	udp	Proprietary transport FileMaker, Inc. -	2007-08-01
onpsocket [Roger_Matthias]	5014	tcp	Proprietary transport	2007-08-01
onpsocket [Roger_Matthias]	5014	udp	Reserved Overlay Network Protocol	
fmwp [Alex_Chen]	5015	tcp	FileMaker, Inc. - Web	2009-08-24
				2009-11-25

	5015	udp	publishing	
	5016-5019		Reserved	
			Unassigned	
zenginkyo-1	5020	tcp	zenginkyo-1	
[Masashi_Suzaki]				[Masashi_Suzaki]
zenginkyo-1	5020	udp	zenginkyo-1	
[Masashi_Suzaki]				[Masashi_Suzaki]
zenginkyo-2	5021	tcp	zenginkyo-2	
[Masashi_Suzaki]				[Masashi_Suzaki]
zenginkyo-2	5021	udp	zenginkyo-2	
[Masashi_Suzaki]				[Masashi_Suzaki]
mice	5022	tcp	mice server	
[Alan_Clifford]				[Alan_Clifford]
mice	5022	udp	mice server	
[Alan_Clifford]				[Alan_Clifford]
htuilsrv	5023	tcp	Htuil Server for PLD2	
[Dennis_Reinhardt]				[Dennis_Reinhardt]
htuilsrv	5023	udp	Htuil Server for PLD2	
[Dennis_Reinhardt]				[Dennis_Reinhardt]
scpi-telnet	5024	tcp	SCPI-TELNET	
[Ryan_Columbus]				
[Ryan_Columbus]				2002-10
scpi-telnet	5024	udp	SCPI-TELNET	
[Ryan_Columbus]				
[Ryan_Columbus]				2002-10
scpi-raw	5025	tcp	SCPI-RAW	
[Ryan_Columbus]				
[Ryan_Columbus]				2002-10
scpi-raw	5025	udp	SCPI-RAW	
[Ryan_Columbus]				
[Ryan_Columbus]				2002-10
strexec-d	5026	tcp	Storix I/O daemon (data)	
[Anthony_Johnson]				
[Anthony_Johnson]				2005-08
strexec-d	5026	udp	Storix I/O daemon (data)	
[Anthony_Johnson]				
[Anthony_Johnson]				2005-08
strexec-s	5027	tcp	Storix I/O daemon (stat)	
[Anthony_Johnson]				
[Anthony_Johnson]				2005-08
strexec-s	5027	udp	Storix I/O daemon (stat)	
[Anthony_Johnson]				
[Anthony_Johnson]				2005-08
qvr	5028	tcp	Quicum Virtual Relais	
[Philipp_Marcel_Albre]				
[Philipp_Marcel_Albre]				2009-07-06
	5028	udp	Reserved	
infobright	5029	tcp	Infobright Database Server	
[Mark_Windrim]				
[Mark_Windrim]				2009-07-23
infobright	5029	udp	Infobright Database Server	
[Mark_Windrim]				
[Mark_Windrim]				2009-07-23
surfpas	5030	tcp	SurfPass	
[Olivier_Guezenec]				
[Olivier_Guezenec]				2006-12
surfpas	5030	udp	SurfPass	
[Olivier_Guezenec]				
[Olivier_Guezenec]				2006-12
	5031	tcp	Reserved	
dmp	5031	udp	Direct Message Protocol	
[Gjermund_Wallenius]				
[Gjermund_Wallenius]				2009-09-30
signacert-agent	5032	tcp	SignaCert Enterprise Trust	
[Harris_Corporation]				
[Daniel_R_Somerfield]				2011-08-05

	5032	udp	Server Agent	
			Reserved	
	5033-5041		Unassigned	
asnaacceler8db	5042	tcp	asnaacceler8db	
[Walter_Goodwin]				[Walter_Goodwin]
asnaacceler8db	5042	udp	asnaacceler8db	
[Walter_Goodwin]				[Walter_Goodwin]
swxadmin	5043	tcp	ShopWorX Administration	
[Don_W_Fitzpatrick]				
[Don_W_Fitzpatrick]				2005-08
swxadmin	5043	udp	ShopWorX Administration	
[Don_W_Fitzpatrick]				
[Don_W_Fitzpatrick]				2005-08
lxi-evntsvc	5044	tcp	LXI Event Service	
[Nick_Barendt]				
[Nick_Barendt]				2005-08
lxi-evntsvc	5044	udp	LXI Event Service	
[Nick_Barendt]				
[Nick_Barendt]				2005-08
osp	5045	tcp	Open Settlement Protocol	
[Dmitry_Isakbayev]				
[Dmitry_Isakbayev]				2010-03-05
	5045	udp	Reserved	
	5046	tcp	Reserved	
vpm-udp	5046	udp	Vishay PM UDP Service	
[Ashley_Clarke]				
[Ashley_Clarke]				2010-06-17
	5047	tcp	Reserved	
iscape	5047	udp	iSCAPE Data Broadcasting	
[Roland_van_der_Veen]				
[Roland_van_der_Veen]				2010-06-17
texai	5048	tcp	Texai Message Service	
[Stephen_Reed_2]				
[Stephen_Reed_2]				2010-06-17
	5048	udp	Reserved	
ivocalize	5049	tcp	iVocalize Web Conference	
[Bryan_Vergato]				
[Bryan_Vergato]				2006-05
ivocalize	5049	udp	iVocalize Web Conference	
[Bryan_Vergato]				
[Bryan_Vergato]				2006-05
mmcc	5050	tcp	multimedia conference	
[Steve_Casner]				[Steve_Casner]
			control tool	
mmcc	5050	udp	multimedia conference	
[Steve_Casner]				[Steve_Casner]
			control tool	
ita-agent	5051	tcp	ITA Agent	
[Don_Merrell]				[Don_Merrell]
ita-agent	5051	udp	ITA Agent	
[Don_Merrell]				[Don_Merrell]
ita-manager	5052	tcp	ITA Manager	
[Don_Merrell]				[Don_Merrell]
ita-manager	5052	udp	ITA Manager	
[Don_Merrell]				[Don_Merrell]
rlm	5053	tcp	RLM License Server	
[Matt_Christiano_2]				
[Matt_Christiano_2]				2008-07-28
rlm-disc	5053	udp	RLM Discovery Server	
[Reprise_Software_Inc]				
[Matt_Christiano_3]				2012-11-06
rlm-admin	5054	tcp	RLM administrative interface	
[Matt_Christiano_2]				
[Matt_Christiano_2]				2008-07-28
	5054	udp	Reserved	
unot	5055	tcp	UNOT	

[Gordon_Mohr_2]			[Gordon_Mohr_2]
unot	5055	udp	UNOT
[Gordon_Mohr_2]			[Gordon_Mohr_2]
intecom-ps1	5056	tcp	Intecom Pointspan 1
[David_Meermans]			[David_Meermans]
intecom-ps1	5056	udp	Intecom Pointspan 1
[David_Meermans]			[David_Meermans]
intecom-ps2	5057	tcp	Intecom Pointspan 2
[David_Meermans]			[David_Meermans]
intecom-ps2	5057	udp	Intecom Pointspan 2
[David_Meermans]			[David_Meermans]
	5058	tcp	Reserved
locus-disc	5058	udp	Locus Discovery
[Alan_King]			
[Alan_King]			2009-08-13
sds	5059	tcp	SIP Directory Services
[Arthur_Wilton]			
[Arthur_Wilton]			2006-03
sds	5059	udp	SIP Directory Services
[Arthur_Wilton]			
[Arthur_Wilton]			2006-03
sip	5060	tcp	SIP
[Henning_Schulzrinne]			[Henning_Schulzrinne]
sip	5060	udp	SIP
[Henning_Schulzrinne]			[Henning_Schulzrinne]
sip-tls	5061	tcp	SIP-TLS
[Henning_Schulzrinne]			[Henning_Schulzrinne]
sip-tls	5061	udp	SIP-TLS
[Henning_Schulzrinne]			[Henning_Schulzrinne]
na-localise	5062	tcp	Localisation access
[Jean_Pierre_Garcia_2]			
[Jean_Pierre_Garcia_2]			2009-10-28
na-localise	5062	udp	Localisation access
[Jean_Pierre_Garcia_2]			
[Jean_Pierre_Garcia_2]			2009-10-28
csrpc	5063	tcp	centrify secure RPC
[Paul_Moore]			
[Paul_Moore]			2009-10-28
	5063	udp	Reserved
ca-1	5064	tcp	Channel Access 1
[Jeffrey_Hill]			
[Jeffrey_Hill]			2002-08
ca-1	5064	udp	Channel Access 1
[Jeffrey_Hill]			
[Jeffrey_Hill]			2002-08
ca-2	5065	tcp	Channel Access 2
[Jeffrey_Hill]			
[Jeffrey_Hill]			2002-08
ca-2	5065	udp	Channel Access 2
[Jeffrey_Hill]			
[Jeffrey_Hill]			2002-08
stanag-5066	5066	tcp	STANAG-5066-SUBNET-INTF
[Donald_G_Kallgren]			[Donald_G_Kallgren]
stanag-5066	5066	udp	STANAG-5066-SUBNET-INTF
[Donald_G_Kallgren]			[Donald_G_Kallgren]
authentx	5067	tcp	Authentx Service
[Alberto_Fernandez]			
[Alberto_Fernandez]			2006-01
authentx	5067	udp	Authentx Service
[Alberto_Fernandez]			
[Alberto_Fernandez]			2006-01
bitforestsrv	5068	tcp	Bitforest Data Service
[Ville_Pekka_Vahteala]			
[Ville_Pekka_Vahteala]			2008-06-05
	5068	udp	Reserved
i-net-2000-npr	5069	tcp	I/Net 2000-NPR

[Chris_Megede]			[Chris_Megede]
i-net-2000-npr	5069	udp	I/Net 2000-NPR
[Chris_Megede]			[Chris_Megede]
vtsas	5070	tcp	VersaTrans Server Agent
[Christopher_Miller]			
[Christopher_Miller]			2006-02
			Service
vtsas	5070	udp	VersaTrans Server Agent
[Christopher_Miller]			
[Christopher_Miller]			2006-02
			Service
powerschool	5071	tcp	PowerSchool
[Greg_Porter]			[Greg_Porter]
powerschool	5071	udp	PowerSchool
[Greg_Porter]			[Greg_Porter]
ayiya	5072	tcp	Anything In Anything
[Jeroen_Massar]			
[Jeroen_Massar]			2005-08
ayiya	5072	udp	Anything In Anything
[Jeroen_Massar]			
[Jeroen_Massar]			2005-08
tag-pm	5073	tcp	Advantage Group Port Mgr
[James_Goddard]			
[James_Goddard]			2005-08
tag-pm	5073	udp	Advantage Group Port Mgr
[James_Goddard]			
[James_Goddard]			2005-08
alesquery	5074	tcp	ALES Query
[Tim_Maloney]			
[Tim_Maloney]			2005-08
alesquery	5074	udp	ALES Query
[Tim_Maloney]			
[Tim_Maloney]			2005-08
pvaccess	5075	tcp	Experimental Physics and
[Matej_Sekoranja]			
[Matej_Sekoranja]			2012-03-23
	5075		Industrial Control System
	5076-5078	udp	Reserved
	5079	tcp	Unassigned
cp-spxrpts	5079	udp	Reserved
[Richard_Warren]			Cambridge Pixel SPx Reports
[Richard_Warren]			2008-09-17
onscreen	5080	tcp	OnScreen Data Collection
[Christopher_Miller_2]			
[Christopher_Miller_2]			2008-01-14
			Service
onscreen	5080	udp	OnScreen Data Collection
[Christopher_Miller_2]			
[Christopher_Miller_2]			2008-01-14
			Service
sdl-ets	5081	tcp	SDL - Ent Trans Server
[Marc_Morin]			
[Marc_Morin]			2002-04
sdl-ets	5081	udp	SDL - Ent Trans Server
[Marc_Morin]			
[Marc_Morin]			2002-04
qcp	5082	tcp	Qpur Communication Protocol
[Joachim_Kluemper]			
[Joachim_Kluemper]			2008-03-19
qcp	5082	udp	Qpur Communication Protocol
[Joachim_Kluemper]			
[Joachim_Kluemper]			2008-03-19
qfp	5083	tcp	Qpur File Protocol
[Joachim_Kluemper]			
[Joachim_Kluemper]			2008-03-19

qftp	5083	udp	Qpur File Protocol	
[Joachim_Kluemper]				
[Joachim_Kluemper]				2008-03-19
llrp	5084	tcp	EPCglobal Low-Level Reader	[Margaret_Wasserman]
[Paul_Dietrich]			[Margaret_Wasserman]	
[Paul_Dietrich]				
2006-11				
Defined TXT keys: None. RFID reader Low Level Reader Protocol				
			Protocol	
llrp	5084	udp	EPCglobal Low-Level Reader	[Margaret_Wasserman]
[Paul_Dietrich]			[Margaret_Wasserman]	
[Paul_Dietrich]				
2006-11				
Defined TXT keys: None. RFID reader Low Level Reader Protocol				
			Protocol	
encrypted-llrp	5085	tcp	EPCglobal Encrypted LLRP	
[Margaret_Wasserman]				
[Margaret_Wasserman]				2006-11
encrypted-llrp	5085	udp	EPCglobal Encrypted LLRP	
[Margaret_Wasserman]				
[Margaret_Wasserman]				2006-11
aprigo-cs	5086	tcp	Aprigo Collection Service	
[Ron_Zalkind]				
[Ron_Zalkind]				2010-05-28
	5086	udp	Reserved	
	5087-5089		Unassigned	
car	5090	sctp	Candidate AR	
cxtcp	5091	sctp	Context Transfer	
Protocol				
			2005-07	[RFC4065]
	5092	tcp	Reserved	
magpie	5092	udp	Magpie Binary	
[Phil_Maker]				
[Phil_Maker]				2008-06-18
sentinel-lm	5093	tcp	Sentinel LM	
[Derick_Snyder]				[Derick_Snyder]
sentinel-lm	5093	udp	Sentinel LM	
[Derick_Snyder]				[Derick_Snyder]
hart-ip	5094	tcp	HART-IP	
[Wally_Pratt_Jr]				
[Wally_Pratt_Jr]				2010-03-02
hart-ip	5094	udp	HART-IP	
[Wally_Pratt_Jr]				
[Wally_Pratt_Jr]				2010-03-02
	5095-5098		Unassigned	
sentlm-srv2srv	5099	tcp	SentLM Srv2Srv	
[Derick_Snyder]				[Derick_Snyder]
sentlm-srv2srv	5099	udp	SentLM Srv2Srv	
[Derick_Snyder]				[Derick_Snyder]
socalia	5100	tcp	Socalia service mux	
[Alberto_Raydan_2]				
[Alberto_Raydan_2]				2005-08
socalia	5100	udp	Socalia service mux	
[Alberto_Raydan_2]				
[Alberto_Raydan_2]				2005-08
talarian-tcp	5101	tcp	Talarian_TCP	
[Leo_Martins]				[Leo_Martins]
talarian-udp	5101	udp	Talarian_UDP	
[Leo_Martins]				[Leo_Martins]
oms-nonsecure	5102	tcp	Oracle OMS non-secure	
[Todd_Guay]				
[Todd_Guay]				2005-08
oms-nonsecure	5102	udp	Oracle OMS non-secure	
[Todd_Guay]				
[Todd_Guay]				2005-08
actifio-c2c	5103	tcp	Actifio C2C	

[Ravi_Kollipara]				
[Ravi_Kollipara]				2010-06-18
	5103	udp	Reserved	
	5104	tcp	Reserved	
tinymessage	5104	udp	TinyMessage	
[Josip_Medved]				
[Josip_Medved]				2010-10-20
	5105	tcp	Reserved	
hughes-ap	5105	udp	Hughes Association Protocol	
[Varun_Santosh]				
[Varun_Santosh]				2010-10-20
	5106-5110		Unassigned	
taep-as-svc	5111	tcp	TAEP AS service	
[Liu_Changchun]				
[Liu_Changchun]				2008-11-05
taep-as-svc	5111	udp	TAEP AS service	
[Liu_Changchun]				
[Liu_Changchun]				2008-11-05
pm-cmdsvr	5112	tcp	PeerMe Msg Cmd Service	
[Marcos_Della]				
[Marcos_Della]				2005-08
pm-cmdsvr	5112	udp	PeerMe Msg Cmd Service	
[Marcos_Della]				
[Marcos_Della]				2005-08
	5113			
Unassigned				
				2010-11-09
ev-services	5114	tcp	Enterprise Vault Services	
[Richard_Jones_2]				
[Richard_Jones_2]				2009-05-26
	5114	udp	Reserved	
autobuild	5115	tcp	Symantec Autobuild Service	
[David_Warden]				
[David_Warden]				2008-11-17
	5115	udp	Reserved	
	5116	tcp	Reserved	
emb-proj-cmd	5116	udp	EPSON Projecter Image	
[SEIKO_EPSON_4]				
[SEIKO_EPSON_4]				2008-11-17
			Transfer	
gradecam	5117	tcp	GradeCam Image Processing	
[Robert_Porter]				
[Robert_Porter]				2009-09-24
	5117	udp	Reserved	
	5118-5119		Unassigned	
barracuda-bbs	5120	tcp	Barracuda Backup Protocol	
[Barracuda_Networks]				
[Andrew_Blyler]				2013-04-05
barracuda-bbs	5120	udp	Barracuda Backup Protocol	
[Barracuda_Networks]				
[Andrew_Blyler]				2013-04-05
	5121-5132		Unassigned	
nbt-pc	5133	tcp	Policy Commander	
[Emily_Harris]				
[Emily_Harris]				2004-11
nbt-pc	5133	udp	Policy Commander	
[Emily_Harris]				
[Emily_Harris]				2004-11
ppactivation	5134	tcp	PP ActivationServer	
[Ian_Bradley]				
[Ian_Bradley]				2009-10-14
	5134	udp	Reserved	

Defined TXT keys:

```

erp-scale          5135      tcp    ERP-Scale
[Ian_Bradley]
[Ian_Bradley]
2009-10-14
RFC=<RFC destination and status>

```

Device=<Scale device and status>

```

          5135      udp    Reserved
          5136      tcp    Reserved
minotaur-sa       5136      udp    Minotaur SA
[Kenneth_Flynn]
[Kenneth_Flynn]
          5137      tcp    MyCTS server port
[Jilles_Oldenbeuving]
[Jilles_Oldenbeuving]
          5137      udp    MyCTS server port
[Jilles_Oldenbeuving]
[Jilles_Oldenbeuving]
          5138-5144    Unassigned
                        RMONITOR SECURE
                        2009-10-14
                        2002-06
                        2002-06

rmonitor-secure   5145      tcp    IANA assigned this
[Kory_Hamzeh]
[Kory_Hamzeh]
                        [Kory_Hamzeh]
                        well-formed service name as
                        a replacement for
                        "rmonitor_secure".

```

This entry is an alias to "rmonitor-secure". This entry is

```

rmonitor_secure   5145      tcp    RMONITOR SECURE
[Kory_Hamzeh]
[Kory_Hamzeh]

```

now historic, not usable for use

with many common service

discovery mechanisms.

RMONITOR SECURE

```

rmonitor-secure   5145      udp    IANA assigned this
[Kory_Hamzeh]
[Kory_Hamzeh]
                        [Kory_Hamzeh]
                        well-formed service name as
                        a replacement for
                        "rmonitor_secure".

```

This entry is an alias to "rmonitor-secure". This entry is

```

rmonitor_secure   5145      udp    RMONITOR SECURE
[Kory_Hamzeh]
[Kory_Hamzeh]

```

now historic, not usable for use

with many common service

discovery mechanisms.

```

social-alarm      5146      tcp    Social Alarm Service
[Shaun_Byrne]
[Shaun_Byrne]
          5146      udp    Reserved
          5147-5149    Unassigned
                        2009-08-18

```

atmp [Kory_Hamzeh]	5150	tcp	Ascend Tunnel Management [Kory_Hamzeh] Protocol
atmp [Kory_Hamzeh]	5150	udp	Ascend Tunnel Management [Kory_Hamzeh] Protocol ESRI SDE Instance

esri-sde [Peter_Aronson] [Peter_Aronson]	5151	tcp	IANA assigned this Use Known on well-formed service name	Unauthorized
as				
	ports 5151			
for			a replacement	
	and 5152		"esri_sde".	

This entry is an alias to "esri-sde". This entry is now
 esri_sde 5151 tcp ESRI SDE Instance
 [Peter_Aronson]
 [Peter_Aronson]
 historic, not usable for use with
 many common service

discovery mechanisms.
 ESRI SDE Remote Start

esri-sde [Peter_Aronson] [Peter_Aronson]	5151	udp	IANA assigned this Use Known on well-formed service name	Unauthorized
as				
	ports 5151			
for			a replacement	
	and 5152		"esri_sde".	

This entry is an alias to "esri-sde". This entry is now
 esri_sde 5151 udp ESRI SDE Remote Start
 [Peter_Aronson]
 [Peter_Aronson]
 historic, not usable for use with
 many common service

discovery mechanisms.

sde-discovery [Peter_Aronson] [Peter_Aronson]	5152	tcp	ESRI SDE Instance Discovery	Unauthorized
			Use Known on	
				ports 5151
				and 5152
sde-discovery [Peter_Aronson] [Peter_Aronson]	5152	udp	ESRI SDE Instance Discovery	Unauthorized
			Use Known on	
				ports 5151
				and 5152
toruxserver [Josse_van_Dobben_de] [Josse_van_Dobben_de]	5153	tcp	ToruX Game Server	
	5153	udp	Reserved	2009-07-01
bzflag [Tim_Riker] [Tim_Riker]	5154	tcp	BZFlag game server	
bzflag [Tim_Riker] [Tim_Riker]	5154	udp	BZFlag game server	2003-07
asctrl-agent [Todd_Guay] [Todd_Guay]	5155	tcp	Oracle asControl Agent	2003-07
asctrl-agent [Todd_Guay] [Todd_Guay]	5155	udp	Oracle asControl Agent	2005-08
rugameonline [Andrey_Mohov] [Andrey_Mohov]	5156	tcp	Russian Online Game	2005-08
	5156	udp	Reserved	2010-08-17
mediat [Oliver_Anan] [Oliver_Anan]	5157	tcp	Mediat Remote Object	
	5157	udp	Exchange Reserved	2010-09-02
snmpssh Transport	5158-5160 5161	tcp	Unassigned SNMP over SSH	
				[RFC5592]
	5161	udp	Model Reserved	
snmpssh-trap SSH	5162	tcp	SNMP Notification over	
				[RFC5592]
	5162	udp	Transport Model Reserved	
sbackup [Glenn_Allen] [Glenn_Allen]	5163	tcp	Shadow Backup	
	5163	udp	Reserved	2009-08-05

vpa	5164	tcp	Virtual Protocol Adapter	
[Douglas_Goodall]				
[Douglas_Goodall]				2009-08-05
vpa-disc	5164	udp	Virtual Protocol Adapter	
[Douglas_Goodall]				
[Douglas_Goodall]				2009-08-05
			Discovery	
			ife_1corp	

ife-icorp	5165	tcp	IANA assigned this	
[Paul_Annala]			[Paul_Annala]	
			well-formed service name as	
			a replacement for	
			"ife_1corp".	

This entry is an alias to "ife-icorp". This entry is now
ife_1corp 5165 tcp ife_1corp
[Paul_Annala]
[Paul_Annala]

historic, not usable for use with
many common service

discovery mechanisms.

ife_1corp

ife-icorp	5165	udp	IANA assigned this	
[Paul_Annala]			[Paul_Annala]	
			well-formed service name as	
			a replacement for	
			"ife_1corp".	

This entry is an alias to "ife-icorp". This entry is now
ife_1corp 5165 udp ife_1corp
[Paul_Annala]
[Paul_Annala]

historic, not usable for use with
many common service

discovery mechanisms.

winpcs	5166	tcp	WinPCS Service Connection	
[Complan_Network_AS]				
[Complan_Network_AS]				2006-02
winpcs	5166	udp	WinPCS Service Connection	
[Complan_Network_AS]				
[Complan_Network_AS]				2006-02
scte104	5167	tcp	SCTE104 Connection	
[Thomas_Russell]				
[Thomas_Russell]				2005-05
scte104	5167	udp	SCTE104 Connection	
[Thomas_Russell]				
[Thomas_Russell]				2005-05
scte30	5168	tcp	SCTE30 Connection	
[Thomas_Russell]				
[Thomas_Russell]				2005-05
scte30	5168	udp	SCTE30 Connection	
[Thomas_Russell]				
[Thomas_Russell]				2005-05
	5169-5189		Unassigned	

aol	5190	tcp	America-Online
[Marty_Lyons]			[Marty_Lyons]
aol	5190	udp	America-Online
[Marty_Lyons]			[Marty_Lyons]
aol-1	5191	tcp	AmericaOnline1
[Bruce_Mackey]			[Bruce_Mackey]
aol-1	5191	udp	AmericaOnline1
[Bruce_Mackey]			[Bruce_Mackey]
aol-2	5192	tcp	AmericaOnline2
[Bruce_Mackey]			[Bruce_Mackey]
aol-2	5192	udp	AmericaOnline2
[Bruce_Mackey]			[Bruce_Mackey]
aol-3	5193	tcp	AmericaOnline3
[Bruce_Mackey]			[Bruce_Mackey]
aol-3	5193	udp	AmericaOnline3
[Bruce_Mackey]			[Bruce_Mackey]
cpscomm	5194	tcp	CipherPoint Config Service
[CipherPoint]			
[CipherPoint]			2010-03-03
	5194	udp	Reserved
			The protocol is used by a
			license server and client
ampl-lic	5195	tcp	programs to control use of
[AMPL_Optimization]			
[David_M_Gay]			2012-05-25
			program licenses that float
			to networked machines
	5195	udp	Reserved
			The protocol is used by two
ampl-tableproxy	5196	tcp	programs that exchange
[AMPL_Optimization]			
[David_M_Gay]			2012-05-25
			"table" data used in the
			AMPL modeling language
	5196	udp	Reserved
	5197-5199		Unassigned
targus-getdata	5200	tcp	TARGUS GetData
[John_Keaveney]			[John_Keaveney]
targus-getdata	5200	udp	TARGUS GetData
[John_Keaveney]			[John_Keaveney]
targus-getdata1	5201	tcp	TARGUS GetData 1
[John_Keaveney]			[John_Keaveney]
targus-getdata1	5201	udp	TARGUS GetData 1
[John_Keaveney]			[John_Keaveney]
targus-getdata2	5202	tcp	TARGUS GetData 2
[John_Keaveney]			[John_Keaveney]
targus-getdata2	5202	udp	TARGUS GetData 2
[John_Keaveney]			[John_Keaveney]
targus-getdata3	5203	tcp	TARGUS GetData 3
[John_Keaveney]			[John_Keaveney]
targus-getdata3	5203	udp	TARGUS GetData 3
[John_Keaveney]			[John_Keaveney]
	5204-5208		Unassigned
nomad	5209	tcp	Nomad Device Video Transfer
[Morega_System]			
[Ashraf_Tahir]			2012-08-20
	5209	udp	Reserved
	5210-5220		Unassigned
3exmp	5221	tcp	3eTI Extensible Management
[Bill_Rettig]			
[Bill_Rettig]			2010-05-19
			Protocol for OAMP
	5221	udp	Reserved
xmpp-client	5222	tcp	XMPP Client
Connection			

[RFC6120]

hpvirtgrp	5222	udp	Reserved	
[John_Williams]	5223	tcp	HP Virtual Machine Group	
[John_Williams]				2007-06
hpvirtgrp	5223	udp	Management HP Virtual Machine Group	
[John_Williams]				2007-06
[John_Williams]				
hpvirtctrl	5224	tcp	Management HP Virtual Machine Console	
[John_Williams]				2007-06
[John_Williams]				
hpvirtctrl	5224	udp	Operations HP Virtual Machine Console	
[John_Williams]				2007-06
[John_Williams]				
hp-server	5225	tcp	Operations HP Server	
[Brett_Green_2]				[Brett_Green_2]
hp-server	5225	udp	HP Server	
[Brett_Green_2]				[Brett_Green_2]
hp-status	5226	tcp	HP Status	
[Brett_Green_2]				[Brett_Green_2]
hp-status	5226	udp	HP Status	
[Brett_Green_2]				[Brett_Green_2]
perfd	5227	tcp	HP System Performance Metric	
[Chris_Bertin]				2009-05-19
[Chris_Bertin]				
perfd	5227	udp	Service HP System Performance Metric	
[Chris_Bertin]				2009-05-19
[Chris_Bertin]				
hpvroom	5228	tcp	Service HP Virtual Room Service	
[Scott_Levin]				2009-03-19
[Scott_Levin]				
	5228	udp	Reserved	
	5229-5231		Unassigned	
csedaemon	5232	tcp	Cruse Scanning System	
[Christof_J_Reetz]				2011-03-09
[Christof_J_Reetz]				
	5232	udp	Service Reserved	
enfs	5233	tcp	Etinnae Network File Service	
[Chris_Peel]				2011-03-09
[Chris_Peel]				
	5233	udp	Reserved	
eenet	5234	tcp	EEnet communications	
[Helmut_Giritzer]				2005-11
[Helmut_Giritzer]				
eenet	5234	udp	EEnet communications	
[Helmut_Giritzer]				2005-11
[Helmut_Giritzer]				
galaxy-network	5235	tcp	Galaxy Network Service	
[Michael_Andre_2]				2007-10-04
[Michael_Andre_2]				
galaxy-network	5235	udp	Galaxy Network Service	
[Michael_Andre_2]				2007-10-04
[Michael_Andre_2]				
padl2sim	5236	tcp		
padl2sim	5236	udp		
mnet-discovery	5237	tcp	m-net discovery	
[Andy_Crick]				2007-11-13
[Andy_Crick]				
mnet-discovery	5237	udp	m-net discovery	
[Andy_Crick]				

[Andy_Crick]				2007-11-13
	5238-5244		Unassigned	
downtools	5245	tcp	DownTools Control Protocol	
[Jarrod_Sayers]				2009-04-07
[Jarrod_Sayers]				
downtools-disc	5245	udp	DownTools Discovery Protocol	
[Jarrod_Sayers]				2009-04-07
[Jarrod_Sayers]				
	5246	tcp	Reserved	
capwap-control	5246	udp	CAPWAP Control	
Protocol				[RFC5415]
	5247	tcp	Reserved	
capwap-data	5247	udp	CAPWAP Data	
Protocol				[RFC5415]
caacws	5248	tcp	CA Access Control Web	
[Gabriel_Kalmar]				2008-03-06
[Gabriel_Kalmar]				
			Service	
caacws	5248	udp	CA Access Control Web	
[Gabriel_Kalmar]				2008-03-06
[Gabriel_Kalmar]				
			Service	
caaclang2	5249	tcp	CA AC Lang Service	
[Gabriel_Kalmar]				2008-02-19
[Gabriel_Kalmar]				
caaclang2	5249	udp	CA AC Lang Service	
[Gabriel_Kalmar]				2008-02-19
[Gabriel_Kalmar]				
soagateway	5250	tcp	soaGateway	
[Greg_Bodine]				2002-02
[Greg_Bodine]				
soagateway	5250	udp	soaGateway	
[Greg_Bodine]				2002-02
[Greg_Bodine]				
caevms	5251	tcp	CA eTrust VM Service	
[Kevin_Bond]				2004-11
[Kevin_Bond]				
caevms	5251	udp	CA eTrust VM Service	
[Kevin_Bond]				2004-11
[Kevin_Bond]				
movaz-ssc	5252	tcp	Movaz SSC	
[Lou_Berger]				2004-11
[Lou_Berger]				
movaz-ssc	5252	udp	Movaz SSC	
[Lou_Berger]				2004-11
[Lou_Berger]				
kpdp	5253	tcp	Kohler Power Device Protocol	
[Bill_Gross]				2010-11-01
[Bill_Gross]				
	5253	udp	Reserved	
	5254-5263		Unassigned	
3com-njack-1	5264	tcp	3Com Network Jack Port 1	
[Abhay_Rajaram]				2003-03
[Abhay_Rajaram]				
3com-njack-1	5264	udp	3Com Network Jack Port 1	
[Abhay_Rajaram]				2003-03
[Abhay_Rajaram]				
3com-njack-2	5265	tcp	3Com Network Jack Port 2	
[Abhay_Rajaram]				2003-03
[Abhay_Rajaram]				
3com-njack-2	5265	udp	3Com Network Jack Port 2	
[Abhay_Rajaram]				2003-03
[Abhay_Rajaram]				
	5266-5268		Unassigned	

xmpp-server Connection	5269	tcp	XMPP Server		
				[RFC6120]	
cartographerxmp	5269	udp	Reserved		
[Bobby_Krupczak_2]	5270	tcp	Cartographer XMP		
[Bobby_Krupczak_2]				2008-04-03	2011-08-31
cartographerxmp	5270	udp	Cartographer XMP		
[Bobby_Krupczak_2]				2008-04-03	2011-08-31
[Bobby_Krupczak_2]					
cuelink	5271	tcp	StageSoft CueLink messaging		
[Todd_Pichler]				2010-03-26	
[Todd_Pichler]					
cuelink-disc	5271	udp	StageSoft CueLink discovery		
[Todd_Pichler]				2010-03-26	
[Todd_Pichler]					
pk	5272	tcp	PK		
[Patrick_Kara]				[Patrick_Kara]	
pk	5272	udp	PK		
[Patrick_Kara]				[Patrick_Kara]	
	5273-5279		Unassigned		
xmpp-bosh	5280	tcp	Bidirectional-streams Over		
[Peter_Saint_Andre]				2009-11-25	
[Peter_Saint_Andre]					
	5280	udp	Synchronous HTTP (BOSH)		
	5281	udp	Reserved		
undo-lm	5281	tcp	Undo License Manager		
[Julian_Smith]				2010-04-19	
[Julian_Smith]					
	5281	udp	Reserved		
transmit-port	5282	tcp	Marimba Transmitter Port		
[Johan_Eriksson]				2002-04	
[Johan_Eriksson]					
transmit-port	5282	udp	Marimba Transmitter Port		
[Johan_Eriksson]				2002-04	
[Johan_Eriksson]					
	5283-5297		Unassigned		
presence	5298	tcp	XMPP Link-Local Messaging		
[Eric_St_Onge]					
[Eric_St_Onge]					
2008-01-14					
Defined TXT keys: See					
http://www.xmpp.org/registrar/linklocal.html					
presence	5298	udp	XMPP Link-Local Messaging		
[Eric_St_Onge]					
[Eric_St_Onge]					
2008-01-14					
Defined TXT keys: See					
http://www.xmpp.org/registrar/linklocal.html					
nlg-data	5299	tcp	NLG Data Service		
[Andy_Shellam]				2008-02-19	
[Andy_Shellam]					
nlg-data	5299	udp	NLG Data Service		
[Andy_Shellam]				2008-02-19	
[Andy_Shellam]					
hacl-hb	5300	tcp	HA cluster heartbeat	[Eric_Soderberg_2]	
[Edward_Yim]				[Eric_Soderberg_2]	[Edward_Yim]
hacl-hb	5300	udp	HA cluster heartbeat	[Eric_Soderberg_2]	
[Edward_Yim]				[Eric_Soderberg_2]	[Edward_Yim]
hacl-gs	5301	tcp	HA cluster general services	[Eric_Soderberg_2]	

[Edward_Yim]		[Eric_Soderberg_2]	[Edward_Yim]	
hacl-gs	5301	udp	HA cluster general services	[Eric_Soderberg_2]
[Edward_Yim]		[Eric_Soderberg_2]	[Edward_Yim]	
hacl-cfg	5302	tcp	HA cluster configuration	[Eric_Soderberg_2]
[Edward_Yim]		[Eric_Soderberg_2]	[Edward_Yim]	
hacl-cfg	5302	udp	HA cluster configuration	[Eric_Soderberg_2]
[Edward_Yim]		[Eric_Soderberg_2]	[Edward_Yim]	
hacl-probe	5303	tcp	HA cluster probing	[Eric_Soderberg_2]
[Edward_Yim]		[Eric_Soderberg_2]	[Edward_Yim]	
hacl-probe	5303	udp	HA cluster probing	[Eric_Soderberg_2]
[Edward_Yim]		[Eric_Soderberg_2]	[Edward_Yim]	
hacl-local	5304	tcp	HA Cluster Commands	[Eric_Soderberg_2]
[Edward_Yim]		[Eric_Soderberg_2]	[Edward_Yim]	
hacl-local	5304	udp	HA Cluster Commands	[Eric_Soderberg_2]
[Edward_Yim]		[Eric_Soderberg_2]	[Edward_Yim]	
hacl-test	5305	tcp	HA Cluster Test	[Eric_Soderberg_2]
[Edward_Yim]		[Eric_Soderberg_2]	[Edward_Yim]	
hacl-test	5305	udp	HA Cluster Test	[Eric_Soderberg_2]
[Edward_Yim]		[Eric_Soderberg_2]	[Edward_Yim]	
sun-mc-grp	5306	tcp	Sun MC Group	
[Michael_DeMoney]			[Michael_DeMoney]	
sun-mc-grp	5306	udp	Sun MC Group	
[Michael_DeMoney]			[Michael_DeMoney]	
sco-aip	5307	tcp	SCO AIP	
[Barrie_Cooper]			[Barrie_Cooper]	
sco-aip	5307	udp	SCO AIP	
[Barrie_Cooper]			[Barrie_Cooper]	
cfengine	5308	tcp	CFengine	
[Mark_Burgess]			[Mark_Burgess]	
cfengine	5308	udp	CFengine	
[Mark_Burgess]			[Mark_Burgess]	
jprinter	5309	tcp	J Printer	
[Ken_Blackwell]			[Ken_Blackwell]	
jprinter	5309	udp	J Printer	
[Ken_Blackwell]			[Ken_Blackwell]	
outlaws	5310	tcp	Outlaws	
[Richard_Fife]			[Richard_Fife]	
outlaws	5310	udp	Outlaws	
[Richard_Fife]			[Richard_Fife]	
	5311			
Unassigned				
			2004-05-07	
permabit-cs	5312	tcp	Permabit Client-Server	
[Jered_Floyd]				
[Jered_Floyd]			2004-06	
permabit-cs	5312	udp	Permabit Client-Server	
[Jered_Floyd]				
[Jered_Floyd]			2004-06	
rrdp	5313	tcp	Real-time & Reliable Data	
[Ted_Hoshi]				
[Ted_Hoshi]			2004-06	
rrdp	5313	udp	Real-time & Reliable Data	
[Ted_Hoshi]				
[Ted_Hoshi]			2004-06	
opalis-rbt-ipc	5314	tcp	opalis-rbt-ipc	
[Laurent_Domenech]			[Laurent_Domenech]	
opalis-rbt-ipc	5314	udp	opalis-rbt-ipc	
[Laurent_Domenech]			[Laurent_Domenech]	
hacl-poll	5315	tcp	HA Cluster UDP Polling	
[Hoa_Nguyen]			[Hoa_Nguyen]	
hacl-poll	5315	udp	HA Cluster UDP Polling	
[Hoa_Nguyen]			[Hoa_Nguyen]	
hpbladems	5316	tcp	HPBladeSystem Monitor	
[Alan_Minchew]				
[Alan_Minchew]			2011-05-23	2011-05-16
			Service	

Unassigned	5316	udp	
hpdevms	5317	tcp	2011-05-16 HP Device Monitor Service
[Alan_Minchew]			
[Alan_Minchew]			2011-05-16
pkix-cmc	5317	udp	Reserved
[IESG]	5318	tcp	PKIX Certificate Management
[IETF_Chair]			
[RFC6402]			
	5318	udp	using CMS (CMC)
	5319		Reserved
bsfserver-zn	5320	tcp	Unassigned
[Bert_Paul]			Webservices-based Zn
[Bert_Paul]			2008-05-01
	5320	udp	interface of BSF
bsfsvr-zn-ssl	5321	tcp	Reserved
[Bert_Paul]			Webservices-based Zn
[Bert_Paul]			2008-07-03
	5321	udp	interface of BSF over SSL
	5322-5342		Reserved
kfserver	5343	tcp	Unassigned
[Keith_Ashman]			Sculptor Database Server
[Keith_Ashman]			2005-12
kfserver	5343	udp	Sculptor Database Server
[Keith_Ashman]			2005-12
[Keith_Ashman]			
xkotodrcp	5344	tcp	xkoto DRCP
[Jeff_Heisz]			
[Jeff_Heisz]			2006-02
xkotodrcp	5344	udp	xkoto DRCP
[Jeff_Heisz]			
[Jeff_Heisz]			2006-02
	5345-5348		Unassigned
stuns	5349	tcp	STUN over
TLS			
			[RFC5389]
stuns	5349	udp	Reserved for a
future			
			[RFC5389]
turns	5349	tcp	enhancement of STUN
TLS			TURN over
			[RFC5766]
turns	5349	udp	Reserved for a
future			
			[RFC5766]
			enhancement of TURN
stun-behaviors	5349	tcp	STUN Behavior Discovery
over			
			[RFC5780]
			TLS
stun-behaviors	5349	udp	Reserved for a
future			
			[RFC5780]
			enhancement of STUN-BEHAVIOR
pcp-multicast	5350	tcp	Reserved
[IESG]	5350	udp	Port Control Protocol
[IETF_Chair]			
[RFC6887]			
			Multicast

	5351	tcp	Reserved	
pcp	5351	udp	Port Control Protocol	
[IESG]				
[IETF_Chair]				
[RFC6887]				
dns-llq	5352	tcp	DNS Long-Lived Queries	
[Kiren_Sekar]				
[Kiren_Sekar]				2005-08
dns-llq	5352	udp	DNS Long-Lived Queries	
[Kiren_Sekar]				
[Kiren_Sekar]				2005-08
mdns	5353	tcp	Multicast DNS	
[IESG]				
[IETF_Chair]				
[RFC6762]				
mdns	5353	udp	Multicast DNS	
[IESG]				
[IETF_Chair]				
[RFC6762]				
mdnsresponder	5354	tcp	Multicast DNS Responder IPC	
[Stuart_Cheshire_3]				
[Stuart_Cheshire_3]				2004-06
mdnsresponder	5354	udp	Multicast DNS Responder IPC	
[Stuart_Cheshire_3]				
[Stuart_Cheshire_3]				2004-06
llmnr	5355	tcp	LLMNR	
[Bernard_Aboba]				
[Bernard_Aboba]				2004-06
llmnr	5355	udp	LLMNR	
[Bernard_Aboba]				
[Bernard_Aboba]				2004-06
ms-smlbiz	5356	tcp	Microsoft Small Business	
[Gopikrishna_Sandra]				
[Gopikrishna_Sandra]				2005-02
ms-smlbiz	5356	udp	Microsoft Small Business	
[Gopikrishna_Sandra]				
[Gopikrishna_Sandra]				2005-02
wsdapi	5357	tcp	Web Services for Devices	
[Henry_Rawas]				
[Henry_Rawas]				2005-08
wsdapi	5357	udp	Web Services for Devices	
[Henry_Rawas]				
[Henry_Rawas]				2005-08
wsdapi-s	5358	tcp	WS for Devices Secured	
[Henry_Rawas]				
[Henry_Rawas]				2005-08
wsdapi-s	5358	udp	WS for Devices Secured	
[Henry_Rawas]				
[Henry_Rawas]				2005-08
ms-alerter	5359	tcp	Microsoft Alerter	
[Marc_McClure]				
[Marc_McClure]				2007-08-07
ms-alerter	5359	udp	Microsoft Alerter	
[Marc_McClure]				
[Marc_McClure]				2007-08-07
ms-sideshow	5360	tcp	Protocol for Windows	
[Dan_Polivy]				
[Dan_Polivy]				2008-03-12
ms-sideshow	5360	udp	SideShow Protocol for Windows	
[Dan_Polivy]				
[Dan_Polivy]				2008-03-12
ms-s-sideshow	5361	tcp	SideShow Secure Protocol for Windows	
[Dan_Polivy]				
[Dan_Polivy]				2008-03-12

ms-s-sideshow	5361	udp	SideShow Secure Protocol for Windows	
[Dan_Polivy]				2008-03-12
[Dan_Polivy]				
serverwsd2	5362	tcp	SideShow Microsoft Windows Server	
[Erhan_Soyer_Osman]				2008-03-26
[Erhan_Soyer_Osman]				
serverwsd2	5362	udp	WSD2 Service Microsoft Windows Server	
[Erhan_Soyer_Osman]				2008-03-26
[Erhan_Soyer_Osman]				
net-projection	5363	tcp	WSD2 Service Windows Network Projection	
[Rob_Williams]				2009-02-17
[Rob_Williams]				
net-projection	5363	udp	Windows Network Projection	
[Rob_Williams]				2009-02-17
[Rob_Williams]				
kdnet	5364	udp	Microsoft Kernel Debugger	
[Microsoft_Corporation_4]				2013-06-16
[Joe_Ballantyne]				
	5364	tcp	Reserved	
	5365-5396		Unassigned	
stresstester	5397	tcp	StressTester(tm) Injector	
[Graham_Parsons]				2005-08
[Graham_Parsons]				
stresstester	5397	udp	StressTester(tm) Injector	
[Graham_Parsons]				2005-08
[Graham_Parsons]				
elektron-admin	5398	tcp	Elektron Administration	
[Chris_Hawk]				2005-08
[Chris_Hawk]				
elektron-admin	5398	udp	Elektron Administration	
[Chris_Hawk]				2005-08
[Chris_Hawk]				
securitychase	5399	tcp	SecurityChase	
[Daisuke_Shinomiya]				2005-08
[Daisuke_Shinomiya]				
securitychase	5399	udp	SecurityChase	
[Daisuke_Shinomiya]				2005-08
[Daisuke_Shinomiya]				
excerpt	5400	tcp	Excerpt Search	
[John_Hinsdale]				[John_Hinsdale]
excerpt	5400	udp	Excerpt Search	
[John_Hinsdale]				[John_Hinsdale]
excerpts	5401	tcp	Excerpt Search Secure	
[John_Hinsdale]				[John_Hinsdale]
excerpts	5401	udp	Excerpt Search Secure	
[John_Hinsdale]				[John_Hinsdale]
mftp	5402	tcp	OmniCast MFTP	
[Steve_Bannister]				[Steve_Bannister]
mftp	5402	udp	OmniCast MFTP	
[Steve_Bannister]				[Steve_Bannister]
hpoms-ci-lstn	5403	tcp	HPOMS-CI-LSTN	
[Harold_Froehling]				[Harold_Froehling]
hpoms-ci-lstn	5403	udp	HPOMS-CI-LSTN	
[Harold_Froehling]				[Harold_Froehling]
hpoms-dps-lstn	5404	tcp	HPOMS-DPS-LSTN	
[Harold_Froehling]				[Harold_Froehling]
hpoms-dps-lstn	5404	udp	HPOMS-DPS-LSTN	
[Harold_Froehling]				[Harold_Froehling]
netsupport	5405	tcp	NetSupport	
[Paul_Sanders_2]				[Paul_Sanders_2]
netsupport	5405	udp	NetSupport	
[Paul_Sanders_2]				[Paul_Sanders_2]

systemics-sox [Gary_Howland]	5406	tcp	Systemics Sox [Gary_Howland]
systemics-sox [Gary_Howland]	5406	udp	Systemics Sox [Gary_Howland]
foresyte-clear [Jorge_Aldana]	5407	tcp	Foresyte-Clear [Jorge_Aldana]
foresyte-clear [Jorge_Aldana]	5407	udp	Foresyte-Clear [Jorge_Aldana]
foresyte-sec [Jorge_Aldana]	5408	tcp	Foresyte-Sec [Jorge_Aldana]
foresyte-sec [Jorge_Aldana]	5408	udp	Foresyte-Sec [Jorge_Aldana]
salient-dtasrv [Richard_Farnham]	5409	tcp	Salient Data Server [Richard_Farnham]
salient-dtasrv [Richard_Farnham]	5409	udp	Salient Data Server [Richard_Farnham]
salient-usrmgr [Richard_Farnham]	5410	tcp	Salient User Manager [Richard_Farnham]
salient-usrmgr [Richard_Farnham]	5410	udp	Salient User Manager [Richard_Farnham]
actnet [Simon_Robillard]	5411	tcp	ActNet [Simon_Robillard]
actnet [Simon_Robillard]	5411	udp	ActNet [Simon_Robillard]
continuus [Steven_Holtsberg]	5412	tcp	Continuus [Steven_Holtsberg]
continuus [Steven_Holtsberg]	5412	udp	Continuus [Steven_Holtsberg]
wwiotalk [Roger_Knobbe]	5413	tcp	WWIOTALK [Roger_Knobbe]
wwiotalk [Roger_Knobbe]	5413	udp	WWIOTALK [Roger_Knobbe]
statusd [Stephen_Misel_2]	5414	tcp	StatusD [Stephen_Misel_2]
statusd [Stephen_Misel_2]	5414	udp	StatusD [Stephen_Misel_2]
ns-server [Jeffrey_Chiao]	5415	tcp	NS Server [Jeffrey_Chiao]
ns-server [Jeffrey_Chiao]	5415	udp	NS Server [Jeffrey_Chiao]
sns-gateway [Mary_Holstage]	5416	tcp	SNS Gateway [Mary_Holstage]
sns-gateway [Mary_Holstage]	5416	udp	SNS Gateway [Mary_Holstage]
sns-agent [Mary_Holstage]	5417	tcp	SNS Agent [Mary_Holstage]
sns-agent [Mary_Holstage]	5417	udp	SNS Agent [Mary_Holstage]
mcntp [Heiko_Rupp]	5418	tcp	MCNTP [Heiko_Rupp]
mcntp [Heiko_Rupp]	5418	udp	MCNTP [Heiko_Rupp]
dj-ice [Don_Tyson_2]	5419	tcp	DJ-ICE [Don_Tyson_2]
dj-ice [Don_Tyson_2]	5419	udp	DJ-ICE [Don_Tyson_2]
cylink-c [John_Jobe]	5420	tcp	Cylink-C [John_Jobe]
cylink-c [John_Jobe]	5420	udp	Cylink-C [John_Jobe]
netsupport2 [Paul_Sanders]	5421	tcp	Net Support 2 [Paul_Sanders]
netsupport2 [Paul_Sanders]	5421	udp	Net Support 2 [Paul_Sanders]
salient-mux [Richard_Farnham]	5422	tcp	Salient MUX [Richard_Farnham]

salient-mux [Richard_Farnham]	5422	udp	Salient MUX [Richard_Farnham]
virtualuser [Chad_Williams]	5423	tcp	VIRTUALUSER [Chad_Williams]
virtualuser [Chad_Williams]	5423	udp	VIRTUALUSER [Chad_Williams]
beyond-remote [Michael_Berg]	5424	tcp	Beyond Remote
[Michael_Berg]			2004-11
beyond-remote [Michael_Berg]	5424	udp	Beyond Remote
[Michael_Berg]			2004-11
br-channel [Michael_Berg]	5425	tcp	Beyond Remote Command
[Michael_Berg]			2005-08
br-channel [Michael_Berg]	5425	udp	Channel Beyond Remote Command
			2005-08
devbasic [Curtis_Smith]	5426	tcp	Channel DEVBASIC [Curtis_Smith]
devbasic [Curtis_Smith]	5426	udp	DEVBASIC [Curtis_Smith]
sco-peer-tta [Andrew_Shire]	5427	tcp	SCO-PEER-TTA [Andrew_Shire]
sco-peer-tta [Andrew_Shire]	5427	udp	SCO-PEER-TTA [Andrew_Shire]
telaconsole [Joseph_M_Newcomer]	5428	tcp	TELAconsole [Joseph_M_Newcomer]
telaconsole [Joseph_M_Newcomer]	5428	udp	TELAconsole [Joseph_M_Newcomer]
base [Odo_Maletzki]	5429	tcp	Billing and Accounting [Odo_Maletzki]
base [Odo_Maletzki]	5429	udp	System Exchange Billing and Accounting [Odo_Maletzki]
radec-corp [David_Chell]	5430	tcp	System Exchange RADEC CORP [David_Chell]
radec-corp [David_Chell]	5430	udp	RADEC CORP [David_Chell]
park-agent [John_Clifford]	5431	tcp	PARK AGENT [John_Clifford]
park-agent [John_Clifford]	5431	udp	PARK AGENT [John_Clifford]
postgresql [Tom_Lane]	5432	tcp	PostgreSQL Database [Tom_Lane]
postgresql [Tom_Lane]	5432	udp	PostgreSQL Database [Tom_Lane]
pyrrho [Malcolm_Crowe]	5433	tcp	Pyrrho DBMS
[Malcolm_Crowe]			2005-11
pyrrho [Malcolm_Crowe]	5433	udp	Pyrrho DBMS
[Malcolm_Crowe]			2005-11
sgi-arrayd [Karl_Feind]	5434	tcp	SGI Array Services Daemon
[Karl_Feind]			2005-10
sgi-arrayd [Karl_Feind]	5434	udp	SGI Array Services Daemon
[Karl_Feind]			2005-10
sceanics [Richard_Olsen]	5435	tcp	SCEANICS situation and [Richard_Olsen]
sceanics	5435	udp	action notification SCEANICS situation and

[Richard_Olsen]			[Richard_Olsen]	
			action notification	
	5436	tcp	Reserved	
pmip6-cntl	5436	udp		
pmip6-cntl				[RFC5844]
	5437	tcp	Reserved	
pmip6-data	5437	udp		
pmip6-data				[RFC5844]
	5438-5442		Unassigned	
spss	5443	tcp	Pearson HTTPS	
[Pearson]				
[Pearson]				2008-01-17
spss	5443	udp	Pearson HTTPS	
[Pearson]				2008-01-17
[Pearson]				
				Known
Unassigned	5444			
			UNAUTHORIZED	
				USE: Port
				5444
smbdirect	5445	tcp	Server Message Block over	
[Microsoft_Corporation_2]				2012-03-15
[Tom_Talpey]				
	5445	udp	Remote Direct Memory Access	
smbdirect	5445	sctp	Reserved	
[Microsoft_Corporation_2]			Server Message Block over	
[Tom_Talpey]				2012-03-15
	5446-5452		Remote Direct Memory Access	
surebox	5453	tcp	Unassigned	
[Emin_BORU]			SureBox	
[Emin_BORU]				2004-11
surebox	5453	udp	SureBox	
[Emin_BORU]				2004-11
[Emin_BORU]				
apc-5454	5454	tcp	APC 5454	
[American_Power_Conve]				[American_Power_Conve]
apc-5454	5454	udp	APC 5454	
[American_Power_Conve]				[American_Power_Conve]
apc-5455	5455	tcp	APC 5455	
[American_Power_Conve]				[American_Power_Conve]
apc-5455	5455	udp	APC 5455	
[American_Power_Conve]				[American_Power_Conve]
apc-5456	5456	tcp	APC 5456	
[American_Power_Conve]				[American_Power_Conve]
apc-5456	5456	udp	APC 5456	
[American_Power_Conve]				[American_Power_Conve]
	5457-5460		Unassigned	
silkmeter	5461	tcp	SILKMETER	
[Klaus_Fellner]				[Klaus_Fellner]
silkmeter	5461	udp	SILKMETER	
[Klaus_Fellner]				[Klaus_Fellner]
ttl-publisher	5462	tcp	TTL Publisher	
[Peter_Jacobs]				[Peter_Jacobs]
ttl-publisher	5462	udp	TTL Publisher	

[Peter_Jacobs]			[Peter_Jacobs]
ttlpriceproxy	5463	tcp	TTL Price Proxy
[Peter_Jacobs]			[Peter_Jacobs]
ttlpriceproxy	5463	udp	TTL Price Proxy
[Peter_Jacobs]			[Peter_Jacobs]
quailnet	5464	tcp	Quail Networks Object Broker
[Craig_N_Bissell]			
[Craig_N_Bissell]			2006-04
quailnet	5464	udp	Quail Networks Object Broker
[Craig_N_Bissell]			
[Craig_N_Bissell]			2006-04
netops-broker	5465	tcp	NETOPS-BROKER
[John_R_Deuel]			[John_R_Deuel]
netops-broker	5465	udp	NETOPS-BROKER
[John_R_Deuel]			[John_R_Deuel]
	5466-5499		Unassigned
fcp-addr-srvr1	5500	tcp	fcp-addr-srvr1
[Ken_Wittmer]			[Ken_Wittmer]
fcp-addr-srvr1	5500	udp	fcp-addr-srvr1
[Ken_Wittmer]			[Ken_Wittmer]
fcp-addr-srvr2	5501	tcp	fcp-addr-srvr2
[Ken_Wittmer]			[Ken_Wittmer]
fcp-addr-srvr2	5501	udp	fcp-addr-srvr2
[Ken_Wittmer]			[Ken_Wittmer]
fcp-srvr-inst1	5502	tcp	fcp-srvr-inst1
[Ken_Wittmer]			[Ken_Wittmer]
fcp-srvr-inst1	5502	udp	fcp-srvr-inst1
[Ken_Wittmer]			[Ken_Wittmer]
fcp-srvr-inst2	5503	tcp	fcp-srvr-inst2
[Ken_Wittmer]			[Ken_Wittmer]
fcp-srvr-inst2	5503	udp	fcp-srvr-inst2
[Ken_Wittmer]			[Ken_Wittmer]
fcp-cics-gw1	5504	tcp	fcp-cics-gw1
[Ken_Wittmer]			[Ken_Wittmer]
fcp-cics-gw1	5504	udp	fcp-cics-gw1
[Ken_Wittmer]			[Ken_Wittmer]
checkoutdb	5505	tcp	Checkout Database
[Dirk_Stoop]			
[Dirk_Stoop]			2007-04
checkoutdb	5505	udp	Checkout Database
[Dirk_Stoop]			
[Dirk_Stoop]			2007-04
amc	5506	tcp	Amcom Mobile Connect
[Aaron_Fracht_Monroe]			
[Aaron_Fracht_Monroe]			2010-06-03
amc	5506	udp	Amcom Mobile Connect
[Aaron_Fracht_Monroe]			
[Aaron_Fracht_Monroe]			2010-06-03
	5507-5552		Unassigned
sgi-eventmond	5553	tcp	SGI Eventmond Port
[Andrei_Vilkotski]			
[Andrei_Vilkotski]			2003-06
sgi-eventmond	5553	udp	SGI Eventmond Port
[Andrei_Vilkotski]			
[Andrei_Vilkotski]			2003-06
sgi-esphhttp	5554	tcp	SGI ESP HTTP
[Vladimir_Legalov]			[Vladimir_Legalov]
sgi-esphhttp	5554	udp	SGI ESP HTTP
[Vladimir_Legalov]			[Vladimir_Legalov]
			Known
personal-agent	5555	tcp	Personal Agent
[Jackie_Wu]			
[Jackie_Wu]			UNAUTHORIZED

				USEs on port
				5555
				Known
personal-agent [Jackie_Wu] [Jackie_Wu]	5555	udp	Personal Agent	
UNAUTHORIZED				
				USEs on port
				5555
freeciv [Reinier_Post_and_Pau] [Reinier_Post_and_Pau]	5556	tcp	Freeciv gameplay	
freeciv [Reinier_Post_and_Pau] [Reinier_Post_and_Pau]	5556	udp	Freeciv gameplay	2006-01
farenet [Kay_T_Labinsky] [Kay_T_Labinsky]	5557	tcp	Sandlab FARENET	2010-05-03
	5557	udp	Reserved	
	5558-5565		Unassigned	
westec-connect [Jon_Bolen] [Jon_Bolen]	5566	tcp	Westec Connect	
	5566	udp	Reserved	2009-03-18
enc-eps-mc-sec [Panasonic_Intranet_Panasonic_North_America_PEWLA] [Bryant_Eastham]	5567	tcp	EMIT protocol stack	2004-11
			multicast/secure transport	2012-11-12
enc-eps-mc-sec [Panasonic_Intranet_Panasonic_North_America_PEWLA] [Bryant_Eastham]	5567	udp	EMIT protocol stack	2004-11
			multicast/secure transport	2012-11-12
sdt [Daniel_W_Antonuk] [Daniel_W_Antonuk]	5568	tcp	Session Data Transport	2006-05
			Multicast	
sdt [Daniel_W_Antonuk] [Daniel_W_Antonuk]	5568	udp	Session Data Transport	2006-05
			Multicast	
rdmnet-ctrl [PLASA] [Simon_Newton]	5569	tcp	PLASA E1.33, Remote Device Management (RDM) controller	2012-06-01
			status notifications	
rdmnet-device [PLASA] [Simon_Newton]	5569	udp	PLASA E1.33, Remote Device Management (RDM) messages	2012-06-01
				Known
Unassigned				5570-5572
UNAUTHORIZED				

				USE on Port
				5570
sdmmp	5573	tcp	SAS Domain Management	
[Ron_Zuckerman]				
[Ron_Zuckerman]				2007-08-30
sdmmp	5573	udp	Messaging Protocol SAS Domain Management	
[Ron_Zuckerman]				
[Ron_Zuckerman]				2007-08-30
lsi-bobcat	5574	tcp	Messaging Protocol SAS IO Forwarding	
[Mandar_Joshi]				
[Mandar_Joshi]				2009-02-09
	5574	udp	Reserved	
ora-oap	5575	tcp	Oracle Access Protocol	
[Peter_Povinec]				
[Peter_Povinec]				2010-04-13
	5575	udp	Reserved	
	5576-5578		Unassigned	
fdtracks	5579	tcp	FleetDisplay Tracking	
[Henrik_Woffinden]				
[Henrik_Woffinden]				2008-09-22
	5579	udp	Service Reserved	
tmosms0	5580	tcp	T-Mobile SMS Protocol	
[Ezinne_Oji]				
[Ezinne_Oji]				2006-06
tmosms0	5580	udp	Message 0 T-Mobile SMS Protocol	
[Ezinne_Oji]				
[Ezinne_Oji]				2006-06
tmosms1	5581	tcp	Message 0 T-Mobile SMS Protocol	
[Ezinne_Oji]				
[Ezinne_Oji]				2006-06
tmosms1	5581	udp	Message 1 T-Mobile SMS Protocol	
[Ezinne_Oji]				
[Ezinne_Oji]				2006-06
fac-restore	5582	tcp	Message 1 T-Mobile SMS Protocol	
[Jessica_Yan]				
[Jessica_Yan]				2008-02-19
fac-restore	5582	udp	Message 3 T-Mobile SMS Protocol	
[Jessica_Yan]				
[Jessica_Yan]				2008-02-19
tmo-icon-sync	5583	tcp	Message 3 T-Mobile SMS Protocol	
[Donghwan_Lim]				
[Donghwan_Lim]				2008-01-22
tmo-icon-sync	5583	udp	Message 2 T-Mobile SMS Protocol	
[Donghwan_Lim]				
[Donghwan_Lim]				2008-01-22
bis-web	5584	tcp	Message 2 BeInSync-Web	
[Adi_Ruppin]				
[Adi_Ruppin]				2005-08
bis-web	5584	udp	BeInSync-Web	
[Adi_Ruppin]				
[Adi_Ruppin]				2005-08

bis-sync [Adi_Ruppin] [Adi_Ruppin]	5585	tcp	BeInSync-sync	
bis-sync [Adi_Ruppin] [Adi_Ruppin]	5585	udp	BeInSync-sync	2005-08
ininmessaging [Mike_Gagle_2] [Mike_Gagle_2]	5597	tcp	inin secure messaging	
ininmessaging [Mike_Gagle_2] [Mike_Gagle_2]	5597	udp	inin secure messaging	2006-05
mctfeed [Stephane_Touizer] [Stephane_Touizer]	5598	tcp	MCT Market Data Feed	
mctfeed [Stephane_Touizer] [Stephane_Touizer]	5598	udp	MCT Market Data Feed	2006-05
esinstall [Kimberly_Gibbs]	5599	tcp	Enterprise Security Remote [Kimberly_Gibbs]	
esinstall [Kimberly_Gibbs]	5599	udp	Enterprise Security Remote [Kimberly_Gibbs]	
esmmanager [Kimberly_Gibbs]	5600	tcp	Enterprise Security Manager [Kimberly_Gibbs]	
esmmanager [Kimberly_Gibbs]	5600	udp	Enterprise Security Manager [Kimberly_Gibbs]	
esmagent [Kimberly_Gibbs]	5601	tcp	Enterprise Security Agent [Kimberly_Gibbs]	
esmagent [Kimberly_Gibbs]	5601	udp	Enterprise Security Agent [Kimberly_Gibbs]	
a1-msc [Mike_Dolan]	5602	tcp	A1-MSc	[Mike_Dolan]
a1-msc [Mike_Dolan]	5602	udp	A1-MSc	[Mike_Dolan]
a1-bs [Mike_Dolan]	5603	tcp	A1-BS	[Mike_Dolan]
a1-bs [Mike_Dolan]	5603	udp	A1-BS	[Mike_Dolan]
a3-sdunode [Mike_Dolan]	5604	tcp	A3-SDUNode	[Mike_Dolan]
a3-sdunode [Mike_Dolan]	5604	udp	A3-SDUNode	[Mike_Dolan]
a4-sdunode [Mike_Dolan]	5605	tcp	A4-SDUNode	[Mike_Dolan]
a4-sdunode [Mike_Dolan]	5605	udp	A4-SDUNode	[Mike_Dolan]
efr [efsta] [Alois_Reisinger]	5618	tcp	Fiscal Registering Protocol	
ninaf [Thomas_Scholl] [Thomas_Scholl]	5627	tcp	Node Initiated Network	2006-03
ninaf [Thomas_Scholl] [Thomas_Scholl]	5627	udp	Node Initiated Network	
htrust [Karl_Olafsson] [Karl_Olafsson]	5628	tcp	HTrust API	

htrust [Karl_Olafsson] [Karl_Olafsson]	5628	udp	HTrust API	2008-10-24
symantec-sfdb [Quang_Thoi] [Quang_Thoi]	5629	tcp	Symantec Storage Foundation	2006-11
symantec-sfdb [Quang_Thoi] [Quang_Thoi]	5629	udp	for Database Symantec Storage Foundation	2006-11
precise-comm [Alon_Tamir] [Alon_Tamir]	5630	tcp	PreciseCommunication	2006-04
precise-comm [Alon_Tamir] [Alon_Tamir]	5630	udp	PreciseCommunication	2006-04
pcanywheredata [Jon_Rosarky]	5631	tcp	pcANYWHEREdata	[Jon_Rosarky]
pcanywheredata [Jon_Rosarky]	5631	udp	pcANYWHEREdata	[Jon_Rosarky]
pcanywherestat [Jon_Rosarky]	5632	tcp	pcANYWHEREstat	[Jon_Rosarky]
pcanywherestat [Jon_Rosarky]	5632	udp	pcANYWHEREstat	[Jon_Rosarky]
beorl [Chirag_Desai] [Chirag_Desai]	5633	tcp	BE Operations Request	2006-02
beorl [Chirag_Desai] [Chirag_Desai]	5633	udp	Listener BE Operations Request	2006-02
xprtld [VR_Satish] [VR_Satish]	5634	tcp	SF Message Service	2007-08-16
xprtld [VR_Satish] [VR_Satish]	5634	udp	SF Message Service	2007-08-16
sfmsso [De_Chih_Chien] [De_Chih_Chien]	5635	tcp	SFM Authentication Subsystem	2008-09-15
sfm-db-server [De_Chih_Chien] [De_Chih_Chien]	5635 5636	udp tcp	Reserved SFMdb - SFM DB server	2008-10-06
cssc [Amol_P_Tambe] [Amol_P_Tambe]	5636 5637	udp tcp	Reserved Symantec CSSC	2011-02-02
flcrs [Symantec_Corp] [Neel_A_Bhatt]	5637 5638	udp tcp	Reserved Symantec Fingerprint Lookup and Container Reference	2012-01-03
ics [Symantec_Corp2] [Danzhou_Liu]	5638 5639	udp tcp	Service Reserved Symantec Integrity Checking	2012-05-07
vfmobile [Ventureforth_Inc] [Blakely_Snyder]	5639 5640-5645 5646	udp tcp	Service Reserved Unassigned Ventureforth Mobile	2011-11-03

	5646	udp	Reserved		
				Known	
Unassigned	5647-5669				
			UNAUTHORIZED		
				USE: Port	
				5666	
filemq [Pieter_Hintjens2] [Pieter_Hintjens2]	5670	tcp	ZeroMQ file		
				2012-11-01	2013-02-25
			publish-subscribe protocol		
zre-disc [Pieter_Hintjens_3] [Pieter_Hintjens_3]	5670	udp	Local area discovery and		
				2012-12-17	
			messaging over ZeroMQ		
amqps [Ted_Ross_2] [Ted_Ross_2]	5671	tcp	amqp protocol over TLS/SSL		
				2008-03-26	
amqps [Ted_Ross_2] [Ted_Ross_2]	5671	udp	amqp protocol over TLS/SSL		
				2008-03-26	
amqp [Pieter_Hintjens] [Pieter_Hintjens]	5672	tcp	AMQP		
				2006-01	
amqp [Pieter_Hintjens] [Pieter_Hintjens]	5672	udp	AMQP		
				2006-01	
amqp [Martin_Sustrik] [Martin_Sustrik]	5672	sctp	AMQP		
				2007-03	
jms [Stuart_Allen] [Stuart_Allen]	5673	tcp	JACL Message Server		
				2002-02	
jms [Stuart_Allen] [Stuart_Allen]	5673	udp	JACL Message Server		
				2002-02	
hyperscsi-port [Data_Storage_Institu] [Data_Storage_Institu]	5674	tcp	HyperSCSI Port		
				2002-02	
hyperscsi-port [Data_Storage_Institu] [Data_Storage_Institu]	5674	udp	HyperSCSI Port		
				2002-02	
v5ua port	5675	tcp	V5UA application		
				[RFC3807]	
v5ua port	5675	udp	V5UA application		
				[RFC3807]	
v5ua port	5675	sctp	V5UA application		
				[RFC3807]	
raadmin [Sergei_Zjaikin] [Sergei_Zjaikin]	5676	tcp	RA Administration		
				2002-02	
raadmin [Sergei_Zjaikin] [Sergei_Zjaikin]	5676	udp	RA Administration		
				2002-02	
questdb2-lnchr [Robert_M_Mackowiak]	5677	tcp	Quest Central DB2 Launchr		

[Robert_M_Mackowiak]	2002-02			
questdb2-lnchr	5677	udp	Quest Central DB2 Launchr	
[Robert_M_Mackowiak]				
[Robert_M_Mackowiak]	2002-02			
rrac	5678	tcp	Remote Replication Agent Connection	
rrac	5678	udp	Remote Replication Agent Connection	
dccm	5679	tcp	Direct Cable Connect Manager	
[Mark_Miller_2]			[Mark_Miller_2]	
dccm	5679	udp	Direct Cable Connect Manager	
[Mark_Miller_2]			[Mark_Miller_2]	
auriga-router	5680	tcp	Auriga Router Service	
[Vincent_Gaudeul]				
[Vincent_Gaudeul]				
auriga-router	5680	udp	Auriga Router Service	2006-02
[Vincent_Gaudeul]				
[Vincent_Gaudeul]				2006-02
ncxcp	5681	tcp	Net-coneX Control Protocol	
[Ryan_Werber]				
[Ryan_Werber]				2006-06
ncxcp	5681	udp	Net-coneX Control Protocol	
[Ryan_Werber]				
[Ryan_Werber]				2006-06
	5682	tcp	Reserved	
brightcore	5682	udp	BrightCore control & data	
[Marko_Bjelac]				
[Marko_Bjelac]				2010-06-10
			transfer exchange	
	5683	tcp	Reserved	
coap	5683	udp	Constrained Application	
[IESG]				
[IETF_Chair]				2011-06-13
[RFC-ietf-core-coap-18]				2013-07-25
	5684	tcp	Protocol	
	5684	udp	Reserved	
coaps			DTLS-secured CoAP	
[IESG]				
[IETF_Chair]				2013-07-25
[RFC-ietf-core-coap-18]				
	5685-5687		Unassigned	
ggz	5688	tcp	GGZ Gaming Zone	
[Josef_Spillner]				
[Josef_Spillner]				2003-01
ggz	5688	udp	GGZ Gaming Zone	
[Josef_Spillner]				
[Josef_Spillner]				2003-01
qmvideo	5689	tcp	QM video network management	
[Jamie_Lokier]				
[Jamie_Lokier]				2006-05
			protocol	
qmvideo	5689	udp	QM video network management	
[Jamie_Lokier]				
[Jamie_Lokier]				2006-05
	5690-5692		protocol	
	5693	tcp	Unassigned	
rbsystem			Robert Bosch Data Transfer	
[Robert_Bosch_GmbH]				
[Klaus_Warth]				2011-08-01
	5693	udp	Reserved	2012-07-17
	5694-5695		Unassigned	
kmip	5696	tcp	Key Management	
[OASIS_KMIP_Technical_Committee]				
[Robin_Cover]				2011-07-25
			Interoperability Protocol	
	5696	udp	Reserved	

	5697-5712		Unassigned	
proshareaudio	5713	tcp	proshare conf audio	
[gunner]			[gunner]	
proshareaudio	5713	udp	proshare conf audio	
[gunner]			[gunner]	
prosharevideo	5714	tcp	proshare conf video	
[gunner]			[gunner]	
prosharevideo	5714	udp	proshare conf video	
[gunner]			[gunner]	
prosharedata	5715	tcp	proshare conf data	
[gunner]			[gunner]	
prosharedata	5715	udp	proshare conf data	
[gunner]			[gunner]	
prosharerequest	5716	tcp	proshare conf request	
[gunner]			[gunner]	
prosharerequest	5716	udp	proshare conf request	
[gunner]			[gunner]	
prosharenotify	5717	tcp	proshare conf notify	
[gunner]			[gunner]	
prosharenotify	5717	udp	proshare conf notify	
dpm	5718	tcp	DPM Communication Server	[Sundar_Srinivasan]
[Vinay_Badami]			[Sundar_Srinivasan][Vinay_Badami]	
dpm	5718	udp	DPM Communication Server	[Sundar_Srinivasan]
[Vinay_Badami]			[Sundar_Srinivasan][Vinay_Badami]	
dpm-agent	5719	tcp	DPM Agent Coordinator	[Sundar_Srinivasan]
[Vinay_Badami]			[Sundar_Srinivasan]	
[Vinay_Badami]			2006-05	
dpm-agent	5719	udp	DPM Agent Coordinator	[Sundar_Srinivasan]
[Vinay_Badami]			[Sundar_Srinivasan]	
[Vinay_Badami]			2006-05	
ms-licensing	5720	tcp	MS-Licensing	
[Thomas_Lindeman]				
[Thomas_Lindeman]				2002-11
ms-licensing	5720	udp	MS-Licensing	
[Thomas_Lindeman]				
[Thomas_Lindeman]				2002-11
dtpt	5721	tcp	Desktop Passthru Service	
[Dan_Leising]				
[Dan_Leising]				2005-01
dtpt	5721	udp	Desktop Passthru Service	
[Dan_Leising]				
[Dan_Leising]				2005-01
msdfs	5722	tcp	Microsoft DFS Replication	
[Guhan_Suriyanarayana]				
[Guhan_Suriyanarayana]				2006-03
			Service	
msdfs	5722	udp	Microsoft DFS Replication	
[Guhan_Suriyanarayana]				
[Guhan_Suriyanarayana]				2006-03
			Service	
omhs	5723	tcp	Operations Manager - Health	
[Gerardo_Dilillo]				
[Gerardo_Dilillo]				2006-08
			Service	
omhs	5723	udp	Operations Manager - Health	
[Gerardo_Dilillo]				
[Gerardo_Dilillo]				2006-08
			Service	
omsdk	5724	tcp	Operations Manager - SDK	
[Gerardo_Dilillo]				
[Gerardo_Dilillo]				2006-08
			Service	
omsdk	5724	udp	Operations Manager - SDK	
[Gerardo_Dilillo]				
[Gerardo_Dilillo]				2006-08
			Service	

ms-ilm [Rob_Ward]	5725	tcp	Microsoft Identity Lifecycle [Rob_Ward] Manager
Reserved	5725	udp	
ms-ilm-sts [Rob_Ward]	5726	tcp	2008-05-02 Microsoft Lifecycle Manager [Rob_Ward] Secure Token Service
Reserved	5726	udp	
asgenf [Arman_Bedonian] [Arman_Bedonian]	5727	tcp	2008-05-02 ASG Event Notification 2009-07-15 Framework
	5727	udp	Reserved
io-dist-data [Harish_Kuttan] [Harish_Kuttan]	5728	tcp	Dist. I/O Comm. Service Data 2010-03-22 and Control
io-dist-group [Harish_Kuttan] [Harish_Kuttan]	5728	udp	Dist. I/O Comm. Service 2010-03-22 Group Membership
openmail [OpenMail_Encyclopedi] [Don_Loughry]	5729	tcp	Openmail User Agent Layer [OpenMail_Encyclopedi] [Don_Loughry]
openmail [OpenMail_Encyclopedi] [Don_Loughry]	5729	udp	Openmail User Agent Layer [OpenMail_Encyclopedi] [Don_Loughry]
unieng [Bernard_Desruisseaux]	5730	tcp	Steltor's calendar access [Bernard_Desruisseaux]
unieng [Bernard_Desruisseaux]	5730	udp	Steltor's calendar access [Bernard_Desruisseaux]
	5731-5740		Unassigned
ida-discover1 [MPITech_Support]	5741	tcp	IDA Discover Port 1 [MPITech_Support]
ida-discover1 [MPITech_Support]	5741	udp	IDA Discover Port 1 [MPITech_Support]
ida-discover2 [MPITech_Support]	5742	tcp	IDA Discover Port 2 [MPITech_Support]
ida-discover2 [MPITech_Support]	5742	udp	IDA Discover Port 2 [MPITech_Support]
watchdoc-pod [Christophe_Chevalier] [Christophe_Chevalier]	5743	tcp	Watchdoc NetPOD Protocol 2005-08
watchdoc-pod [Christophe_Chevalier] [Christophe_Chevalier]	5743	udp	Watchdoc NetPOD Protocol 2005-08
watchdoc [Christophe_Chevalier] [Christophe_Chevalier]	5744	tcp	Watchdoc Server 2004-11
watchdoc [Christophe_Chevalier] [Christophe_Chevalier]	5744	udp	Watchdoc Server 2004-11
fcopy-server [Moshe_Leibovitch]	5745	tcp	fcopy-server [Moshe_Leibovitch]
fcopy-server [Moshe_Leibovitch]	5745	udp	fcopy-server [Moshe_Leibovitch]
fcopys-server [Moshe_Leibovitch]	5746	tcp	fcopys-server [Moshe_Leibovitch]
fcopys-server [Moshe_Leibovitch]	5746	udp	fcopys-server [Moshe_Leibovitch]
tunatic [Sylvain_Demongeot] [Sylvain_Demongeot]	5747	tcp	Wildbits Tunatic 2005-08
tunatic	5747	udp	Wildbits Tunatic

[Sylvain_Demongeot]				
[Sylvain_Demongeot]			2005-08	
tunalyzer	5748	tcp	Wildbits Tunalyzer	
[Sylvain_Demongeot]				
[Sylvain_Demongeot]			2005-08	
tunalyzer	5748	udp	Wildbits Tunalyzer	
[Sylvain_Demongeot]				
[Sylvain_Demongeot]			2005-08	
	5749		Unassigned	
rscd	5750	tcp	Bladelogic Agent Service	
[Brian_Trevor]				
[Brian_Trevor]			2008-10-24	
rscd	5750	udp	Bladelogic Agent Service	
[Brian_Trevor]				
[Brian_Trevor]			2008-10-24	
	5751-5754		Unassigned	
openmailg	5755	tcp	OpenMail Desk Gateway server	
[OpenMail_Encyclopedi]	[Don_Loughry]		[OpenMail_Encyclopedi]	[Don_Loughry]
openmailg	5755	udp	OpenMail Desk Gateway server	
[OpenMail_Encyclopedi]	[Don_Loughry]		[OpenMail_Encyclopedi]	[Don_Loughry]
	5756		Unassigned	
x500ms	5757	tcp	OpenMail X.500 Directory	
[OpenMail_Encyclopedi]	[Don_Loughry]		[OpenMail_Encyclopedi]	[Don_Loughry]
			Server	
x500ms	5757	udp	OpenMail X.500 Directory	
[OpenMail_Encyclopedi]	[Don_Loughry]		[OpenMail_Encyclopedi]	[Don_Loughry]
			Server	
	5758-5765		Unassigned	
openmailns	5766	tcp	OpenMail NewMail Server	
[OpenMail_Encyclopedi]	[Don_Loughry]		[OpenMail_Encyclopedi]	[Don_Loughry]
openmailns	5766	udp	OpenMail NewMail Server	
[OpenMail_Encyclopedi]	[Don_Loughry]		[OpenMail_Encyclopedi]	[Don_Loughry]
s-openmail	5767	tcp	OpenMail Suer Agent Layer	
[OpenMail_Encyclopedi]	[Don_Loughry]		[OpenMail_Encyclopedi]	[Don_Loughry]
			(Secure)	
s-openmail	5767	udp	OpenMail Suer Agent Layer	
[OpenMail_Encyclopedi]	[Don_Loughry]		[OpenMail_Encyclopedi]	[Don_Loughry]
			(Secure)	
openmailpxy	5768	tcp	OpenMail CMTS Server	
[OpenMail_Encyclopedi]	[Don_Loughry]		[OpenMail_Encyclopedi]	[Don_Loughry]
openmailpxy	5768	udp	OpenMail CMTS Server	
[OpenMail_Encyclopedi]	[Don_Loughry]		[OpenMail_Encyclopedi]	[Don_Loughry]
spramsca	5769	tcp	x509solutions Internal CA	
[Brendan_Fay]				
[Brendan_Fay]			2006-02	
spramsca	5769	udp	x509solutions Internal CA	
[Brendan_Fay]				
[Brendan_Fay]			2006-02	
spramsd	5770	tcp	x509solutions Secure Data	
[Brendan_Fay]				
[Brendan_Fay]			2006-02	
spramsd	5770	udp	x509solutions Secure Data	
[Brendan_Fay]				
[Brendan_Fay]			2006-02	
netagent	5771	tcp	NetAgent	
[Bradley_Birnbaum]			[Bradley_Birnbaum]	
netagent	5771	udp	NetAgent	
[Bradley_Birnbaum]			[Bradley_Birnbaum]	
	5772-5776		Unassigned	
dali-port	5777	tcp	DALI Port	[Wayne_Morrow]
[Michael_Melio]			[Wayne_Morrow]	
[Michael_Melio]			2003-10	
dali-port	5777	udp	DALI Port	[Wayne_Morrow]
[Michael_Melio]			[Wayne_Morrow]	
[Michael_Melio]			2003-10	
	5778-5779		Unassigned	

vts-rpc	5780	tcp	Visual Tag System RPC	
[Graham_Bloice]				2009-09-17
[Graham_Bloice]				
	5780	udp	Reserved	
3par-evts	5781	tcp	3PAR Event Reporting Service	
[Sushil_Thomas]				2008-03-10
[Sushil_Thomas]				
3par-evts	5781	udp	3PAR Event Reporting Service	
[Sushil_Thomas]				2008-03-10
[Sushil_Thomas]				
3par-mgmt	5782	tcp	3PAR Management Service	
[Don_Marselle]				2008-04-09
[Don_Marselle]				
3par-mgmt	5782	udp	3PAR Management Service	
[Don_Marselle]				2008-04-09
[Don_Marselle]				
3par-mgmt-ssl	5783	tcp	3PAR Management Service with	
[Don_Marselle]				2008-03-19
[Don_Marselle]				
			SSL	
3par-mgmt-ssl	5783	udp	3PAR Management Service with	
[Don_Marselle]				2008-03-19
[Don_Marselle]				
	5784	tcp	Reserved	
ibar	5784	udp	Cisco Interbox Application	
[Cullen_Jennings]				2010-02-03
[Cullen_Jennings]				
			Redundancy	
3par-rcopy	5785	tcp	3PAR Inform Remote Copy	
[Don_Marselle]				2010-02-03
[Don_Marselle]				
3par-rcopy	5785	udp	3PAR Inform Remote Copy	
[Don_Marselle]				2008-04-09
[Don_Marselle]				
	5786	tcp	Reserved	
cisco-redu	5786	udp	redundancy notification	
[Ming_Zhang]				2010-02-04
[Ming_Zhang]				
	5787	tcp	Reserved	
waascluster	5787	udp	Cisco WAAS Cluster Protocol	
[Winston_Chou]				2011-02-08
[Winston_Chou]				
	5788-5792		Unassigned	
xstreamx	5793	tcp	XstreamX Supervised Peer	
[Ahmad_Tajuddin_Samsu]				2007-02
[Ahmad_Tajuddin_Samsu]				
			message	
xstreamx	5793	udp	XstreamX Supervised Peer	
[Ahmad_Tajuddin_Samsu]				2007-02
[Ahmad_Tajuddin_Samsu]				
	5794	tcp	Reserved	
spdp	5794	udp	Simple Peered Discovery	
[Dave_Lindquist]				2010-05-27
[Dave_Lindquist]				
	5795-5812		Protocol	
			Unassigned	
icmpd	5813	tcp	ICMPD	
[Shane_O_Donnell]				[Shane_O_Donnell]
icmpd	5813	udp	ICMPD	
[Shane_O_Donnell]				[Shane_O_Donnell]
spt-automation	5814	tcp	Support Automation	
[Joshua_Hawkins]				2003-11
[Joshua_Hawkins]				
spt-automation	5814	udp	Support Automation	

[Joshua_Hawkins]				
[Joshua_Hawkins]			2003-11	
	5815-5841		Unassigned	
reversion	5842	tcp	Reversion Backup/Restore	
[Cameo_Systems_Inc]				
[Craig_Nelson]			2011-09-26	
	5842	udp	Reserved	
	5843-5858		Unassigned	
wherehoo	5859	tcp	WHEREHOO	
[Jim_Youll]			[Jim_Youll]	
wherehoo	5859	udp	WHEREHOO	
[Jim_Youll]			[Jim_Youll]	
	5860-5862		Unassigned	
ppsuitemsg	5863	tcp	PlanetPress Suite Messeng	
[Yannick_Fortin]				
[Yannick_Fortin]			2006-02	
ppsuitemsg	5863	udp	PlanetPress Suite Messeng	
[Yannick_Fortin]				
[Yannick_Fortin]			2006-02	
	5864-5867		Unassigned	
diameters	5868	tcp	Diameter over TLS/TCP	
[IESG]				
[IETF_Chair]				
[RFC6733]				
	5868	udp	Reserved	
diameters	5868	sctp	Diameter over DTLS/SCTP	
[IESG]				
[IETF_Chair]				
[RFC6733]				
	5869-5882		Unassigned	
jute	5883	tcp	Javascript Unit Test	
[Mark_Ethan_Trostler]				
[Mark_Ethan_Trostler]			2011-11-23	
			Environment	
	5884-5899		Unassigned	
rfb	5900	tcp	Remote Framebuffer	
[Tristan_Richardson]				
[Tristan_Richardson]			2006-03	
[RFC6143]				
rfb	5900	udp	Remote Framebuffer	
[Tristan_Richardson]				
[Tristan_Richardson]			2006-03	
[RFC6143]				
	5901-5909		Unassigned	
cm	5910	tcp	Context Management	
[Eivan_Cerasi]				
[Eivan_Cerasi]			2008-10-10	
cm	5910	udp	Context Management	
[Eivan_Cerasi]				
[Eivan_Cerasi]			2008-10-10	
cm	5910	sctp	Context Management	
[Justin_Yu]				
[Justin_Yu]			2011-05-19	
cpdlc	5911	tcp	Controller Pilot Data Link	
[Eivan_Cerasi]				
[Eivan_Cerasi]			2008-10-10	
			Communication	
cpdlc	5911	udp	Controller Pilot Data Link	
[Eivan_Cerasi]				
[Eivan_Cerasi]			2008-10-10	
			Communication	
cpdlc	5911	sctp	Controller Pilot Data Link	
[Justin_Yu]				
[Justin_Yu]			2011-05-18	
			Communication	
fis	5912	tcp	Flight Information Services	

[Eivan_Cerasi]				
[Eivan_Cerasi]				2008-10-10
fis	5912	udp	Flight Information Services	
[Eivan_Cerasi]				
[Eivan_Cerasi]				2008-10-10
fis	5912	sctp	Flight Information Services	
[Justin_Yu]				
[Justin_Yu]				2011-05-25
ads-c	5913	tcp	Automatic Dependent	
[Eivan_Cerasi]				
[Eivan_Cerasi]				2008-10-10
ads-c	5913	udp	Surveillance Automatic Dependent	
[Eivan_Cerasi]				
[Eivan_Cerasi]				2008-10-10
ads-c	5913	sctp	Surveillance Automatic Dependent	
[Justin_Yu]				
[Justin_Yu]				2011-05-25
	5914-5962		Surveillance Unassigned	
indy	5963	tcp	Indy Application Server	
[Bjorn_Lantz]				
[Bjorn_Lantz]				2004-11
indy	5963	udp	Indy Application Server	
[Bjorn_Lantz]				
[Bjorn_Lantz]				2004-11
	5964-5967		Unassigned	
mppolicy-v5	5968	tcp	mppolicy-v5	
[Yutaka_Ono]				[Yutaka_Ono]
mppolicy-v5	5968	udp	mppolicy-v5	
[Yutaka_Ono]				[Yutaka_Ono]
mppolicy-mgr	5969	tcp	mppolicy-mgr	
[Yutaka_Ono]				[Yutaka_Ono]
mppolicy-mgr	5969	udp	mppolicy-mgr	
[Yutaka_Ono]				[Yutaka_Ono]
	5970-5983		Unassigned	
couchdb	5984	tcp	CouchDB	
[Noah_Slater]				
[Noah_Slater]				2007-11-27
couchdb	5984	udp	CouchDB	
[Noah_Slater]				
[Noah_Slater]				2007-11-27
wsman	5985	tcp	WBEM WS-Management HTTP	
[Jim_Davis]				
[Jim_Davis]				2006-11
wsman	5985	udp	WBEM WS-Management HTTP	
[Jim_Davis]				
[Jim_Davis]				2006-11
wsmans	5986	tcp	WBEM WS-Management HTTP over	
[Jim_Davis]				
[Jim_Davis]				2006-11
wsmans	5986	udp	TLS/SSL WBEM WS-Management HTTP over	
[Jim_Davis]				
[Jim_Davis]				2006-11
wbem-rmi	5987	tcp	TLS/SSL WBEM RMI	
[Jim_Davis]				[Jim_Davis]
wbem-rmi	5987	udp	WBEM RMI	
[Jim_Davis]				[Jim_Davis]
wbem-http	5988	tcp	WBEM CIM-XML (HTTP)	
[Jim_Davis]				[Jim_Davis]
wbem-http	5988	udp	WBEM CIM-XML (HTTP)	
[Jim_Davis]				[Jim_Davis]
wbem-https	5989	tcp	WBEM CIM-XML (HTTPS)	

[Jim_Davis]			[Jim_Davis]
wbem-https	5989	udp	WBEM CIM-XML (HTTPS)
[Jim_Davis]			[Jim_Davis]
wbem-exp-https	5990	tcp	WBEM Export HTTPS
[Denise_Eckstein]			
[Denise_Eckstein]			2004-11
wbem-exp-https	5990	udp	WBEM Export HTTPS
[Denise_Eckstein]			
[Denise_Eckstein]			2004-11
nuxsl	5991	tcp	NUXSL
[Kai_Kretschmann]			
[Kai_Kretschmann]			2002-03
nuxsl	5991	udp	NUXSL
[Kai_Kretschmann]			
[Kai_Kretschmann]			2002-03
consul-insight	5992	tcp	Consul InSight Security
[Arthur_Hillenaar]			
[Arthur_Hillenaar]			2006-01
consul-insight	5992	udp	Consul InSight Security
[Arthur_Hillenaar]			
[Arthur_Hillenaar]			2006-01
	5993-5998		Unassigned
cvsup	5999	tcp	CVSup
[Randall_Atkinson_2]			[Randall_Atkinson_2]
cvsup	5999	udp	CVSup
[Randall_Atkinson_2]			[Randall_Atkinson_2]
x11	6000-6063	tcp	X Window System
[Stephen_Gildea]			[Stephen_Gildea]
x11	6000-6063	udp	X Window System
[Stephen_Gildea]			[Stephen_Gildea]
ndl-ahp-svc	6064	tcp	NDL-AHP-SVC
[John_Richmond_2]			[John_Richmond_2]
ndl-ahp-svc	6064	udp	NDL-AHP-SVC
[John_Richmond_2]			[John_Richmond_2]
winpharaoh	6065	tcp	WinPharaoh
[Basil_Lee]			[Basil_Lee]
winpharaoh	6065	udp	WinPharaoh
[Basil_Lee]			[Basil_Lee]
ewctsp	6066	tcp	EWCTSP
[Mark_Bailon]			[Mark_Bailon]
ewctsp	6066	udp	EWCTSP
[Mark_Bailon]			[Mark_Bailon]
	6067		
Unassigned			
			2007-07-17
gsmp-ancp	6068	tcp	GSMP/ANCP
[Avri_Doria]			
[Avri_Doria]			
[RFC6320]			
	6068	udp	Reserved
trip	6069	tcp	TRIP
[Hussein_F_Salama]			[Hussein_F_Salama]
trip	6069	udp	TRIP
[Hussein_F_Salama]			[Hussein_F_Salama]
messageasap	6070	tcp	Messageasap
[Murray_Freeman]			[Murray_Freeman]
messageasap	6070	udp	Messageasap
[Murray_Freeman]			[Murray_Freeman]
ssdtp	6071	tcp	SSDTP
[Michael_Shearson_2]			[Michael_Shearson_2]
ssdtp	6071	udp	SSDTP
[Michael_Shearson_2]			[Michael_Shearson_2]
diagnose-proc	6072	tcp	DIAGNOSE-PROC
[Allan_Miller]			[Allan_Miller]
diagnose-proc	6072	udp	DIAGNOSE-PROC
[Allan_Miller]			[Allan_Miller]

directplay8 [John_Kane]	6073	tcp	DirectPlay8 [John_Kane]		
directplay8 [John_Kane]	6073	udp	DirectPlay8 [John_Kane]		
max [Jay_Beavers]	6074	tcp	Microsoft Max		
[Jay_Beavers]				2006-02	
max [Jay_Beavers]	6074	udp	Microsoft Max		
[Jay_Beavers]				2006-02	
dpm-acm [Prabu_Ambravaneswara]	6075	tcp	Microsoft DPM Access Control		
[Prabu_Ambravaneswara]				2009-10-29	
	6075	udp	Manager Reserved		
msft-dpm-cert [Microsoft_Corporation]	6076	tcp	Microsoft DPM WCF		
[Prateek_Sharma]				2011-08-04	
	6076	udp	Certificates Reserved		
iconstructsrv [iConstruct_Aus_Pty_Ltd]	6077	tcp	iConstruct Server		
[Afshin_Jafari]				2012-12-21	
	6077	udp	Reserved		
	6078-6081		Unassigned		
	6082	tcp	Reserved		
p25cai [APCO_Project]	6082	udp	APCO Project 25 Common Air Interface - UDP		
[APCO_Project]				2011-05-13	
	6083	tcp	encapsulation Reserved		
miami-bcast [Peter_Steiner]	6083	udp	telecomsoftware miami		
[Peter_Steiner]				2011-02-22	
reload-config [IESG]	6084	tcp	broadcast Peer to Peer Infrastructure		
[IETF_Chair]				2009-01-29	2013-03-26
[RFC-ietf-p2psip-base-26]					
	6084	udp	Reserved		
konspire2b [Jason_Rohrer]	6085	tcp	konspire2b p2p network		
[Jason_Rohrer]				2002-10	
konspire2b [Jason_Rohrer]	6085	udp	konspire2b p2p network		
[Jason_Rohrer]				2002-10	
pdtp [Tony_Arcieri]	6086	tcp	PDTP P2P		
[Tony_Arcieri]				2006-03	
pdtp [Tony_Arcieri]	6086	udp	PDTP P2P		
[Tony_Arcieri]				2006-03	
ldss [Clifford_Heath]	6087	tcp	Local Download Sharing		
[Clifford_Heath]				2006-05	
			Service		
ldss [Clifford_Heath]	6087	udp	Local Download Sharing		
[Clifford_Heath]				2006-05	
			Service		
doglms [SafeNet]	6088	tcp	SuperDog License Manager		
[Rob_Tao]				2012-07-26	
doglms-notify [SafeNet]	6088	udp	SuperDog License Manager		

[Rob_Tao]		2012-07-26	
			Notifier
	6089-6098		Unassigned
raxa-mgmt	6099	tcp	RAXA Management
[Sukanta_Ganguly]			[Sukanta_Ganguly]
	6099	udp	Reserved
synchronet-db	6100	tcp	SynchroNet-db
[Arne_Haugland]			[Arne_Haugland]
synchronet-db	6100	udp	SynchroNet-db
[Arne_Haugland]			[Arne_Haugland]
synchronet-rtc	6101	tcp	SynchroNet-rtc
[Arne_Haugland]			[Arne_Haugland]
synchronet-rtc	6101	udp	SynchroNet-rtc
[Arne_Haugland]			[Arne_Haugland]
synchronet-upd	6102	tcp	SynchroNet-upd
[Arne_Haugland]			[Arne_Haugland]
synchronet-upd	6102	udp	SynchroNet-upd
[Arne_Haugland]			[Arne_Haugland]
rets	6103	tcp	RETS
[Bruce_Toback]			[Bruce_Toback]
rets	6103	udp	RETS
[Bruce_Toback]			[Bruce_Toback]
dbdb	6104	tcp	DBDB
[Aaron_Brick]			[Aaron_Brick]
dbdb	6104	udp	DBDB
[Aaron_Brick]			[Aaron_Brick]
primaserver	6105	tcp	Prima Server
[Prima_Designs_System]			[Prima_Designs_System]
primaserver	6105	udp	Prima Server
[Prima_Designs_System]			[Prima_Designs_System]
mpsserver	6106	tcp	MPS Server
[Prima_Designs_System]			[Prima_Designs_System]
mpsserver	6106	udp	MPS Server
[Prima_Designs_System]			[Prima_Designs_System]
etc-control	6107	tcp	ETC Control
[Steve_Polishinski]			[Steve_Polishinski]
etc-control	6107	udp	ETC Control
[Steve_Polishinski]			[Steve_Polishinski]
sercomm-scadmin	6108	tcp	Sercomm-SCAdmin
[Melinda_Tsao_2]			[Melinda_Tsao_2]
sercomm-scadmin	6108	udp	Sercomm-SCAdmin
[Melinda_Tsao_2]			[Melinda_Tsao_2]
globecast-id	6109	tcp	GLOBECAST-ID
[Piers_Scannell_2]			[Piers_Scannell_2]
globecast-id	6109	udp	GLOBECAST-ID
[Piers_Scannell_2]			[Piers_Scannell_2]
softcm	6110	tcp	HP SoftBench CM
[Scott_A_Kramer]			[Scott_A_Kramer]
softcm	6110	udp	HP SoftBench CM
[Scott_A_Kramer]			[Scott_A_Kramer]
spc	6111	tcp	HP SoftBench Sub-Process
[Scott_A_Kramer]			[Scott_A_Kramer]
			Control
spc	6111	udp	HP SoftBench Sub-Process
[Scott_A_Kramer]			[Scott_A_Kramer]
			Control
dtspcd	6112	tcp	Desk-Top Sub-Process Control
[Doug_Royer]			
[Doug_Royer]			
			2010-12-08
			Daemon
dtspcd	6112	udp	Desk-Top Sub-Process Control
[Doug_Royer]			
[Doug_Royer]			
			2010-12-08
			Daemon
dayliteserver	6113	tcp	Daylite Server
[Brent_Gulanowski]			

[Brent_Gulanowski]				2009-08-26
	6113	udp	Reserved	
wrspice	6114	tcp	WRspice IPC Service	
[Stephen_R_Whiteley]				
[Stephen_R_Whiteley]				2010-10-07
	6114	udp	Reserved	
xic	6115	tcp	Xic IPC Service	
[Stephen_R_Whiteley]				
[Stephen_R_Whiteley]				2010-10-07
	6115	udp	Reserved	
xtlserv	6116	tcp	XicTools License Manager	
[Stephen_R_Whiteley]				
[Stephen_R_Whiteley]				2010-10-07
	6116	udp	Service Reserved	
daylitetouch	6117	tcp	Daylite Touch Sync	
[Brent_Gulanowski]				
[Brent_Gulanowski]				2009-08-26
	6117	udp	Reserved	
tipc	6118	udp	Transparent Inter Process	
[Ericsson]				
[Erik_Hugne]				2012-09-05
	6118	tcp	Communication Reserved	
	6119-6120		Unassigned	
spdy	6121	tcp	SPDY for a faster web	
[Matthew_Lloyd]				
[Matthew_Lloyd]				2010-04-26
	6121	udp	Reserved	
bex-webadmin	6122	tcp	Backup Express Web Server	
[Chi_Shih_Chang]				
[Chi_Shih_Chang]				2008-03-19
bex-webadmin	6122	udp	Backup Express Web Server	
[Chi_Shih_Chang]				
[Chi_Shih_Chang]				2008-03-19
backup-express	6123	tcp	Backup Express	
[Chi_Shih_Chang]				
[Chi_Shih_Chang]				2008-03-19
backup-express	6123	udp	Backup Express	
[Chi_Shih_Chang]				
[Chi_Shih_Chang]				2008-03-19
pnbs	6124	tcp	Phlexible Network Backup	
[William_R_Lear_2]				
[William_R_Lear_2]				2008-10-23
			Service	
pnbs	6124	udp	Phlexible Network Backup	
[William_R_Lear_2]				
[William_R_Lear_2]				2008-10-23
	6125-6129		Service Unassigned	
damewaremobgtwy	6130	tcp	The DameWare Mobile Gateway	
[SolarWinds]				
[David_Gayler]				2013-05-29
	6130	udp	Service Reserved	
	6131-6132		Unassigned	
nbt-wol	6133	tcp	New Boundary Tech WOL	
[Elizabeth_Zilen]				
[Elizabeth_Zilen]				2004-11
nbt-wol	6133	udp	New Boundary Tech WOL	
[Elizabeth_Zilen]				
[Elizabeth_Zilen]				2004-11
	6134-6139		Unassigned	
pulsonixnls	6140	tcp	Pulsonix Network License	
[David_Manns]				
[David_Manns]				2008-02-28

pulsonixnls	6140	udp	Service Pulsonix Network License	
[David_Manns]				2008-02-28
[David_Manns]				
meta-corp	6141	tcp	Service Meta Corporation License	
[Osamu_Masuda]			[Osamu_Masuda]	
meta-corp	6141	udp	Manager Meta Corporation License	
[Osamu_Masuda]			[Osamu_Masuda]	
aspentec-lm	6142	tcp	Manager Aspen Technology License	
[Kevin_Massey]			[Kevin_Massey]	
aspentec-lm	6142	udp	Manager Aspen Technology License	
[Kevin_Massey]			[Kevin_Massey]	
watershed-lm	6143	tcp	Manager Watershed License Manager	
[David_Ferrero]			[David_Ferrero]	
watershed-lm	6143	udp	Watershed License Manager	
[David_Ferrero]			[David_Ferrero]	
statsci1-lm	6144	tcp	StatSci License Manager - 1	
[Scott_Blachowicz]			[Scott_Blachowicz]	
statsci1-lm	6144	udp	StatSci License Manager - 1	
[Scott_Blachowicz]			[Scott_Blachowicz]	
statsci2-lm	6145	tcp	StatSci License Manager - 2	
[Scott_Blachowicz]			[Scott_Blachowicz]	
statsci2-lm	6145	udp	StatSci License Manager - 2	
[Scott_Blachowicz]			[Scott_Blachowicz]	
lonewolf-lm	6146	tcp	Lone Wolf Systems License	
[Dan_Klein]			[Dan_Klein]	
lonewolf-lm	6146	udp	Manager Lone Wolf Systems License	
[Dan_Klein]			[Dan_Klein]	
montage-lm	6147	tcp	Manager Montage License Manager	
[Michael_Ubell]			[Michael_Ubell]	
montage-lm	6147	udp	Montage License Manager	
[Michael_Ubell]			[Michael_Ubell]	
ricardo-lm	6148	tcp	Ricardo North America	
[M_Flemming]			[M_Flemming]	
ricardo-lm	6148	udp	License Manager Ricardo North America	
[M_Flemming]			[M_Flemming]	
tal-pod	6149	tcp	License Manager tal-pod	
[Steven_Loomis]			[Steven_Loomis]	
tal-pod	6149	udp	tal-pod	
[Steven_Loomis]			[Steven_Loomis]	
	6150-6158		Unassigned	
efb-aci	6159	tcp	EFB Application Control	
[Jonathan_Schaaf]				2010-02-10
[Jonathan_Schaaf]				
	6159	udp	Interface Reserved	
ecmp	6160	tcp	Emerson Extensible Control	
[Bryce_Beeston]				2011-06-23
[Bryce_Beeston]				
ecmp-data	6160	udp	and Management Protocol Emerson Extensible Control	
[Bryce_Beeston]				2011-06-23
[Bryce_Beeston]				
patrol-ism	6161	tcp	and Management Protocol Data PATROL Internet Srv Mgr	
[Portnoy_Boxman]				2005-01
[Portnoy_Boxman]				

patrol-ism	6161	udp	PATROL Internet Srv Mgr	
[Portnoy_Boxman]				
[Portnoy_Boxman]				2005-01
patrol-coll	6162	tcp	PATROL Collector	
[Portnoy_Boxman]				
[Portnoy_Boxman]				2005-01
patrol-coll	6162	udp	PATROL Collector	
[Portnoy_Boxman]				
[Portnoy_Boxman]				2005-01
pscribe	6163	tcp	Precision Scribe Cnx Port	
[Robert_W_Hodges]				
[Robert_W_Hodges]				2005-01
pscribe	6163	udp	Precision Scribe Cnx Port	
[Robert_W_Hodges]				
[Robert_W_Hodges]				2005-01
	6164-6199		Unassigned	
lm-x	6200	tcp	LM-X License Manager by	
[Henrik_Goldman]				
[Henrik_Goldman]				2006-10
			X-Formation	
lm-x	6200	udp	LM-X License Manager by	
[Henrik_Goldman]				
[Henrik_Goldman]				2006-10
			X-Formation	
	6201	tcp	Reserved	
			Management of service nodes	
thermo-calc	6201	udp	in a processing grid for	[Thermo-
Calc_Software]				
[Thomas_Revesz]				2012-06-28
			thermodynamic calculations	
	6202-6221		Unassigned	
radmind	6222	tcp	Radmind Access Protocol	
[Patrick_M_McNeal]				
[Patrick_M_McNeal]				2006-03
radmind	6222	udp	Radmind Access Protocol	
[Patrick_M_McNeal]				
[Patrick_M_McNeal]				2006-03
	6223-6240		Unassigned	
jeol-nsdtp-1	6241	tcp	JEOL Network Services Data	
[Kevin_Wellwood]				
[Kevin_Wellwood]				2008-04-17
			Transport Protocol 1	
jeol-nsddp-1	6241	udp	JEOL Network Services	
[Kevin_Wellwood]				
[Kevin_Wellwood]				2008-04-17
			Dynamic Discovery Protocol 1	
jeol-nsdtp-2	6242	tcp	JEOL Network Services Data	
[Kevin_Wellwood]				
[Kevin_Wellwood]				2008-04-17
			Transport Protocol 2	
jeol-nsddp-2	6242	udp	JEOL Network Services	
[Kevin_Wellwood]				
[Kevin_Wellwood]				2008-04-17
			Dynamic Discovery Protocol 2	
jeol-nsdtp-3	6243	tcp	JEOL Network Services Data	
[Kevin_Wellwood]				
[Kevin_Wellwood]				2008-04-17
			Transport Protocol 3	
jeol-nsddp-3	6243	udp	JEOL Network Services	
[Kevin_Wellwood]				
[Kevin_Wellwood]				2008-04-17
			Dynamic Discovery Protocol 3	
jeol-nsdtp-4	6244	tcp	JEOL Network Services Data	
[Kevin_Wellwood]				
[Kevin_Wellwood]				2008-04-17
			Transport Protocol 4	

jeol-nsddp-4	6244	udp	JEOL Network Services	
[Kevin_Wellwood]				2008-04-17
[Kevin_Wellwood]				
	6245-6250		Dynamic Discovery Protocol 4	
			Unassigned	
tl1-raw-ssl	6251	tcp	TL1 Raw Over SSL/TLS	
[Jim_Humphreys]				
[Jim_Humphreys]				2008-01-29
tl1-raw-ssl	6251	udp	TL1 Raw Over SSL/TLS	
[Jim_Humphreys]				
[Jim_Humphreys]				2008-01-29
tl1-ssh	6252	tcp	TL1 over SSH	
[Jim_Humphreys]				
[Jim_Humphreys]				2008-01-25
tl1-ssh	6252	udp	TL1 over SSH	
[Jim_Humphreys]				
[Jim_Humphreys]				2008-01-25
crip	6253	tcp	CRIP	
[Mike_Rodbell]				[Mike_Rodbell]
crip	6253	udp	CRIP	
[Mike_Rodbell]				[Mike_Rodbell]
	6254-6266		Unassigned	
gld	6267	tcp	GridLAB-D User Interface	
[David_Chassin]				
[David_Chassin]				2010-12-10
	6267	udp	Reserved	
grid	6268	tcp	Grid Authentication	
[Jason_Hamilton]				
[Jason_Hamilton]				2006-06
grid	6268	udp	Grid Authentication	
[Jason_Hamilton]				
[Jason_Hamilton]				2006-06
grid-alt	6269	tcp	Grid Authentication Alt	
[Jason_Hamilton]				
[Jason_Hamilton]				2006-06
grid-alt	6269	udp	Grid Authentication Alt	
[Jason_Hamilton]				
[Jason_Hamilton]				2006-06
	6270-6299		Unassigned	
bmc-grx	6300	tcp	BMC GRX	
[Portnoy_Boxman]				[Portnoy_Boxman]
bmc-grx	6300	udp	BMC GRX	
[Portnoy_Boxman]				[Portnoy_Boxman]
			BMC CONTROL-D LDAP SERVER	
bmc-ctd-ldap	6301	tcp	IANA assigned this	
[Portnoy_Boxman_2]				
[Portnoy_Boxman_2]				2006-09
			well-formed service name as	
			a replacement for	
			"bmc_ctd_ldap".	

This entry is an alias to "bmc-ctd-ldap". This entry is now

bmc_ctd_ldap	6301	tcp	BMC CONTROL-D LDAP SERVER
[Portnoy_Boxman_2]			
[Portnoy_Boxman_2]			

2006-09

historic, not usable for use with many common service

discovery mechanisms.

BMC CONTROL-D LDAP SERVER

bmc-ctd-ldap	6301	udp	IANA assigned this	
[Portnoy_Boxman_2]				
[Portnoy_Boxman_2]				2006-09
			well-formed service name as	
			a replacement for	
			"bmc_ctd_ldap".	
This entry is an alias to "bmc-ctd-ldap". This entry is now				
bmc_ctd_ldap	6301	udp	BMC CONTROL-D LDAP SERVER	
[Portnoy_Boxman_2]				
[Portnoy_Boxman_2]				
2006-09				
historic, not usable for use with many common service				
discovery mechanisms.				
	6302-6305		Unassigned	
ufmp	6306	tcp	Unified Fabric Management	
[Albert_Berlovitch]				
[Albert_Berlovitch]				2009-12-17
			Protocol	
ufmp	6306	udp	Unified Fabric Management	
[Albert_Berlovitch]				
[Albert_Berlovitch]				2009-12-17
			Protocol	
	6307-6314		Unassigned	
scup	6315	tcp	Sensor Control Unit Protocol	
[Sven_Kopacz]				
[Sven_Kopacz]				2010-09-01
scup-disc	6315	udp	Sensor Control Unit Protocol	
[Sven_Kopacz]				
[Sven_Kopacz]				2010-09-01
			Discovery Protocol	
abb-escp	6316	tcp	Ethernet Sensor	
[Jaime_Antolin]				
[Jaime_Antolin]				2008-09-25
			Communications Protocol	
abb-escp	6316	udp	Ethernet Sensor	
[Jaime_Antolin]				
[Jaime_Antolin]				2008-09-25
			Communications Protocol	
nav-data-cmd	6317	tcp	Navtech Radar Sensor Data	
[Navtech_Radar_Ltd]				
[Guy_Avery]				2013-02-20
			Command	
nav-data	6317	udp	Navtech Radar Sensor Data	
[Navtech_Radar_Ltd]				
[Guy_Avery]				2013-02-20
	6318-6319		Unassigned	
repsvc	6320	tcp	Double-Take Replication	
[James_Wilkinson]				
[James_Wilkinson]				2006-04
			Service	
repsvc	6320	udp	Double-Take Replication	
[James_Wilkinson]				
[James_Wilkinson]				2006-04
			Service	
emp-server1	6321	tcp	Empress Software	
[Srdjan_Holovac]				[Srdjan_Holovac]
			Connectivity Server 1	
emp-server1	6321	udp	Empress Software	
[Srdjan_Holovac]				[Srdjan_Holovac]
			Connectivity Server 1	

emp-server2 [Srdjan_Holovac]	6322	tcp	Empress Software [Srdjan_Holovac]	
emp-server2 [Srdjan_Holovac]	6322	udp	Connectivity Server 2 Empress Software [Srdjan_Holovac]	
	6323		Unassigned	
hrd-ncs [Hall_Research] [Vishal_Dharmadhikari]	6324	tcp	HR Device Network	2011-11-29
hrd-ns-disc [Hall_Research] [Vishal_Dharmadhikari]	6324	udp	Configuration Service HR Device Network service	
dt-mgmtsvc [Vision_Solutions] [James_Wilkinson2]	6325	tcp		2011-11-29
			Double-Take Management	
				2012-06-06
	6325	udp	Service Reserved	
dt-vra [Vision_Solutions] [James_Wilkinson2]	6326	tcp	Double-Take Virtual Recovery	
				2012-10-08
	6326	udp	Assistant Reserved	
	6327-6342		Unassigned	
sflow [Peter_Phaal] [Peter_Phaal]	6343	tcp	sFlow traffic monitoring	
				2003-06
sflow [Peter_Phaal] [Peter_Phaal]	6343	udp	sFlow traffic monitoring	
				2003-06
	6344-6345		Unassigned	
gnutella-svc [Serguei_Osokine]	6346	tcp	gnutella-svc	[Serguei_Osokine]
gnutella-svc [Serguei_Osokine]	6346	udp	gnutella-svc	[Serguei_Osokine]
gnutella-rtr [Serguei_Osokine]	6347	tcp	gnutella-rtr	[Serguei_Osokine]
gnutella-rtr [Serguei_Osokine]	6347	udp	gnutella-rtr	[Serguei_Osokine]
	6348-6349		Unassigned	
adap [Thomas_Kjoernes] [Thomas_Kjoernes]	6350	tcp	App Discovery and Access	
				2010-06-22
adap [Thomas_Kjoernes] [Thomas_Kjoernes]	6350	udp	Protocol App Discovery and Access	
				2010-06-22
	6351-6354		Protocol Unassigned	
pmcs [Pavel_Mendl] [Pavel_Mendl]	6355	tcp	PMCS applications	
				2007-03
pmcs [Pavel_Mendl] [Pavel_Mendl]	6355	udp	PMCS applications	
				2007-03
	6356-6359		Unassigned	
metaedit-mu [Steven_Kelly] [Steven_Kelly]	6360	tcp	MetaEdit+ Multi-User	
				2007-11-12
metaedit-mu [Steven_Kelly] [Steven_Kelly]	6360	udp	MetaEdit+ Multi-User	
				2007-11-12
	6361-6369		Unassigned	
metaedit-se [Steven_Kelly]	6370	tcp	MetaEdit+ Server	

[Steven_Kelly]				2007-11-12
metaedit-se	6370	udp	Administration MetaEdit+ Server	
[Steven_Kelly]				2007-11-12
[Steven_Kelly]				2007-11-12
	6371-6381		Administration Unassigned	
metatude-mds	6382	tcp	Metatude Dialogue Server	
[Menno_Zweistra]			[Menno_Zweistra]	
metatude-mds	6382	udp	Metatude Dialogue Server	
[Menno_Zweistra]			[Menno_Zweistra]	
	6383-6388		Unassigned	
clariion-evr01	6389	tcp	clariion-evr01	
[Dave_DesRoches]			[Dave_DesRoches]	
clariion-evr01	6389	udp	clariion-evr01	
[Dave_DesRoches]			[Dave_DesRoches]	
metaedit-ws	6390	tcp	MetaEdit+ WebService API	
[Steven_Kelly]				2007-11-12
[Steven_Kelly]				2007-11-12
metaedit-ws	6390	udp	MetaEdit+ WebService API	
[Steven_Kelly]				2007-11-12
[Steven_Kelly]				2007-11-12
	6391-6399		Unassigned	
boe-cms	6400		Business Objects CMS contact	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
boe-was	6401		port boe-was	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
boe-eventsrv	6402		boe-eventsrv	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
boe-cachesvr	6403		boe-cachesvr	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
boe-filesvr	6404		Business Objects Enterprise	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
boe-pagesvr	6405		internal server Business Objects Enterprise	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
boe-processsvr	6406		internal server Business Objects Enterprise	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
boe-resssvr1	6407		internal server Business Objects Enterprise	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
boe-resssvr2	6408		internal server Business Objects Enterprise	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
boe-resssvr3	6409		internal server Business Objects Enterprise	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
boe-resssvr4	6410		internal server Business Objects Enterprise	
[Wade_Richards]				2008-05-05
[Wade_Richards]				2008-05-05
	6411-6416		internal server Unassigned	
faxcomservice	6417	tcp	Faxcom Message Service	

[Albert_Leung]				
[Albert_Leung]				2006-04
faxcomservice	6417	udp	Faxcom Message Service	
[Albert_Leung]				
[Albert_Leung]				2006-04
sysserverremote	6418	tcp	SYserver remote commands	
[David_Ashkenazi]				
[David_Ashkenazi]				2010-03-23
	6418	udp	Reserved	
svdrp	6419	tcp	Simple VDR Protocol	
[Klaus_Schmidinger]				
[Klaus_Schmidinger]				2010-03-31
	6419	udp	Reserved	
nim-vdrshell	6420	tcp	NIM_VDRShell	
[Rik_Ditter]				
[Rik_Ditter]				2006-02
nim-vdrshell	6420	udp	NIM_VDRShell	
[Rik_Ditter]				
[Rik_Ditter]				2006-02
nim-wan	6421	tcp	NIM_WAN	
[Rik_Ditter]				
[Rik_Ditter]				2006-02
nim-wan	6421	udp	NIM_WAN	
[Rik_Ditter]				
[Rik_Ditter]				2006-02
	6422-6431		Unassigned	
pgbouncer	6432	tcp	PgBouncer	
[Marko_Kreen]				
[Marko_Kreen]				2009-02-13
	6432	udp	Reserved	
	6433-6442		Unassigned	
sun-sr-https	6443	tcp	Service Registry Default	
[Paul_Sterk]				
[Paul_Sterk]				2006-03
			HTTPS Domain	
sun-sr-https	6443	udp	Service Registry Default	
[Paul_Sterk]				
[Paul_Sterk]				2006-03
			HTTPS Domain	
			Grid Engine Qmaster Service	
sge-qmaster	6444	tcp	IANA assigned this	
[Andreas_Haas]				
[Andreas_Haas]				2006-08
			well-formed service name as a replacement for "sge_qmaster".	

This entry is an alias to "sge-qmaster". This entry is now
sge_qmaster 6444 tcp Grid Engine Qmaster Service
[Andreas_Haas]
[Andreas_Haas]
2006-08
historic, not usable for use with many common service

discovery mechanisms.

Grid Engine Qmaster Service

sge-qmaster	6444	udp	IANA assigned this	
[Andreas_Haas]				
[Andreas_Haas]				2006-08
			well-formed service name as	

a replacement for
"sge_qmaster".

This entry is an alias to "sge-qmaster". This entry is now
sge_qmaster 6444 udp Grid Engine Qmaster Service
[Andreas_Haas]
[Andreas_Haas]
2006-08
historic, not usable for use with many common service

discovery mechanisms.

Grid Engine Execution
Service

sge-execd 6445 tcp IANA assigned this
[Andreas_Haas]
[Andreas_Haas]
2006-08
well-formed service name as
a replacement for
"sge_execd".
Grid Engine

Execution

This entry is an alias to "sge-execd". This entry is

now
sge_execd 6445 tcp Service
[Andreas_Haas]
[Andreas_Haas]
2006-08
historic, not usable for use with many common service

discovery mechanisms.

Grid Engine Execution
Service

sge-execd 6445 udp IANA assigned this
[Andreas_Haas]
[Andreas_Haas]
2006-08
well-formed service name as
a replacement for
"sge_execd".
Grid Engine

Execution

This entry is an alias to "sge-execd". This entry is

now
sge_execd 6445 udp Service
[Andreas_Haas]
[Andreas_Haas]
2006-08
historic, not usable for use with many common service

discovery mechanisms.

mysql-proxy 6446 tcp MySQL Proxy
[Kay_Roepke]
[Kay_Roepke]
2009-04-22
mysql-proxy 6446 udp MySQL Proxy
[Kay_Roepke]

[Kay_Roepke]				2009-04-22
	6447-6454		Unassigned	
skip-cert-recv	6455	tcp	SKIP Certificate Receive	
[Tom_Markson]			[Tom_Markson]	
skip-cert-recv	6455	udp	SKIP Certificate Receive	
[Tom_Markson]			[Tom_Markson]	
skip-cert-send	6456	tcp	SKIP Certificate Send	
[Tom_Markson]			[Tom_Markson]	
skip-cert-send	6456	udp	SKIP Certificate Send	
[Tom_Markson]			[Tom_Markson]	
	6457-6470		Unassigned	
lvision-lm	6471	tcp	LVision License Manager	
[Brian_McKinnon]			[Brian_McKinnon]	
lvision-lm	6471	udp	LVision License Manager	
[Brian_McKinnon]			[Brian_McKinnon]	
	6472-6479		Unassigned	
sun-sr-http	6480	tcp	Service Registry Default	
[Paul_Sterk]				
[Paul_Sterk]				2006-03
			HTTP Domain	
sun-sr-http	6480	udp	Service Registry Default	
[Paul_Sterk]				
[Paul_Sterk]				2006-03
			HTTP Domain	
servicetags	6481	tcp	Service Tags	
[Peter_Schow]				
[Peter_Schow]				2007-01
servicetags	6481	udp	Service Tags	
[Peter_Schow]				
[Peter_Schow]				2007-01
ldoms-mgmt	6482	tcp	Logical Domains Management	
[Eric_Sharakan]				
[Eric_Sharakan]				2008-02-14
			Interface	
ldoms-mgmt	6482	udp	Logical Domains Management	
[Eric_Sharakan]				
[Eric_Sharakan]				2008-02-14
			Interface	
SunVTS-RMI	6483	tcp	SunVTS RMI	
[Sumit_Arora]				
[Sumit_Arora]				2007-06
SunVTS-RMI	6483	udp	SunVTS RMI	
[Sumit_Arora]				
[Sumit_Arora]				2007-06
sun-sr-jms	6484	tcp	Service Registry Default JMS	
[Paul_Sterk]				
[Paul_Sterk]				2006-03
			Domain	
sun-sr-jms	6484	udp	Service Registry Default JMS	
[Paul_Sterk]				
[Paul_Sterk]				2006-03
			Domain	
sun-sr-iiop	6485	tcp	Service Registry Default	
[Paul_Sterk]				
[Paul_Sterk]				2006-03
			IIOP Domain	
sun-sr-iiop	6485	udp	Service Registry Default	
[Paul_Sterk]				
[Paul_Sterk]				2006-03
			IIOP Domain	
sun-sr-iiops	6486	tcp	Service Registry Default	
[Paul_Sterk]				
[Paul_Sterk]				2006-03
			IIOPS Domain	
sun-sr-iiops	6486	udp	Service Registry Default	
[Paul_Sterk]				

[Paul_Sterk]				2006-03
sun-sr-iiop-aut	6487	tcp	IIOPS Domain Service Registry Default	
[Paul_Sterk]				2006-03
sun-sr-iiop-aut	6487	udp	IIOPAuth Domain Service Registry Default	
[Paul_Sterk]				2006-03
sun-sr-jmx	6488	tcp	IIOPAuth Domain Service Registry Default JMX	
[Paul_Sterk]				2006-03
sun-sr-jmx	6488	udp	Domain Service Registry Default JMX	
[Paul_Sterk]				2006-03
sun-sr-admin	6489	tcp	Domain Service Registry Default	
[Paul_Sterk]				2006-03
sun-sr-admin	6489	udp	Admin Domain Service Registry Default	
[Paul_Sterk]				2006-03
	6490-6499		Admin Domain Unassigned	
boks	6500	tcp	BoKS Master	
[Magnus_Nystrom]				[Magnus_Nystrom]
boks	6500	udp	BoKS Master	
[Magnus_Nystrom]				[Magnus_Nystrom]
			BoKS Sercv	
boks-servc	6501	tcp	IANA assigned this	
[Magnus_Nystrom]				[Magnus_Nystrom]
			well-formed service name as a replacement for "boks_servc".	

This entry is an alias to "boks-servc". This entry is now

boks_servc	6501	tcp	BoKS Sercv
------------	------	-----	------------

[Magnus_Nystrom]

[Magnus_Nystrom]

historic, not usable for use with

many common service

discovery mechanisms.

BoKS Sercv

boks-servc	6501	udp	IANA assigned this
[Magnus_Nystrom]			[Magnus_Nystrom]
			well-formed service name as a replacement for "boks_servc".

This entry is an alias to "boks-servc". This entry is now

boks_servc	6501	udp	BoKS Sercv
------------	------	-----	------------

[Magnus_Nystrom]

[Magnus_Nystrom]

historic, not usable for use with

many common service

discovery mechanisms.

BoKS Servm

boks-servm	6502	tcp	IANA assigned this
[Magnus_Nystrom]			[Magnus_Nystrom]
			well-formed service name as
			a replacement for
			"boks_servm".

This entry is an alias to "boks-servm". This entry is now

boks_servm	6502	tcp	BoKS Servm
------------	------	-----	------------

[Magnus_Nystrom]

[Magnus_Nystrom]

historic, not usable for use with

many common service

discovery mechanisms.

BoKS Servm

boks-servm	6502	udp	IANA assigned this
[Magnus_Nystrom]			[Magnus_Nystrom]
			well-formed service name as
			a replacement for
			"boks_servm".

This entry is an alias to "boks-servm". This entry is now

boks_servm	6502	udp	BoKS Servm
------------	------	-----	------------

[Magnus_Nystrom]

[Magnus_Nystrom]

historic, not usable for use with

many common service

discovery mechanisms.

BoKS Clntd

boks-clntd	6503	tcp	IANA assigned this
[Magnus_Nystrom]			[Magnus_Nystrom]
			well-formed service name as
			a replacement for
			"boks_clntd".

This entry is an alias to "boks-clntd". This entry is now

boks_clntd	6503	tcp	BoKS Clntd
------------	------	-----	------------

[Magnus_Nystrom]

[Magnus_Nystrom]

historic, not usable for use with

many common service

discovery mechanisms.

BoKS Clntd

boks-clntd	6503	udp	IANA assigned this
[Magnus_Nystrom]			[Magnus_Nystrom]
			well-formed service name as
			a replacement for
			"boks_clntd".

This entry is an alias to "boks-clntd". This entry is now

boks_clntd	6503	udp	BoKS Clntd
[Magnus_Nystrom]			
[Magnus_Nystrom]			

historic, not usable for use with

many common service

discovery mechanisms.

6504	Unassigned
	BoKS Admin Private Port

badm-priv	6505	tcp	IANA assigned this
[Magnus_Nystrom]			[Magnus_Nystrom]
			well-formed service name as
			a replacement for
			"badm_priv".

This entry is an alias to "badm-priv". This entry is now

badm_priv	6505	tcp	BoKS Admin Private Port
[Magnus_Nystrom]			
[Magnus_Nystrom]			

historic, not usable for use with

many common service

discovery mechanisms.

BoKS Admin Private Port

badm-priv	6505	udp	IANA assigned this
[Magnus_Nystrom]			[Magnus_Nystrom]
			well-formed service name as
			a replacement for
			"badm_priv".

This entry is an alias to "badm-priv". This entry is now

badm_priv	6505	udp	BoKS Admin Private Port
[Magnus_Nystrom]			
[Magnus_Nystrom]			

historic, not usable for use with

many common service

discovery mechanisms.

BoKS Admin Public Port

badm-pub	6506	tcp	IANA assigned this
[Magnus_Nystrom]			[Magnus_Nystrom]
			well-formed service name as
			a replacement for

"badm_pub".

This entry is an alias to "badm-pub". This entry is now
 badm_pub 6506 tcp BoKS Admin Public Port
 [Magnus_Nystrom]
 [Magnus_Nystrom]

historic, not usable for use with
 many common service

discovery mechanisms.

BoKS Admin Public Port

badm-pub 6506 udp IANA assigned this
 [Magnus_Nystrom] [Magnus_Nystrom]
 well-formed service name as
 a replacement for
 "badm_pub".

This entry is an alias to "badm-pub". This entry is now
 badm_pub 6506 udp BoKS Admin Public Port
 [Magnus_Nystrom]
 [Magnus_Nystrom]

historic, not usable for use with
 many common service

discovery mechanisms.

BoKS Dir Server, Private
 Port

bdir-priv 6507 tcp IANA assigned this
 [Magnus_Nystrom] [Magnus_Nystrom]
 well-formed service name as
 a replacement for
 "bdir_priv".
 BoKS Dir Server,

Private

This entry is an alias to "bdir-priv". This entry is now
 bdir_priv 6507 tcp Port
 [Magnus_Nystrom]
 [Magnus_Nystrom]

historic, not usable for use with
 many common service

discovery mechanisms.

BoKS Dir Server, Private
 Port

bdir-priv 6507 udp IANA assigned this
 [Magnus_Nystrom] [Magnus_Nystrom]
 well-formed service name as
 a replacement for
 "bdir_priv".
 BoKS Dir Server,

Private

bdir_priv		6507	udp	Port	This entry is an alias to "bdir-priv". This entry is now
[Magnus_Nystrom]					
[Magnus_Nystrom]					
many common service					historic, not usable for use with
discovery mechanisms.					
				BoKS Dir Server, Public Port	
bdir-pub		6508	tcp	IANA assigned this	
[Magnus_Nystrom]				[Magnus_Nystrom]	
				well-formed service name as	
				a replacement for	
				"bdir_pub".	
This entry is an alias to "bdir-pub". This entry is now					
bdir_pub		6508	tcp	BoKS Dir Server, Public Port	
[Magnus_Nystrom]					
[Magnus_Nystrom]					
many common service					historic, not usable for use with
discovery mechanisms.					
				BoKS Dir Server, Public Port	
bdir-pub		6508	udp	IANA assigned this	
[Magnus_Nystrom]				[Magnus_Nystrom]	
				well-formed service name as	
				a replacement for	
				"bdir_pub".	
This entry is an alias to "bdir-pub". This entry is now					
bdir_pub		6508	udp	BoKS Dir Server, Public Port	
[Magnus_Nystrom]					
[Magnus_Nystrom]					
many common service					historic, not usable for use with
discovery mechanisms.					
mgcs-mfp-port		6509	tcp	MGCS-MFP Port	
[Minoru_Ozaki]				[Minoru_Ozaki]	
mgcs-mfp-port		6509	udp	MGCS-MFP Port	
[Minoru_Ozaki]				[Minoru_Ozaki]	
mcercer-port		6510	tcp	MCER Port	
[Portnoy_Boxman]				[Portnoy_Boxman]	
mcercer-port		6510	udp	MCER Port	
[Portnoy_Boxman]				[Portnoy_Boxman]	
		6511	tcp	Reserved	
dccp-udp		6511	udp	Datagram Congestion Control	
[IESG]				Protocol Encapsulation for	
[IETF_Chair]					
[RFC6773]					
				NAT Traversal	
6512-6512				Unassigned	

netconf-tls TLS	6513	tcp	NETCONF over	
				[RFC5539]
syslog-tls TLS	6513 6514	udp tcp	Reserved Syslog over	
				[RFC5425]
syslog-tls DTLS	6514	udp	syslog over	
				[RFC6012]
syslog-tls DTLS	6514	dccp	syslog over	
				[RFC6012]
elipse-rec [F_Englert]	6515	tcp	Elipse RPC Protocol	
[F_Englert]				2007-09-17
elipse-rec [F_Englert]	6515	udp	Elipse RPC Protocol	
[F_Englert]				2007-09-17
	6516-6542		Unassigned	
lds-distrib [Jack_Baker]	6543	tcp	lds_distrib	
[Jack_Baker]				2003-06
lds-distrib [Jack_Baker]	6543	udp	lds_distrib	
[Jack_Baker]				2003-06
lds-dump [Jack_Baker]	6544	tcp	LDS Dump Service	
[Jack_Baker]				2006-02
lds-dump [Jack_Baker]	6544	udp	LDS Dump Service	
[Jack_Baker]				2006-02
	6545-6546		Unassigned	
apc-6547 [American_Power_Conve]	6547	tcp	APC 6547	
[American_Power_Conve]				[American_Power_Conve]
apc-6547 [American_Power_Conve]	6547	udp	APC 6547	
[American_Power_Conve]				[American_Power_Conve]
apc-6548 [American_Power_Conve]	6548	tcp	APC 6548	
[American_Power_Conve]				[American_Power_Conve]
apc-6548 [American_Power_Conve]	6548	udp	APC 6548	
[American_Power_Conve]				[American_Power_Conve]
apc-6549 [American_Power_Conve]	6549	tcp	APC 6549	
[American_Power_Conve]				[American_Power_Conve]
apc-6549 [American_Power_Conve]	6549	udp	APC 6549	
[American_Power_Conve]				[American_Power_Conve]
fg-sysupdate [Mark_Beyer]	6550	tcp	fg-sysupdate	
[Mark_Beyer]				[Mark_Beyer]
fg-sysupdate [Mark_Beyer]	6550	udp	fg-sysupdate	
[Mark_Beyer]				[Mark_Beyer]
sum [Jan_Dirven]	6551	tcp	Software Update Manager	
[Jan_Dirven]				2007-12-13
sum [Jan_Dirven]	6551	udp	Software Update Manager	
[Jan_Dirven]				2007-12-13
	6552-6557		Unassigned	
xdsxdm [Brian_Tackett]	6558	tcp		
[Brian_Tackett]				possible contact
xdsxdm [Brian_Tackett]	6558	udp		
[Brian_Tackett]				possible contact
	6559-6565		Unassigned	
sane-port 6566	6566	tcp	SANE Control Port	

[Henning_Meier_Geinit]				
[Henning_Meier_Geinit]				2002-10
sane-port	6566	udp	SANE Control Port	
[Henning_Meier_Geinit]				
[Henning_Meier_Geinit]				2002-10
	6567			
Reserved				
				2007-01
2011-08-26				This entry has
been removed on 2011-08-26.				
			CanIt Storage Manager	
canit-store	6568	tcp	IANA assigned this	
[David_F_Skoll]				
[David_F_Skoll]				2009-04-22
			well-formed service name as	
			a replacement for	
			"canit_store".	
This entry is an alias to "canit-store". This entry is now				
canit_store	6568	tcp	CanIt Storage Manager	
[David_F_Skoll]				
[David_F_Skoll]				
2009-04-22				
historic, not usable for use with many common service				
discovery mechanisms.				
rp-reputation	6568	udp	Roaring Penguin IP Address	
[David_F_Skoll]				
[David_F_Skoll]				2010-02-05
			Reputation Collection	
	6569-6578		Unassigned	
affiliate	6579	tcp	Affiliate	
[David_Catmull]				
[David_Catmull]				2006-01
affiliate	6579	udp	Affiliate	
[David_Catmull]				
[David_Catmull]				2006-01
parsec-master	6580	tcp	Parsec Masterserver	
[Andreas_Varga]			[Andreas_Varga]	
parsec-master	6580	udp	Parsec Masterserver	
[Andreas_Varga]			[Andreas_Varga]	
parsec-peer	6581	tcp	Parsec Peer-to-Peer	
[Andreas_Varga]			[Andreas_Varga]	
parsec-peer	6581	udp	Parsec Peer-to-Peer	
[Andreas_Varga]			[Andreas_Varga]	
parsec-game	6582	tcp	Parsec Gameserver	
[Andreas_Varga]			[Andreas_Varga]	
parsec-game	6582	udp	Parsec Gameserver	
[Andreas_Varga]			[Andreas_Varga]	
joaJewelSuite	6583	tcp	JOA Jewel Suite	
[Bob_Rundle]				
[Bob_Rundle]				2005-11
joaJewelSuite	6583	udp	JOA Jewel Suite	
[Bob_Rundle]				
[Bob_Rundle]				2005-11
	6584-6587		Unassigned	

Unofficial

				use of port
Unassigned	6588			
		6588 by		
				AnalogX and
				Microsoft
	6589-6599		Unassigned	
mshvmlm	6600	tcp	Microsoft Hyper-V Live	
[Rajesh_D]				
[Rajesh_D]				2009-02-03
			Migration	
	6600	udp	Reserved	
mstmng-sstp	6601	tcp	Microsoft Threat Management	
[Ori_Yosefi]				
[Ori_Yosefi]				2009-05-04
			Gateway SSTP	
	6601	udp	Reserved	
wsscomfrmwk	6602	tcp	Windows WSS Communication	
[Rong_Yu]				
[Rong_Yu]				2010-08-10
			Framework	
	6602	udp	Reserved	
	6603-6618		Unassigned	
odette-ftp	6619	tcp	ODETTE-FTP over TLS/SSL	
[Ieuan_Friend]				
[Ieuan_Friend]				2006-03
[RFC5024]				
odette-ftp	6619	udp	ODETTE-FTP over TLS/SSL	
[Ieuan_Friend]				
[Ieuan_Friend]				2006-03
[RFC5024]				
kftp-data	6620	tcp	Kerberos V5 FTP Data	
[Robert_J_Scott]				
[Robert_J_Scott]				2005-08
kftp-data	6620	udp	Kerberos V5 FTP Data	
[Robert_J_Scott]				
[Robert_J_Scott]				2005-08
kftp	6621	tcp	Kerberos V5 FTP Control	
[Robert_J_Scott]				
[Robert_J_Scott]				2005-08
kftp	6621	udp	Kerberos V5 FTP Control	
[Robert_J_Scott]				
[Robert_J_Scott]				2005-08
mcftp	6622	tcp	Multicast FTP	
[Bruce_Lueckenhoff_2]				
[Bruce_Lueckenhoff_2]				2006-02
mcftp	6622	udp	Multicast FTP	
[Bruce_Lueckenhoff_2]				
[Bruce_Lueckenhoff_2]				2006-02
ktelnet	6623	tcp	Kerberos V5 Telnet	
[Robert_J_Scott]				
[Robert_J_Scott]				2005-08
ktelnet	6623	udp	Kerberos V5 Telnet	
[Robert_J_Scott]				
[Robert_J_Scott]				2005-08
datascaler-db	6624	tcp	DataScaler database	
[Vasu_Murthy]				
[Vasu_Murthy]				2010-02-08
	6624	udp	Reserved	
datascaler-ctl	6625	tcp	DataScaler control	
[Vasu_Murthy]				

[Vasu_Murthy]				2010-02-08
	6625	udp	Reserved	
wago-service	6626	tcp	WAGO Service and Update	
[Wolfgang_Adler]				
[Wolfgang_Adler]				2006-04
wago-service	6626	udp	WAGO Service and Update	
[Wolfgang_Adler]				
[Wolfgang_Adler]				2006-04
nexgen	6627	tcp	Allied Electronics NeXGen	
[Lou_Seitchik]				
[Lou_Seitchik]				2005-08
nexgen	6627	udp	Allied Electronics NeXGen	
[Lou_Seitchik]				
[Lou_Seitchik]				2005-08
afesc-mc	6628	tcp	AFE Stock Channel M/C	
[K_K_Ho]				
[K_K_Ho]				2004-04
afesc-mc	6628	udp	AFE Stock Channel M/C	
[K_K_Ho]				
[K_K_Ho]				2004-04
	6629-6630		Unassigned	
	6631			
Unassigned				
				2004-05-28
				Unauthorized
mxodbc-connect	6632	tcp	eGenix mxODBC Connect	
[Marc_Andre_Lemburg]				
[Marc_Andre_Lemburg]				
2009-11-13				Use Known on
				port 6632
	6632	udp	Reserved	
	6633	tcp	Reserved	
cisco-vpath-tun	6633	udp	Cisco vPath Services Overlay	
[Cisco2]				
[Surendra_Kumar]				2012-06-11
	6634-6639		Unassigned	
ovsdb	6640	tcp	Open vSwitch Database	
[Bruce_Davie_2]				
[Bruce_Davie_2]				2013-07-31
[draft-pfaff-ovsdb-proto-02]				
	6640	udp	protocol Reserved	
	6641-6652		Unassigned	
openflow	6653	tcp	OpenFlow	
[Open_Networking_Foundation]				
[Puneet_Agarwal]				2013-07-18
openflow	6653	udp	OpenFlow	
[Open_Networking_Foundation]				
[Puneet_Agarwal]				2013-07-18
	6654		Unassigned	
pcs-sf-ui-man	6655	tcp	PC SOFT - Software factory	
[Jerome_AERTS]				
[Jerome_AERTS]				2010-11-30
	6655	udp	UI/manager Reserved	
emgmsg	6656	tcp	Emergency Message Control	
[Gerry_Gorman]				
[Gerry_Gorman]				2010-12-06
			Service	
	6656	udp	Reserved	
	6657	tcp	Reserved	
palcom-disc	6657	udp	PalCom Discovery	

[Boris_Magnusson]
[Boris_Magnusson]

2010-12-06

Unauthorized

Unassigned 6658-6664

Use Known on

Port 6659

ircu	6665-6669	tcp	IRCU	
[Brian_Tackett]				[Brian_Tackett]
	6665-6669	udp	Reserved	
vocaltec-gold	6670	tcp	Vocaltec Global Online	
[Scott_Petrack]				[Scott_Petrack]
			Directory	
vocaltec-gold	6670	udp	Vocaltec Global Online	
[Scott_Petrack]				[Scott_Petrack]
			Directory	
p4p-portal	6671	tcp	P4P Portal Service	
[Chris_Griffiths]				
[Chris_Griffiths]				2008-07-28
p4p-portal	6671	udp	P4P Portal Service	
[Chris_Griffiths]				
[Chris_Griffiths]				2008-07-28
			vision_server	
vision-server	6672	tcp	IANA assigned this	
[Chris_Kramer]				[Chris_Kramer]
			well-formed service name as	
			a replacement for	
			"vision_server".	

This entry is an alias to "vision-server". This entry is now

vision_server 6672 tcp vision_server

[Chris_Kramer]

[Chris_Kramer]

historic, not usable for use with

many common service

discovery mechanisms.

vision_server

vision-server	6672	udp	IANA assigned this	
[Chris_Kramer]				[Chris_Kramer]
			well-formed service name as	
			a replacement for	
			"vision_server".	

This entry is an alias to "vision-server". This entry is now

vision_server 6672 udp vision_server

[Chris_Kramer]

[Chris_Kramer]

historic, not usable for use with

many common service

discovery mechanisms.

vision_elmd

vision-elmd	6673	tcp	IANA assigned this
[Chris_Kramer]			[Chris_Kramer]
			well-formed service name as
			a replacement for
			"vision_elmd".

This entry is an alias to "vision-elmd". This entry is now

vision_elmd	6673	tcp	vision_elmd
[Chris_Kramer]			
[Chris_Kramer]			

historic, not usable for use with

many common service

discovery mechanisms.

vision_elmd

vision-elmd	6673	udp	IANA assigned this
[Chris_Kramer]			[Chris_Kramer]
			well-formed service name as
			a replacement for
			"vision_elmd".

This entry is an alias to "vision-elmd". This entry is now

vision_elmd	6673	udp	vision_elmd
[Chris_Kramer]			
[Chris_Kramer]			

historic, not usable for use with

many common service

discovery mechanisms.

	6674-6677		Unassigned	
vfbp	6678	tcp	Viscount Freedom Bridge	
[Chris_MacDonald]				2011-03-16
[Chris_MacDonald]				
			Protocol	
vfbp-disc	6678	udp	Viscount Freedom Bridge	
[Chris_MacDonald]				2011-03-16
[Chris_MacDonald]				
			Discovery	
osaut	6679	tcp	Osorno Automation	
[Peter_Hombach]				2011-03-16
[Peter_Hombach]				
osaut	6679	udp	Osorno Automation	
[Peter_Hombach]				2011-03-16
[Peter_Hombach]				
	6680-6686		Unassigned	
clever-ctrace	6687	tcp	CleverView for cTrace	
[David_Cheng]				2010-02-01
[David_Cheng]				
			Message Service	
	6687	udp	Reserved	
clever-tcpip	6688	tcp	CleverView for TCP/IP	
[David_Cheng]				2009-10-13
[David_Cheng]				
			Message Service	

	6688	udp	Reserved	
tsa	6689	tcp	Tofino Security Appliance	
[Scott_Howard]				
[Scott_Howard]				2009-10-13
tsa	6689	udp	Tofino Security Appliance	
[Scott_Howard]				
[Scott_Howard]				2009-10-13
	6690-6695		Unassigned	
	6696	tcp	Reserved	
babel	6696	udp	Babel Routing	
Protocol				
				2011-08-15 [RFC6126]
	6697-6699		Unassigned	
	6700			
Unassigned				
				2010-01-26
kti-icad-srvr	6701	tcp	KTI/ICAD Nameserver	
[Stanley_Knutson]				[Stanley_Knutson]
kti-icad-srvr	6701	udp	KTI/ICAD Nameserver	
[Stanley_Knutson]				[Stanley_Knutson]
	6701	sctp		
Unassigned				
				2010-01-26
e-design-net	6702	tcp	e-Design network	
[Janos_Lerch]				
[Janos_Lerch]				2006-02
e-design-net	6702	udp	e-Design network	
[Janos_Lerch]				
[Janos_Lerch]				2006-02
	6702	sctp		
Unassigned				
				2010-01-26
e-design-web	6703	tcp	e-Design web	
[Janos_Lerch]				
[Janos_Lerch]				2006-02
e-design-web	6703	udp	e-Design web	
[Janos_Lerch]				
[Janos_Lerch]				2006-02
	6704	udp	Reserved	
	6704	tcp	Reserved	
frc-hp	6704	sctp	ForCES HP (High	
Priority)				
				[RFC5811]
			channel	
	6705	udp	Reserved	
	6705	tcp	Reserved	
frc-mp	6705	sctp	ForCES MP (Medium	
Priority)				
				[RFC5811]
			channel	
	6706	udp	Reserved	
	6706	tcp	Reserved	
frc-lp	6706	sctp	ForCES LP (Low	
priority)				
				[RFC5811]
			channel	
	6707-6713		Unassigned	
ibprotocol	6714	tcp	Internet Backplane Protocol	
[Alessandro_Bassi]				[Alessandro_Bassi]
ibprotocol	6714	udp	Internet Backplane Protocol	
[Alessandro_Bassi]				[Alessandro_Bassi]
fibotrader-com	6715	tcp	Fibotrader Communications	
[Robert_Wetzold]				
[Robert_Wetzold]				2006-01
fibotrader-com	6715	udp	Fibotrader Communications	
[Robert_Wetzold]				

[Robert_Wetzold]				2006-01
	6716-6766		Unassigned	
bmc-perf-agent	6767	tcp	BMC PERFORM AGENT	
[Portnoy_Boxman]				[Portnoy_Boxman]
bmc-perf-agent	6767	udp	BMC PERFORM AGENT	
[Portnoy_Boxman]				[Portnoy_Boxman]
bmc-perf-mgrd	6768	tcp	BMC PERFORM MGRD	
[Portnoy_Boxman]				[Portnoy_Boxman]
bmc-perf-mgrd	6768	udp	BMC PERFORM MGRD	
[Portnoy_Boxman]				[Portnoy_Boxman]
adi-gxp-srvprt	6769	tcp	ADInstruments GxP Server	
[Mathew_Pitchforth]				
[Mathew_Pitchforth]				2005-08
adi-gxp-srvprt	6769	udp	ADInstruments GxP Server	
[Mathew_Pitchforth]				
[Mathew_Pitchforth]				2005-08
plysrv-http	6770	tcp	PolyServe http	
[Mike_Spitzer]				
[Mike_Spitzer]				2005-08
plysrv-http	6770	udp	PolyServe http	
[Mike_Spitzer]				
[Mike_Spitzer]				2005-08
plysrv-https	6771	tcp	PolyServe https	
[Mike_Spitzer]				
[Mike_Spitzer]				2005-08
plysrv-https	6771	udp	PolyServe https	
[Mike_Spitzer]				
[Mike_Spitzer]				2005-08
	6772-6776		Unassigned	
ntz-tracker	6777	tcp	netTsunami Tracker	
[Tomahawk_Holdings]				
[Sagara_Wijetunga]				2013-05-01
	6777	udp	Reserved	
ntz-p2p-storage	6778	tcp	netTsunami p2p storage	
[Tomahawk_Holdings]				
[Sagara_Wijetunga]				2013-05-01
	6778	udp	system Reserved	
	6779-6783		Unassigned	
	6784	tcp	Reserved	
bfd-lag	6784	udp	Bidirectional Forwarding Detection (BFD) on Link	
[IESG]				
[IETF_Chair]				2012-11-08
[draft-mmm-bfd-on-lags-05]				
			Aggregation Group (LAG) Interfaces	
dgpf-exchg	6785	tcp	DGPF Individual Exchange	
[Thomas_Weise]				
[Thomas_Weise]				2006-04
dgpf-exchg	6785	udp	DGPF Individual Exchange	
[Thomas_Weise]				
[Thomas_Weise]				2006-04
smc-jmx	6786	tcp	Sun Java Web Console JMX	
[Bill_Edwards]				
[Bill_Edwards]				2005-08
smc-jmx	6786	udp	Sun Java Web Console JMX	
[Bill_Edwards]				
[Bill_Edwards]				2005-08
smc-admin	6787	tcp	Sun Web Console Admin	
[Bill_Edwards]				
[Bill_Edwards]				2005-08
smc-admin	6787	udp	Sun Web Console Admin	
[Bill_Edwards]				
[Bill_Edwards]				2005-08
smc-http	6788	tcp	SMC-HTTP	

[Ratnadeep_Bhattachar]				
[Ratnadeep_Bhattachar]				2002-11
smc-http	6788	udp	SMC-HTTP	
[Ratnadeep_Bhattachar]				
[Ratnadeep_Bhattachar]				2002-11
smc-https	6789	tcp	SMC-HTTPS	
[Ratnadeep_Bhattachar]				
[Ratnadeep_Bhattachar]				2002-08
smc-https	6789	udp	SMC-HTTPS	
[Ratnadeep_Bhattachar]				
[Ratnadeep_Bhattachar]				2002-08
hnmp	6790	tcp	HNMP	
[Jude_George]				[Jude_George]
hnmp	6790	udp	HNMP	
[Jude_George]				[Jude_George]
hnm	6791	tcp	Halcyon Network Manager	
[Richard_Harriss]				
[Richard_Harriss]				2005-05
hnm	6791	udp	Halcyon Network Manager	
[Richard_Harriss]				
[Richard_Harriss]				2005-05
	6792-6800		Unassigned	
acnet	6801	tcp	ACNET Control System	
[Rich_Neswold]				
[Rich_Neswold]				2007-02
			Protocol	
acnet	6801	udp	ACNET Control System	
[Rich_Neswold]				
[Rich_Neswold]				2007-02
			Protocol	
	6802-6816		Unassigned	
pentbox-sim	6817	tcp	PentTBox Secure IM Protocol	
[Alberto_Ortega_Llama]				
[Alberto_Ortega_Llama]				2009-11-04
	6817	udp	Reserved	
	6818-6830		Unassigned	
ambit-lm	6831	tcp	ambit-lm	
[Don_Hejna]				[Don_Hejna]
ambit-lm	6831	udp	ambit-lm	
[Don_Hejna]				[Don_Hejna]
	6832-6840		Unassigned	
netmo-default	6841	tcp	Netmo Default	
[Urs_Bertschinger]				[Urs_Bertschinger]
netmo-default	6841	udp	Netmo Default	
[Urs_Bertschinger]				[Urs_Bertschinger]
netmo-http	6842	tcp	Netmo HTTP	
[Urs_Bertschinger]				[Urs_Bertschinger]
netmo-http	6842	udp	Netmo HTTP	
[Urs_Bertschinger]				[Urs_Bertschinger]
	6843-6849		Unassigned	
iccrushmore	6850	tcp	ICCRUSHMORE	
[Dave_Hubbard]				[Dave_Hubbard]
iccrushmore	6850	udp	ICCRUSHMORE	
[Dave_Hubbard]				[Dave_Hubbard]
	6851-6867		Unassigned	
acctopus-cc	6868	tcp	Acctopus Command Channel	
[Stefan_Auweiler]				
[Stefan_Auweiler]				2009-11-16
acctopus-st	6868	udp	Acctopus Status	
[Stefan_Auweiler]				
[Stefan_Auweiler]				2009-11-16
	6869-6887		Unassigned	
muse	6888	tcp	MUSE	
[Muse_Communications]				[Muse_Communications]
muse	6888	udp	MUSE	
[Muse_Communications]				[Muse_Communications]

jetstream [Anil_Tyagi] [Anil_Tyagi]	6889-6900 6901	tcp	Unassigned Novell Jetstream messaging	
				2010-06-11
			protocol	
ethoscan [Marty_Campbell] [Marty_Campbell]	6901 6902-6934 6935	udp	Reserved Unassigned EthoScan Service	
				2011-06-10
ethoscan [Marty_Campbell] [Marty_Campbell]	6935	udp	EthoScan Service	
				2011-06-10
xsmsvc [Roger_Klorese] [Roger_Klorese]	6936	tcp	XenSource Management Service	
				2006-06
xsmsvc [Roger_Klorese] [Roger_Klorese]	6936	udp	XenSource Management Service	
				2006-06
bioserver [ISHII_AKIO] [ISHII_AKIO]	6937-6945 6946	tcp	Unassigned Biometrics Server	
				2006-01
bioserver [ISHII_AKIO] [ISHII_AKIO]	6946	udp	Biometrics Server	
				2006-01
otlp [Brent_Foster] [Brent_Foster]	6947-6950 6951	tcp	Unassigned OTLP	
				2006-04
otlp [Brent_Foster] [Brent_Foster]	6951	udp	OTLP	
				2006-04
jmact3 [Yutaka_Ono]	6952-6960 6961	tcp	Unassigned JMACT3	
				[Yutaka_Ono]
jmact3 [Yutaka_Ono]	6961	udp	JMACT3	
				[Yutaka_Ono]
jmevt2 [Yutaka_Ono]	6962	tcp	jmevt2	
				[Yutaka_Ono]
jmevt2 [Yutaka_Ono]	6962	udp	jmevt2	
				[Yutaka_Ono]
swismgr1 [Yutaka_Ono]	6963	tcp	swismgr1	
				[Yutaka_Ono]
swismgr1 [Yutaka_Ono]	6963	udp	swismgr1	
				[Yutaka_Ono]
swismgr2 [Yutaka_Ono]	6964	tcp	swismgr2	
				[Yutaka_Ono]
swismgr2 [Yutaka_Ono]	6964	udp	swismgr2	
				[Yutaka_Ono]
swistrap [Yutaka_Ono]	6965	tcp	swistrap	
				[Yutaka_Ono]
swistrap [Yutaka_Ono]	6965	udp	swistrap	
				[Yutaka_Ono]
swispol [Yutaka_Ono]	6966	tcp	swispol	
				[Yutaka_Ono]
swispol [Yutaka_Ono]	6966	udp	swispol	
				[Yutaka_Ono]
acmsoda [Daniel_Simms]	6967-6968 6969	tcp	Unassigned acmsoda	
				[Daniel_Simms]
acmsoda [Daniel_Simms]	6969	udp	acmsoda	
				[Daniel_Simms]
MobilitySrv [Joseph_T_Savarese]	6970-6996 6997	tcp	Unassigned Mobility XE Protocol	

[Joseph_T_Savarese]	2007-06			
MobilitySrv	6997	udp	Mobility XE Protocol	
[Joseph_T_Savarese]				
[Joseph_T_Savarese]	2007-06			
iatp-highpri	6998	tcp	IATP-highPri	
[John_Murphy]			[John_Murphy]	
iatp-highpri	6998	udp	IATP-highPri	
[John_Murphy]			[John_Murphy]	
iatp-normalpri	6999	tcp	IATP-normalPri	
[John_Murphy]			[John_Murphy]	
iatp-normalpri	6999	udp	IATP-normalPri	
[John_Murphy]			[John_Murphy]	
afs3-fileserver	7000	tcp	file server itself	
afs3-fileserver	7000	udp	file server itself	
afs3-callback	7001	tcp	callbacks to cache managers	
afs3-callback	7001	udp	callbacks to cache managers	
afs3-prserver	7002	tcp	users & groups database	
afs3-prserver	7002	udp	users & groups database	
afs3-vlserver	7003	tcp	volume location database	
afs3-vlserver	7003	udp	volume location database	
afs3-kaserver	7004	tcp	AFS/Kerberos authentication service	
afs3-kaserver	7004	udp	AFS/Kerberos authentication service	
afs3-volser	7005	tcp	volume managment server	
afs3-volser	7005	udp	volume managment server	
afs3-errors	7006	tcp	error interpretation service	
afs3-errors	7006	udp	error interpretation service	
afs3-bos	7007	tcp	basic overseer process	
afs3-bos	7007	udp	basic overseer process	
afs3-update	7008	tcp	server-to-server updater	
afs3-update	7008	udp	server-to-server updater	
afs3-rmtsys	7009	tcp	remote cache manager service	
afs3-rmtsys	7009	udp	remote cache manager service	
ups-onlinet	7010	tcp	onlinet uninterruptable	
[Jim_Thompson]			[Jim_Thompson]	
ups-onlinet	7010	udp	power supplies onlinet uninterruptable	
[Jim_Thompson]			[Jim_Thompson]	
			power supplies	
				Known
talon-disc	7011	tcp	Talon Discovery Port	
[Jim_Thompson]				
[Jim_Thompson]			Unauthorized	
				Use on 7011
				Known
talon-disc	7011	udp	Talon Discovery Port	
[Jim_Thompson]				
[Jim_Thompson]			Unauthorized	
				Use on 7011
				Known
talon-engine	7012	tcp	Talon Engine	
[Jim_Thompson]				
[Jim_Thompson]				

Unauthorized

Use on 7011

Known

talon-engine	7012	udp	Talon Engine
[Jim_Thompson]			
[Jim_Thompson]			

Unauthorized

Use on 7011

microtalon-dis	7013	tcp	Microtalon Discovery
[Jim_Thompson]			[Jim_Thompson]
microtalon-dis	7013	udp	Microtalon Discovery
[Jim_Thompson]			[Jim_Thompson]
microtalon-com	7014	tcp	Microtalon Communications
[Jim_Thompson]			[Jim_Thompson]
microtalon-com	7014	udp	Microtalon Communications
[Jim_Thompson]			[Jim_Thompson]
talon-webserver	7015	tcp	Talon Webserver
[Jim_Thompson]			[Jim_Thompson]
talon-webserver	7015	udp	Talon Webserver
[Jim_Thompson]			[Jim_Thompson]

7016-7017

Unassigned

fisa-svc	7018	tcp	FISA Service
[FAUCONNET_Ingenierie]			
[FAUCONNET_Ingenierie]			2011-05-19
	7018	udp	Reserved
doceri-ctl	7019	tcp	doceri drawing service
[Paul_Brown]			
[Paul_Brown]			2011-04-27
			control
doceri-view	7019	udp	doceri drawing service
[Paul_Brown]			
[Paul_Brown]			2011-04-27

			screen view
dpserve	7020	tcp	DP Serve
[Allan_Stanley]			[Allan_Stanley]
dpserve	7020	udp	DP Serve
[Allan_Stanley]			[Allan_Stanley]
dpserveadmin	7021	tcp	DP Serve Admin
[Allan_Stanley]			[Allan_Stanley]
dpserveadmin	7021	udp	DP Serve Admin
[Allan_Stanley]			[Allan_Stanley]
ctdp	7022	tcp	CT Discovery Protocol
[James_Kirkwood]			
[James_Kirkwood]			2005-06
ctdp	7022	udp	CT Discovery Protocol
[James_Kirkwood]			
[James_Kirkwood]			2005-06
ct2nmcs	7023	tcp	Comtech T2 NMCS
[Bryan_Wilcutt]			
[Bryan_Wilcutt]			2005-06
ct2nmcs	7023	udp	Comtech T2 NMCS
[Bryan_Wilcutt]			
[Bryan_Wilcutt]			2005-06
vmSvc	7024	tcp	Vormetric service
[Tom_Boyle]			
[Tom_Boyle]			2005-06
vmSvc	7024	udp	Vormetric service
[Tom_Boyle]			
[Tom_Boyle]			2005-06
vmSvc-2	7025	tcp	Vormetric Service II

[Tom_Boyle]				
[Tom_Boyle]				2005-06
vmsvc-2	7025	udp	Vormetric Service II	
[Tom_Boyle]				2005-06
[Tom_Boyle]				
	7026-7029		Unassigned	
op-probe	7030	tcp	ObjectPlanet probe	
[Bjorn_Jarle_Kvande]				
[Bjorn_Jarle_Kvande]				2002-04
op-probe	7030	udp	ObjectPlanet probe	
[Bjorn_Jarle_Kvande]				
[Bjorn_Jarle_Kvande]				2002-04
ipoplanet	7031	tcp	IPOSPLANET retailing multi	
[Fabrice_Paget]				
[Fabrice_Paget]				2012-10-23
	7031		devices protocol	
		udp	Reserved	
	7032-7039		Unassigned	
	7040	tcp	Reserved	
quest-disc	7040	udp	Quest application level	
[Quest_Software]				
[Henrik_Johnson]				2012-04-09
			network service discovery	
	7041-7069		Unassigned	
arcp	7070	tcp	ARCP	
[Jude_George]				[Jude_George]
arcp	7070	udp	ARCP	
[Jude_George]				[Jude_George]
iwg1	7071	tcp	IWGADTS Aircraft	
[Don_Sullivan]				
[Don_Sullivan]				2010-02-16
			Housekeeping Message	
iwg1	7071	udp	IWGADTS Aircraft	
[Don_Sullivan]				
[Don_Sullivan]				2010-02-16
	7072		Housekeeping Message	
			Unassigned	
martalk	7073	tcp	MarTalk protocol	
[Mahr_GmbH_Göttingen]				
[Kevin_Bube]				2013-09-02
	7073	udp	Reserved	
	7074-7079		Unassigned	
empowerid	7080	tcp	EmpowerID Communication	
[Matthew_Whited]				
[Matthew_Whited]				2008-01-16
empowerid	7080	udp	EmpowerID Communication	
[Matthew_Whited]				
[Matthew_Whited]				2008-01-16
	7081-7094		Unassigned	
jdp-disc	7095	udp	Java Discovery Protocol	
[OpenJDK]				
[Florian_Weimer]				2013-03-12
	7095	tcp	Reserved	
	7096-7098		Unassigned	
lazy-ptop	7099	tcp	lazy-ptop	
[Guy_Keren]				[Guy_Keren]
lazy-ptop	7099	udp	lazy-ptop	
[Guy_Keren]				[Guy_Keren]
font-service	7100	tcp	X Font Service	
[Stephen_Gildea]				[Stephen_Gildea]
font-service	7100	udp	X Font Service	
[Stephen_Gildea]				[Stephen_Gildea]
elcn	7101	tcp	Embedded Light Control	
[Michael_Scarito]				
[Michael_Scarito]				2007-02
			Network	

elcn [Michael_Scarito] [Michael_Scarito]	7101	udp	Embedded Light Control	
				2007-02
	7102-7106		Network Unassigned	
	7107	tcp	Reserved	
aes-x170 [Richard_Foss] [Richard_Foss]	7107	udp	AES-X170	
				2011-02-10
	7108-7120		Unassigned	
virprot-lm [Victor_Galis]	7121	tcp	Virtual Prototypes License [Victor_Galis]	
			Manager	
virprot-lm [Victor_Galis]	7121	udp	Virtual Prototypes License [Victor_Galis]	
			Manager	
	7122-7127		Unassigned	
scenidm [Paul_Ignatius] [Paul_Ignatius]	7128	tcp	intelligent data manager	
				2006-03
scenidm [Paul_Ignatius] [Paul_Ignatius]	7128	udp	intelligent data manager	
				2006-03
scenccs [Anil_Sharma] [Anil_Sharma]	7129	tcp	Catalog Content Search	
				2006-04
scenccs [Anil_Sharma] [Anil_Sharma]	7129	udp	Catalog Content Search	
				2006-04
	7130-7160		Unassigned	
cabsm-comm [Chun_Ho_Chang] [Chun_Ho_Chang]	7161	tcp	CA BSM Comm	
				2004-11
cabsm-comm [Chun_Ho_Chang] [Chun_Ho_Chang]	7161	udp	CA BSM Comm	
				2004-11
caistoragemgr [Emre_Tunar] [Emre_Tunar]	7162	tcp	CA Storage Manager	
				2004-11
caistoragemgr [Emre_Tunar] [Emre_Tunar]	7162	udp	CA Storage Manager	
				2004-11
cacsambroker [David_Roberts] [David_Roberts]	7163	tcp	CA Connection Broker	
				2005-05
cacsambroker [David_Roberts] [David_Roberts]	7163	udp	CA Connection Broker	
				2005-05
fsr [Micha_Ben_Efraim] [Micha_Ben_Efraim]	7164	tcp	File System Repository Agent	
				2007-07-19
fsr [Micha_Ben_Efraim] [Micha_Ben_Efraim]	7164	udp	File System Repository Agent	
				2007-07-19
doc-server [Micha_Ben_Efraim] [Micha_Ben_Efraim]	7165	tcp	Document WCF Server	
				2008-01-07
doc-server [Micha_Ben_Efraim] [Micha_Ben_Efraim]	7165	udp	Document WCF Server	
				2008-01-07
aruba-server [Micha_Ben_Efraim] [Micha_Ben_Efraim]	7166	tcp	Aruba eDiscovery Server	
				2008-01-07
aruba-server [Micha_Ben_Efraim] [Micha_Ben_Efraim]	7166	udp	Aruba eDiscovery Server	
				2008-01-07

casrmagent [Venkata_Krishna] [Venkata_Krishna]	7167	tcp	CA SRM Agent	
				2010-02-24
cnckadserver [Micha_Ben_Efraim_2] [Micha_Ben_Efraim_2]	7167 7168	udp tcp	Reserved cncKadServer DB & Inventory	
				2011-01-31
ccag-pib [Frank_Goenninger] [Frank_Goenninger]	7168 7169	udp tcp	Services Reserved Consequor Consulting Process	
				2010-02-22
ccag-pib [Frank_Goenninger] [Frank_Goenninger]	7169	udp	Integration Bridge Consequor Consulting Process	
				2010-02-22
nsrp [Geoff_Back_2] [Geoff_Back_2]	7170	tcp	Integration Bridge Adaptive Name/Service	
				2010-02-01
nsrp [Geoff_Back_2] [Geoff_Back_2]	7170	udp	Resolution Adaptive Name/Service	
				2010-02-01
drm-production [Micha_Ben_Efraim_3] [Micha_Ben_Efraim_3]	7171	tcp	Resolution Discovery and Retention Mgt	
				2010-02-18
drm-production [Micha_Ben_Efraim_3] [Micha_Ben_Efraim_3]	7171	udp	Production Discovery and Retention Mgt	
				2010-02-18
metalbend [Micha_Ben_Efraim_4] [Micha_Ben_Efraim_4]	7172	tcp	Production Port used for MetalBend	
				2012-11-27
zsecure [Hans_Schoone] [Hans_Schoone]	7172 7173	udp tcp	programmable interface Reserved zSecure Server	
				2010-10-01
clutild [Cheryl_Stoutenburg] clutild [Cheryl_Stoutenburg]	7173 7174 7174	udp tcp udp	Reserved Clutild Clutild	[Cheryl_Stoutenburg] [Cheryl_Stoutenburg]
				7175-7199
fodms [David_Anthony] fodms [David_Anthony]	7200 7200	tcp udp	Unassigned FODMS FLIP FODMS FLIP	[David_Anthony] [David_Anthony]
dliip [Albert_Manfredi] dliip [Albert_Manfredi]	7201 7201	tcp udp	DLIP DLIP	[Albert_Manfredi] [Albert_Manfredi]
				7202-7226
ramp [John_Havard] [John_Havard]	7227	tcp	Unassigned Registry A & M Protocol	
				2003-11
ramp [John_Havard] [John_Havard]	7227	udp	Registry A \$ M Protocol	
				2003-11
citrixupp [Gary_Barton] [Gary_Barton]	7228	tcp	Citrix Universal Printing	
				2011-02-24
			Port	

	7228	udp	Reserved	
citrixuppg	7229	tcp	Citrix UPP Gateway	
[Gary_Barton]				
[Gary_Barton]				2011-02-24
	7229	udp	Reserved	
	7230-7235		Unassigned	
display	7236	tcp	Wi-Fi Alliance Wi-Fi Display	
[Wi-Fi_Alliance]				
[Thomas_Sciorilli]				
2012-04-09				
Defined TXT keys: _display.tcp. Display Protocol				
			Protocol	
	7236	udp	Reserved	
pads	7237	tcp	PADS (Public Area Display	
[Willie_Jan_Bons]				
[Willie_Jan_Bons]				2011-03-10
			System) Server	
	7237	udp	Reserved	
	7238-7261		Unassigned	
cnap	7262	tcp	Calypso Network Access	
[Scott_Halberg]				
[Scott_Halberg]				2009-06-02
			Protocol	
cnap	7262	udp	Calypso Network Access	
[Scott_Halberg]				
[Scott_Halberg]				2009-06-02
			Protocol	
	7263-7271		Unassigned	
watchme-7272	7272	tcp	WatchMe Monitoring 7272	
[Oliver_Heinz]				
[Oliver_Heinz]				2005-08
watchme-7272	7272	udp	WatchMe Monitoring 7272	
[Oliver_Heinz]				
[Oliver_Heinz]				2005-08
oma-rlp	7273	tcp	OMA Roaming Location	
[Larry_A_Young]				
[Larry_A_Young]				2005-08
oma-rlp	7273	udp	OMA Roaming Location	
[Larry_A_Young]				
[Larry_A_Young]				2005-08
oma-rlp-s	7274	tcp	OMA Roaming Location SEC	
[Larry_A_Young]				
[Larry_A_Young]				2005-08
oma-rlp-s	7274	udp	OMA Roaming Location SEC	
[Larry_A_Young]				
[Larry_A_Young]				2005-08
oma-ulp	7275	tcp	OMA UserPlane Location	
[Larry_A_Young_2]				
[Larry_A_Young_2]				2006-02
oma-ulp	7275	udp	OMA UserPlane Location	
[Larry_A_Young_2]				
[Larry_A_Young_2]				2006-02
oma-ilp	7276	tcp	OMA Internal Location	
[Khiem_Tran]				
[Khiem_Tran]				2007-11-06
			Protocol	
oma-ilp	7276	udp	OMA Internal Location	
[Khiem_Tran]				
[Khiem_Tran]				2007-11-06
			Protocol	
oma-ilp-s	7277	tcp	OMA Internal Location Secure	
[Khiem_Tran]				
[Khiem_Tran]				2007-11-06
			Protocol	
oma-ilp-s	7277	udp	OMA Internal Location Secure	
[Khiem_Tran]				

[Khiem_Tran]				2007-11-06
oma-dcdocbs	7278	tcp	Protocol OMA Dynamic Content Delivery	
[Avi_Primo]				2008-01-29
[Avi_Primo]			over CBS	
oma-dcdocbs	7278	udp	OMA Dynamic Content Delivery	
[Avi_Primo]				2008-01-29
[Avi_Primo]			over CBS	
ctxlic	7279	tcp	Citrix Licensing	
[Marc_Binstock]				2008-01-29
[Marc_Binstock]				
ctxlic	7279	udp	Citrix Licensing	
[Marc_Binstock]				2008-01-29
[Marc_Binstock]				
itactionserver1	7280	tcp	ITACTIONSERVER 1	
[Brian_Taylor]			[Brian_Taylor]	
itactionserver1	7280	udp	ITACTIONSERVER 1	
[Brian_Taylor]			[Brian_Taylor]	
itactionserver2	7281	tcp	ITACTIONSERVER 2	
[Brian_Taylor]			[Brian_Taylor]	
itactionserver2	7281	udp	ITACTIONSERVER 2	
[Brian_Taylor]			[Brian_Taylor]	
mzca-action	7282	tcp	eventACTION/ussACTION (MZCA)	
[Gord_Tomlin]				2009-01-30
[Gord_Tomlin]			server	
mzca-alert	7282	udp	eventACTION/ussACTION (MZCA)	
[Gord_Tomlin]				2010-01-21
[Gord_Tomlin]			alert	
genstat	7283	tcp	General Statistics	
[VSN_International_Ltd]				2011-09-28
[Sean_D_Sollé]				
	7283	udp	Rendezvous Protocol	
	7284-7299		Reserved	
swx	7300-7359		Unassigned	
[Edgar_Blum]			The Swiss Exchange	
	7360-7364		[Edgar_Blum]	
Unassigned				2006-02-06
lcm-server	7365	tcp	LifeKeeper Communications	
[James_Bottomley]				2006-02
[James_Bottomley]				
lcm-server	7365	udp	LifeKeeper Communications	
[James_Bottomley]				2006-02
[James_Bottomley]				
Unassigned	7366-7390			
				2006-02-06
mindfilesys	7391	tcp	mind-file system server	
[Dave_Porter]			[Dave_Porter]	
mindfilesys	7391	udp	mind-file system server	
[Dave_Porter]			[Dave_Porter]	
mrssrendezvous	7392	tcp	mrss-rendezvous server	
[Dave_Porter]			[Dave_Porter]	
mrssrendezvous	7392	udp	mrss-rendezvous server	
[Dave_Porter]			[Dave_Porter]	
nfoldman	7393	tcp	nFoldMan Remote Publish	
[Richard_McDonald]				2006-01
[Richard_McDonald]				
nfoldman	7393	udp	nFoldMan Remote Publish	
[Richard_McDonald]				2006-01
[Richard_McDonald]				

fse [Weibao_Wu] [Weibao_Wu]	7394	tcp	File system export of backup 2006-04 images
fse [Weibao_Wu] [Weibao_Wu]	7394	udp	File system export of backup 2006-04 images
wingedit [David_Greer]	7395	tcp	wingedit [David_Greer]
wingedit [David_Greer]	7395	udp	wingedit [David_Greer]
	7396		Unassigned
hexarc [George_Moromisato] [George_Moromisato]	7397	tcp	Hexarc Command Language 2004-11
hexarc [George_Moromisato] [George_Moromisato]	7397	udp	Hexarc Command Language 2004-11
	7398-7399		Unassigned
rtps-discovery [Gerardo_Pardo_Castel] [Gerardo_Pardo_Castel]	7400	tcp	RTPS Discovery 2005-10
rtps-discovery [Gerardo_Pardo_Castel] [Gerardo_Pardo_Castel]	7400	udp	RTPS Discovery 2005-10
rtps-dd-ut [Gerardo_Pardo_Castel] [Gerardo_Pardo_Castel]	7401	tcp	RTPS Data-Distribution 2005-10
rtps-dd-ut [Gerardo_Pardo_Castel] [Gerardo_Pardo_Castel]	7401	udp	User-Traffic RTPS Data-Distribution 2005-10
rtps-dd-mt [Gerardo_Pardo_Castel] [Gerardo_Pardo_Castel]	7402	tcp	User-Traffic RTPS Data-Distribution 2005-10
rtps-dd-mt [Gerardo_Pardo_Castel] [Gerardo_Pardo_Castel]	7402	udp	Meta-Traffic RTPS Data-Distribution 2005-10
	7403-7409		Meta-Traffic Unassigned
ionixnetmon [Maxime_Deputter] [Maxime_Deputter]	7410	tcp	Ionix Network Monitor 2006-04
ionixnetmon [Maxime_Deputter] [Maxime_Deputter]	7410	udp	Ionix Network Monitor 2006-04
daqstream [Hottinger_Baldwin_Messtechnik_GmbH] [Stephan_Gatzka]	7411	tcp	Streaming of measurement 2013-03-15
daqstream [Hottinger_Baldwin_Messtechnik_GmbH] [Stephan_Gatzka]	7411	udp	data Streaming of measurement 2013-03-15
	7412-7420		data Unassigned
mtportmon [Didier_Cabannes] [Didier_Cabannes]	7421	tcp	Matisse Port Monitor 2004-11
mtportmon [Didier_Cabannes] [Didier_Cabannes]	7421	udp	Matisse Port Monitor 2004-11
	7422-7425		Unassigned
pmdmgr	7426	tcp	OpenView DM Postmaster

[Dave_Lamb]			[Dave_Lamb]
pmdmgr	7426	udp	Manager OpenView DM Postmaster
[Dave_Lamb]			[Dave_Lamb]
oveadmgr	7427	tcp	Manager OpenView DM Event Agent
[Dave_Lamb]			[Dave_Lamb]
oveadmgr	7427	udp	Manager OpenView DM Event Agent
[Dave_Lamb]			[Dave_Lamb]
ovladmgr	7428	tcp	Manager OpenView DM Log Agent
[Dave_Lamb]			[Dave_Lamb]
ovladmgr	7428	udp	Manager OpenView DM Log Agent
[Dave_Lamb]			[Dave_Lamb]
opi-sock	7429	tcp	Manager OpenView DM rqt
[Dave_Lamb]			[Dave_Lamb]
opi-sock	7429	udp	communication OpenView DM rqt
[Dave_Lamb]			[Dave_Lamb]
xmpv7	7430	tcp	communication OpenView DM xmpv7 api pipe
[Dave_Lamb]			[Dave_Lamb]
xmpv7	7430	udp	OpenView DM xmpv7 api pipe
[Dave_Lamb]			[Dave_Lamb]
pmd	7431	tcp	OpenView DM ovc/xmpv3 api
[Dave_Lamb]			[Dave_Lamb]
pmd	7431	udp	pipe OpenView DM ovc/xmpv3 api
[Dave_Lamb]			[Dave_Lamb]
	7432-7436		pipe Unassigned
faximum	7437	tcp	Faximum
[George_Pajari]			[George_Pajari]
faximum	7437	udp	Faximum
[George_Pajari]			[George_Pajari]
	7438-7442		Unassigned
oracleas-https	7443	tcp	Oracle Application Server
[David_McMarlin]			
[David_McMarlin]			2006-08
oracleas-https	7443	udp	HTTPS Oracle Application Server
[David_McMarlin]			
[David_McMarlin]			2006-08
	7444-7472		HTTPS Unassigned
rise	7473	tcp	Rise: The Vieneo Province
[Jason_Reskin]			
[Jason_Reskin]			2007-03
rise	7473	udp	Rise: The Vieneo Province
[Jason_Reskin]			
[Jason_Reskin]			2007-03
neo4j	7474	tcp	Neo4j Graph Database
[Neo_Technology_Inc]			
[Julian_Simpson]			2013-02-08
	7474	udp	Reserved
	7475-7490		Unassigned
telops-lmd	7491	tcp	telops-lmd
[David_Spencer]			[David_Spencer]
telops-lmd	7491	udp	telops-lmd
[David_Spencer]			[David_Spencer]
	7492-7499		Unassigned
silhouette	7500	tcp	Silhouette User
[Anthony_Payne]			

[Anthony_Payne]				2004-02	
silhouette	7500	udp	Silhouette User		
[Anthony_Payne]				2004-02	
[Anthony_Payne]					
ovbus	7501	tcp	HP OpenView Bus Daemon		
[David_M_Rhodes]				[David_M_Rhodes]	
ovbus	7501	udp	HP OpenView Bus Daemon		
[David_M_Rhodes]				[David_M_Rhodes]	
	7502-7507		Unassigned		
adcp	7508	tcp	Automation Device		
[Festo_AG]					
[Joerg_Ullmann]				2011-05-27	2012-07-26
			Configuration Protocol		
	7508	udp	Reserved		
acplt	7509	tcp	ACPLT - process automation		
[Chair_for_Process_Control_Engineering]					
[Ulrich_Epple]				2010-12-07	2012-08-07
			service		
	7509	udp	Reserved		
ovhpas	7510	tcp	HP OpenView Application		
[Jeff_Conrad]				[Jeff_Conrad]	
			Server		
ovhpas	7510	udp	HP OpenView Application		
[Jeff_Conrad]				[Jeff_Conrad]	
			Server		
pafec-lm	7511	tcp	pafec-lm		
[Billy_Dhillon]				[Billy_Dhillon]	
pafec-lm	7511	udp	pafec-lm		
[Billy_Dhillon]				[Billy_Dhillon]	
	7512-7541		Unassigned		
saratoga	7542	tcp	Saratoga Transfer Protocol		
[Lloyd_Wood]					
[Lloyd_Wood]				2007-05	
saratoga	7542	udp	Saratoga Transfer Protocol		
[Lloyd_Wood]					
[Lloyd_Wood]				2007-05	
atul	7543	tcp	atul server		
[Mark_Stapp]					
[Mark_Stapp]				2006-01	
atul	7543	udp	atul server		
[Mark_Stapp]					
[Mark_Stapp]				2006-01	
nta-ds	7544	tcp	FlowAnalyzer DisplayServer		
[Fred_Messinger]				[Fred_Messinger]	
nta-ds	7544	udp	FlowAnalyzer DisplayServer		
[Fred_Messinger]				[Fred_Messinger]	
nta-us	7545	tcp	FlowAnalyzer UtilityServer		
[Fred_Messinger]				[Fred_Messinger]	
nta-us	7545	udp	FlowAnalyzer UtilityServer		
[Fred_Messinger]				[Fred_Messinger]	
cfs	7546	tcp	Cisco Fabric service		
[Rituparna_Agrawal]					
[Rituparna_Agrawal]				2005-09	
cfs	7546	udp	Cisco Fabric service		
[Rituparna_Agrawal]					
[Rituparna_Agrawal]				2005-09	
cwmp	7547	tcp	DSL Forum CWMP		
[Anton_Okmianski]					
[Anton_Okmianski]				2006-01	
cwmp	7547	udp	DSL Forum CWMP		
[Anton_Okmianski]					
[Anton_Okmianski]				2006-01	
tidp	7548	tcp	Threat Information		
[Chui_Tin_Yen]					
[Chui_Tin_Yen]				2006-02	
			Distribution Protocol		

tidp [Chui_Tin_Yen] [Chui_Tin_Yen]	7548	udp	Threat Information	
				2006-02
nls-tl [Melinda_Shore] [Melinda_Shore]	7549	tcp	Distribution Protocol Network Layer Signaling	
				2006-05
nls-tl [Melinda_Shore] [Melinda_Shore]	7549	udp	Transport Layer Network Layer Signaling	
				2006-05
	7550	tcp	Transport Layer Reserved	
cloudsignaling [Scott_Dawson] [Scott_Dawson]	7550	udp	Cloud Signaling Service	
				2011-07-01
	7551-7559		Unassigned	
sncp [Dominick_Cafarelli] [Dominick_Cafarelli]	7560	tcp	Sniffer Command Protocol	
				2005-08
sncp [Dominick_Cafarelli] [Dominick_Cafarelli]	7560	udp	Sniffer Command Protocol	
				2005-08
	7561-7562		Unassigned	
cfw Framework	7563	tcp	Control	
				[RFC6230]
	7563	udp	Reserved	
	7564-7565		Unassigned	
vsi-omega [Curtis_Smith]	7566	tcp	VSI Omega	[Curtis_Smith]
vsi-omega [Curtis_Smith]	7566	udp	VSI Omega	[Curtis_Smith]
	7567-7568		Unassigned	
dell-eql-asm [James_E_King_III]	7569	tcp	Dell EqualLogic Host Group	[James_E_King_III]
			Management	
	7569	udp	Reserved	
aries-kfinder [James_King_III]	7570	tcp	Aries Kfinder	[James_King_III]
aries-kfinder [James_King_III]	7570	udp	Aries Kfinder	[James_King_III]
	7571-7587		Unassigned	
sun-lm [Sophie_Deng]	7588	tcp	Sun License Manager	[Sophie_Deng]
sun-lm [Sophie_Deng]	7588	udp	Sun License Manager	[Sophie_Deng]
	7589-7623		Unassigned	
indi [Elwood_Downey] [Elwood_Downey]	7624	tcp	Instrument Neutral	
				2002-04
indi [Elwood_Downey] [Elwood_Downey]	7624	udp	Distributed Interface Instrument Neutral	
				2002-04
	7625		Distributed Interface	
simco	7626	tcp	Unassigned SImple	
Middlebox				[RFC4540]
	7626	udp	COnfiguration (SIMCO) Server	
De-registered				2006-01-30
simco [Sebastian_Kiesel]	7626	sctp	SImple Middlebox	

[Sebastian_Kiesel]				2006-01
soap-http	7627	tcp	Configuration (SIMCO) SOAP Service Port	
[Donald_Dylla]				
[Donald_Dylla]				2004-12
soap-http	7627	udp	SOAP Service Port	
[Donald_Dylla]				
[Donald_Dylla]				2004-12
zen-pawn	7628	tcp	Primary Agent Work	
[Ty_Ellis]				
[Ty_Ellis]				2006-05
zen-pawn	7628	udp	Notification Primary Agent Work	
[Ty_Ellis]				
[Ty_Ellis]				2006-05
xdas	7629	tcp	Notification OpenXDAS Wire Protocol	
[John_Calcote_2]				
[John_Calcote_2]				2006-10
xdas	7629	udp	OpenXDAS Wire Protocol	
[John_Calcote_2]				
[John_Calcote_2]				2006-10
hawk	7630	tcp	HA Web Konsole	
[Tim_Serong]				
[Tim_Serong]				2010-03-31
	7630	udp	Reserved	
tesla-sys-msg	7631	tcp	TESLA System Messaging	
[Andy_Perreault]				
[Andy_Perreault]				2010-03-31
	7631	udp	Reserved	
	7632		Unassigned	
pmdfmgt	7633	tcp	PMDF Management	
[Hunter_Goatley]				[Hunter_Goatley]
pmdfmgt	7633	udp	PMDF Management	
[Hunter_Goatley]				[Hunter_Goatley]
	7634-7647		Unassigned	
cuseeme	7648	tcp	bonjour-cuseeme	
[Marc_Manthey]				
[Marc_Manthey]				2006-07
cuseeme	7648	udp	bonjour-cuseeme	
[Marc_Manthey]				
[Marc_Manthey]				2006-07
	7649-7671		Unassigned	
imqstomp	7672	tcp	iMQ STOMP Server	
[Amy_Kang]				
[Amy_Kang]				2009-03-10
	7672	udp	Reserved	
imqstomps	7673	tcp	iMQ STOMP Server over SSL	
[Amy_Kang]				
[Amy_Kang]				2009-03-10
	7673	udp	Reserved	
imqtunnels	7674	tcp	iMQ SSL tunnel	
[Shailesh_S_Bavadeka]				
[Shailesh_S_Bavadeka]				2002-04
imqtunnels	7674	udp	iMQ SSL tunnel	
[Shailesh_S_Bavadeka]				
[Shailesh_S_Bavadeka]				2002-04
imqtunnel	7675	tcp	iMQ Tunnel	
[Shailesh_S_Bavadeka]				
[Shailesh_S_Bavadeka]				2002-04
imqtunnel	7675	udp	iMQ Tunnel	
[Shailesh_S_Bavadeka]				
[Shailesh_S_Bavadeka]				2002-04
imqbrokerd	7676	tcp	iMQ Broker Rendezvous	
[Joseph_Di_Pol]				
[Joseph_Di_Pol]				2002-04

imqbrokerd	7676	udp	iMQ Broker Rendezvous	
[Joseph_Di_Pol]				
[Joseph_Di_Pol]				2002-04
sun-user-https	7677	tcp	Sun App Server - HTTPS	
[Abhijit_Kumar]				
[Abhijit_Kumar]				2005-11
sun-user-https	7677	udp	Sun App Server - HTTPS	
[Abhijit_Kumar]				
[Abhijit_Kumar]				2005-11
	7678-7679		Unassigned	
pando-pub	7680	tcp	Pando Media Public	
[Laird_Popkin]				
[Laird_Popkin]				2008-02-27
			Distribution	
pando-pub	7680	udp	Pando Media Public	
[Laird_Popkin]				
[Laird_Popkin]				2008-02-27
			Distribution	
	7681-7688		Unassigned	
collaber	7689	tcp	Collaber Network Service	
[Rajesh_Akkineni]				
[Rajesh_Akkineni]				2007-01
collaber	7689	udp	Collaber Network Service	
[Rajesh_Akkineni]				
[Rajesh_Akkineni]				2007-01
	7690-7696		Unassigned	
klio	7697	tcp	KLIO communications	
[Helmut_Giritzer_2]				
[Helmut_Giritzer_2]				2005-08
klio	7697	udp	KLIO communications	
[Helmut_Giritzer_2]				
[Helmut_Giritzer_2]				2005-08
	7698-7699		Unassigned	
em7-secom	7700	tcp	EM7 Secure Communications	
[Christopher_Cordray]				
[Christopher_Cordray]				2008-06-05
	7700	udp	Reserved	
	7701-7706		Unassigned	
sync-em7	7707	tcp	EM7 Dynamic Updates	
[Christopher_Cordray]				
[Christopher_Cordray]				2004-11
sync-em7	7707	udp	EM7 Dynamic Updates	
[Christopher_Cordray]				
[Christopher_Cordray]				2004-11
scinet	7708	tcp	scientia.net	
[Christoph_Anton_Mitt]				
[Christoph_Anton_Mitt]				2006-01
scinet	7708	udp	scientia.net	
[Christoph_Anton_Mitt]				
[Christoph_Anton_Mitt]				2006-01
	7709-7719		Unassigned	
medimageportal	7720	tcp	MedImage Portal	
[Robert_Helton]				
[Robert_Helton]				2003-10
medimageportal	7720	udp	MedImage Portal	
[Robert_Helton]				
[Robert_Helton]				2003-10
	7721-7723		Unassigned	
nsdeepfreezectl	7724	tcp	Novell Snap-in Deep Freeze	
[David_Crowe]				
[David_Crowe]				2008-01-07
			Control	
nsdeepfreezectl	7724	udp	Novell Snap-in Deep Freeze	
[David_Crowe]				
[David_Crowe]				2008-01-07
			Control	

nitrogen	7725	tcp	Nitrogen Service	
[Randy_Lomnes]				
[Randy_Lomnes]				2004-11
nitrogen	7725	udp	Nitrogen Service	
[Randy_Lomnes]				
[Randy_Lomnes]				2004-11
freezexservice	7726	tcp	FreezeX Console Service	
[David_Crowe]				
[David_Crowe]				2005-06
freezexservice	7726	udp	FreezeX Console Service	
[David_Crowe]				
[David_Crowe]				2005-06
trident-data	7727	tcp	Trident Systems Data	
[Jeremy_McClintock]				
[Jeremy_McClintock]				2005-08
trident-data	7727	udp	Trident Systems Data	
[Jeremy_McClintock]				
[Jeremy_McClintock]				2005-08
	7728-7733		Unassigned	
smip	7734	tcp	Smith Protocol over IP	
[Jim_Pettinato]				
[Jim_Pettinato]				2007-04
smip	7734	udp	Smith Protocol over IP	
[Jim_Pettinato]				
[Jim_Pettinato]				2007-04
	7735-7737		Unassigned	
aiagent	7738	tcp	HP Enterprise Discovery	
[Matthew_Darwin]				
[Matthew_Darwin]				2005-08
			Agent	
aiagent	7738	udp	HP Enterprise Discovery	
[Matthew_Darwin]				
[Matthew_Darwin]				2005-08
	7739-7740		Agent	
			Unassigned	
scriptview	7741	tcp	ScriptView Network	
[Reinhard_Wolf]				
[Reinhard_Wolf]				2010-08-19
scriptview	7741	udp	ScriptView Network	
[Reinhard_Wolf]				
[Reinhard_Wolf]				2010-08-19
msss	7742	tcp	Mugginsoft Script Server	
[Jonathan_Mitchell]				
[Jonathan_Mitchell]				2008-09-08
			Service	
	7742	udp	Reserved	
sstp-1	7743	tcp	Sakura Script Transfer	
[Kouichi_Takeda]			[Kouichi_Takeda]	
			Protocol	
sstp-1	7743	udp	Sakura Script Transfer	
[Kouichi_Takeda]			[Kouichi_Takeda]	
			Protocol	
raqmon-pdu	7744	tcp	RAQMON	
PDU				[RFC4712]
raqmon-pdu	7744	udp	RAQMON	
PDU				[RFC4712]
	7745-7746		Unassigned	
prgp	7747	tcp	Put/Run/Get Protocol	
[Jayasooriah]				
[Jayasooriah]				2008-02-22
prgp	7747	udp	Put/Run/Get Protocol	
[Jayasooriah]				
[Jayasooriah]				2008-02-22
	7748-7776		Unassigned	

cbt	7777	tcp	cbt	
[Tony_Ballardie]				[Tony_Ballardie]
cbt	7777	udp	cbt	
[Tony_Ballardie]				[Tony_Ballardie]
interwise	7778	tcp	Interwise	
[Joseph_Gray]				[Joseph_Gray]
interwise	7778	udp	Interwise	
[Joseph_Gray]				[Joseph_Gray]
vstat	7779	tcp	VSTAT	
[Vinh_Nguyn]				[Vinh_Nguyn]
vstat	7779	udp	VSTAT	
[Vinh_Nguyn]				[Vinh_Nguyn]
	7780		Unassigned	
accu-lmgr	7781	tcp	accu-lmgr	
[Moises_E_Hernandez]				[Moises_E_Hernandez]
accu-lmgr	7781	udp	accu-lmgr	
[Moises_E_Hernandez]				[Moises_E_Hernandez]
	7782-7785		Unassigned	
minivend	7786	tcp	MINIVEND	
[Mike_Heins]				[Mike_Heins]
minivend	7786	udp	MINIVEND	
[Mike_Heins]				[Mike_Heins]
popup-reminders	7787	tcp	Popup Reminders Receive	
[Robert_Harvey]				
[Robert_Harvey]				2006-01
popup-reminders	7787	udp	Popup Reminders Receive	
[Robert_Harvey]				
[Robert_Harvey]				2006-01
	7788		Unassigned	
office-tools	7789	tcp	Office Tools Pro Receive	
[Robert_Harvey]				
[Robert_Harvey]				2006-01
office-tools	7789	udp	Office Tools Pro Receive	
[Robert_Harvey]				
[Robert_Harvey]				2006-01
	7790-7793		Unassigned	
q3ade	7794	tcp	Q3ADE Cluster Service	
[Uffe_Harksen]				
[Uffe_Harksen]				2005-08
q3ade	7794	udp	Q3ADE Cluster Service	
[Uffe_Harksen]				
[Uffe_Harksen]				2005-08
	7795-7796		Unassigned	
pnet-conn	7797	tcp	Propel Connector port	
pnet-conn	7797	udp	Propel Connector port	
pnet-enc	7798	tcp	Propel Encoder port	
[Leif_Hedstrom]				
[Leif_Hedstrom]				2002-04
pnet-enc	7798	udp	Propel Encoder port	
[Leif_Hedstrom]				
[Leif_Hedstrom]				2002-04
altbsd	7799	tcp	Alternate BSDP Service	
[Dieter_Siegmund]				
[Dieter_Siegmund]				2007-10-22
altbsd	7799	udp	Alternate BSDP Service	
[Dieter_Siegmund]				
[Dieter_Siegmund]				2007-10-22
asr	7800	tcp	Apple Software Restore	[Jim_Kateley]
[Shantonu_Sen]			[Jim_Kateley]	
[Shantonu_Sen]				
2006-01				
Defined TXT keys: image=<HTTP URL of disk image>				
asr	7800	udp	Apple Software Restore	[Jim_Kateley]
[Shantonu_Sen]			[Jim_Kateley]	
[Shantonu_Sen]				
2006-01				

Defined TXT keys: image=<HTTP URL of disk image>				
ssp-client	7801	tcp	Secure Server Protocol -	
[Rick_Macchio]				
[Rick_Macchio]				2006-11
ssp-client	7801	udp	Secure Server Protocol -	
[Rick_Macchio]				
[Rick_Macchio]				2006-11
vns-tp	7802	udp	Virtualized Network Services	
[Juniper_Networks]				
[Bruno_Rijsman]				2013-02-01
	7802	tcp	Tunnel Protocol	
	7803-7809		Reserved	
			Unassigned	
rbt-wanopt	7810	tcp	Riverbed WAN Optimization	
[Vladimir_Legalov_2]				
[Vladimir_Legalov_2]				2007-09-04
rbt-wanopt	7810	udp	Riverbed WAN Optimization	
[Vladimir_Legalov_2]				
[Vladimir_Legalov_2]				2007-09-04
	7811-7844		Protocol	
			Unassigned	
apc-7845	7845	tcp	APC 7845	
[American_Power_Conve]				[American_Power_Conve]
apc-7845	7845	udp	APC 7845	
[American_Power_Conve]				[American_Power_Conve]
apc-7846	7846	tcp	APC 7846	
[American_Power_Conve]				[American_Power_Conve]
apc-7846	7846	udp	APC 7846	
[American_Power_Conve]				[American_Power_Conve]
csoauth	7847	tcp	A product key authentication	
[Jeff_Wamsley]				
[Jacob_Kiesel]				2013-09-04
	7847	udp	protocol made by CSO	
	7848-7868		Reserved	
			Unassigned	
mobileanalyzer	7869	tcp	MobileAnalyzer&	
[Jonas_Gyllensvaan]				
[Jonas_Gyllensvaan]				2009-04-27
	7869	udp	MobileMonitor	
			Reserved	
rbt-smc	7870	tcp	Riverbed Steelhead Mobile	
[Gabriel_Levy]				
[Gabriel_Levy]				2008-08-29
	7870	udp	Service	
			Reserved	
mdm	7871	tcp	Mobile Device Management	
[Dan_Harkins]				
[Dan_Harkins]				2011-08-15
	7871	udp	Reserved	
	7872	tcp	Reserved	
mipv6tls	7872	udp	TLS-based Mobile IPv6	
[IESG]				
[IETF_Chair]				2012-04-12
[RFC6618]				
	7873-7877		Security	
			Unassigned	
owms	7878	tcp	Opwise Message Service	
[Stonebranch_Inc]				
[Nathan_Hammond_2]				2013-06-25
	7878	udp	Reserved	
	7879		Unassigned	
pss	7880	tcp	Pearson	
[Pearson]				

[Pearson]				2008-01-17
pss	7880	udp	Pearson	
[Pearson]				2008-01-17
[Pearson]				2008-01-17
	7881-7886		Unassigned	
ubroker	7887	tcp	Universal Broker	
[Nathan_Hammond]				2005-10
[Nathan_Hammond]				2005-10
ubroker	7887	udp	Universal Broker	
[Nathan_Hammond]				2005-10
[Nathan_Hammond]				2005-10
	7888-7899		Unassigned	
mevent	7900	tcp	Multicast Event	
[YoonSoo_Kim]				2006-05
[YoonSoo_Kim]				2006-05
mevent	7900	udp	Multicast Event	
[YoonSoo_Kim]				2006-05
[YoonSoo_Kim]				2006-05
tnos-sp	7901	tcp	TNOS Service Protocol	
[Rene_Kurt]				2005-08
[Rene_Kurt]				2005-08
tnos-sp	7901	udp	TNOS Service Protocol	
[Rene_Kurt]				2005-08
[Rene_Kurt]				2005-08
tnos-dp	7902	tcp	TNOS shell Protocol	
[Rene_Kurt]				2005-08
[Rene_Kurt]				2005-08
tnos-dp	7902	udp	TNOS shell Protocol	
[Rene_Kurt]				2005-08
[Rene_Kurt]				2005-08
tnos-dps	7903	tcp	TNOS Secure DiaguardProtocol	
[Rene_Kurt]				2005-08
[Rene_Kurt]				2005-08
tnos-dps	7903	udp	TNOS Secure DiaguardProtocol	
[Rene_Kurt]				2005-08
[Rene_Kurt]				2005-08
	7904-7912		Unassigned	
qo-secure	7913	tcp	QuickObjects secure port	
[Jonas_Bovin]				[Jonas_Bovin]
qo-secure	7913	udp	QuickObjects secure port	
[Jonas_Bovin]				[Jonas_Bovin]
	7914-7931		Unassigned	
t2-drm	7932	tcp	Tier 2 Data Resource Manager	
[Peter_Carlson]				[Peter_Carlson]
t2-drm	7932	udp	Tier 2 Data Resource Manager	
[Peter_Carlson]				[Peter_Carlson]
t2-brm	7933	tcp	Tier 2 Business Rules	
[Peter_Carlson]				[Peter_Carlson]
			Manager	
t2-brm	7933	udp	Tier 2 Business Rules	
[Peter_Carlson]				[Peter_Carlson]
			Manager	
	7934-7966		Unassigned	
supercell	7967	tcp	Supercell	
[Kevin_Nakagawa]				[Kevin_Nakagawa]
supercell	7967	udp	Supercell	
[Kevin_Nakagawa]				[Kevin_Nakagawa]
	7968-7978		Unassigned	
micromuse-ncps	7979	tcp	Micromuse-ncps	
[Hing_Wing_To]				[Hing_Wing_To]
micromuse-ncps	7979	udp	Micromuse-ncps	
[Hing_Wing_To]				[Hing_Wing_To]
quest-vista	7980	tcp	Quest Vista	
[Preston_Bannister]				[Preston_Bannister]
quest-vista	7980	udp	Quest Vista	
[Preston_Bannister]				[Preston_Bannister]

sossd-collect [Rob_Griffin_2] [Rob_Griffin_2]	7981	tcp	Spotlight on SQL Server	2010-08-30
sossd-agent [Rob_Griffin_2] [Rob_Griffin_2]	7981 7982	udp tcp	Desktop Collect Reserved Spotlight on SQL Server	2010-09-13
sossd-disc [Rob_Griffin_2] [Rob_Griffin_2]	7982	udp	Desktop Agent Spotlight on SQL Server	2010-09-13
pushns [Tristan_Seifert] [Tristan_Seifert]	7983-7997 7997	tcp	Desktop Agent Discovery Unassigned PUSH Notification Service	2011-01-31
usicontentpush [Prakash_Iyer] [Prakash_Iyer]	7997 7998 7998	udp tcp udp	Reserved Reserved USI Content Push Service	2009-08-10
irdmi2 irdmi2 irdmi [Gil_Shafriri]	7999 7999 8000	tcp udp tcp	iRDMI2 iRDMI2 iRDMI	[Gil_Shafriri]
irdmi [Gil_Shafriri]	8000	udp	iRDMI	[Gil_Shafriri]
vcom-tunnel [Mark_Lewandowski]	8001	tcp	VCOM Tunnel	[Mark_Lewandowski]
vcom-tunnel [Mark_Lewandowski]	8001	udp	VCOM Tunnel	[Mark_Lewandowski]
teradataordbms [Curt_Ellmann]	8002	tcp	Teradata ORDBMS	[Curt_Ellmann]
teradataordbms [Curt_Ellmann]	8002	udp	Teradata ORDBMS	[Curt_Ellmann]
mcreport [Dave_Stoneham] [Dave_Stoneham]	8003	tcp	Mulberry Connect Reporting	2008-03-10
mcreport [Dave_Stoneham] [Dave_Stoneham]	8003	udp	Service Mulberry Connect Reporting	2008-03-10
mx [Rob_Scott] [Rob_Scott]	8004 8005	tcp	Unassigned MXI Generation II for z/OS	2007-05
mx [Rob_Scott] [Rob_Scott]	8005	udp	MXI Generation II for z/OS	2007-05
http-alt [James_Gettys]	8006-8007 8008	tcp	Unassigned HTTP Alternate	[James_Gettys]
http-alt [James_Gettys]	8008	udp	HTTP Alternate	[James_Gettys]
qbdb [Sridhar_Krishnamurth] [Sridhar_Krishnamurth]	8009-8018 8019	tcp	Unassigned QB DB Dynamic Port	2008-02-15
qbdb [Sridhar_Krishnamurth] [Sridhar_Krishnamurth]	8019	udp	QB DB Dynamic Port	2008-02-15
intu-ec-svcdisc [Daniel_C_McGloin] [Daniel_C_McGloin]	8020	tcp	Intuit Entitlement Service	2005-05

			and Discovery
intu-ec-svcdisc	8020	udp	Intuit Entitlement Service
[Daniel_C_McGloin]			
[Daniel_C_McGloin]			2005-05
			and Discovery
intu-ec-client	8021	tcp	Intuit Entitlement Client
[Daniel_C_McGloin]			
[Daniel_C_McGloin]			2005-05
intu-ec-client	8021	udp	Intuit Entitlement Client
[Daniel_C_McGloin]			
[Daniel_C_McGloin]			2005-05
oa-system	8022	tcp	oa-system
[Marie_France_Dubreui]			[Marie_France_Dubreui]
oa-system	8022	udp	oa-system
[Marie_France_Dubreui]			[Marie_France_Dubreui]
	8023-8024		Unassigned
ca-audit-da	8025	tcp	CA Audit Distribution Agent
[Henning_Smith]			
[Henning_Smith]			2006-07
ca-audit-da	8025	udp	CA Audit Distribution Agent
[Henning_Smith]			
[Henning_Smith]			2006-07
ca-audit-ds	8026	tcp	CA Audit Distribution Server
[Henning_Smith]			
[Henning_Smith]			2006-07
ca-audit-ds	8026	udp	CA Audit Distribution Server
[Henning_Smith]			
[Henning_Smith]			2006-07
	8027-8031		Unassigned
pro-ed	8032	tcp	ProEd
pro-ed	8032	udp	ProEd
mindprint	8033	tcp	MindPrint
[Larry_Tusoni]			[Larry_Tusoni]
mindprint	8033	udp	MindPrint
[Larry_Tusoni]			[Larry_Tusoni]
vantronix-mgmt	8034	tcp	.vantronix Management
[Reyk_Floeter]			
[Reyk_Floeter]			2008-02-27
vantronix-mgmt	8034	udp	.vantronix Management
[Reyk_Floeter]			
[Reyk_Floeter]			2008-02-27
	8035-8039		Unassigned
ampify	8040	tcp	Ampify Messaging Protocol
[Tav_Espian]			
[Tav_Espian]			2010-08-10
ampify	8040	udp	Ampify Messaging Protocol
[Tav_Espian]			
[Tav_Espian]			2010-08-10
	8041		Unassigned
fs-agent	8042	tcp	FireScope Agent
[Matt_Rogers]			
[Matt_Rogers]			2008-10-16
	8042	udp	Reserved
fs-server	8043	tcp	FireScope Server
[Matt_Rogers]			
[Matt_Rogers]			2008-10-16
	8043	udp	Reserved
fs-mgmt	8044	tcp	FireScope Management
[Matt_Rogers]			
[Matt_Rogers]			2008-10-16
	8044	udp	Interface Reserved
	8045-8050		Unassigned
rocrail	8051	tcp	Rocrail Client Service
[Rob_Versluis]			
[Rob_Versluis]			2011-05-23

	8051	udp	Reserved
senomix01	8052	tcp	Senomix Timesheets Server
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
senomix01	8052	udp	Senomix Timesheets Server
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
senomix02	8053	tcp	Senomix Timesheets Client [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix02	8053	udp	Senomix Timesheets Client [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix03	8054	tcp	Senomix Timesheets Server [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix03	8054	udp	Senomix Timesheets Server [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix04	8055	tcp	Senomix Timesheets Server [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix04	8055	udp	Senomix Timesheets Server [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix05	8056	tcp	Senomix Timesheets Server [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix05	8056	udp	Senomix Timesheets Server [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix06	8057	tcp	Senomix Timesheets Client [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix06	8057	udp	Senomix Timesheets Client [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix07	8058	tcp	Senomix Timesheets Client [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix07	8058	udp	Senomix Timesheets Client [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix08	8059	tcp	Senomix Timesheets Client [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
senomix08	8059	udp	Senomix Timesheets Client [1
[Charles_O_Dale]			
[Charles_O_Dale]			2006-07
			year assignment]
	8060	tcp	Reserved
aero	8060	udp	Asymmetric Extended Route
[IESG]			

[IETF_Chair]				
[RFC6706]				
	8061-8065		Optimization (AERO)	
			Unassigned	
toad-bi-appsrvr	8066	tcp	Toad BI Application Server	
[Quest_Software_2]				
[Greg_Cottman_3]				2013-04-19
	8066	udp	Reserved	
	8067-8073		Unassigned	
gadugadu	8074	tcp	Gadu-Gadu	
[Marcin_Gozdalik]				
[Marcin_Gozdalik]				2006-05
gadugadu	8074	udp	Gadu-Gadu	
[Marcin_Gozdalik]				
[Marcin_Gozdalik]				2006-05
	8075-8079		Unassigned	
http-alt	8080	tcp	HTTP Alternate (see port 80)	
[Stephen_Casner]			[Stephen_Casner]	
http-alt	8080	udp	HTTP Alternate (see port 80)	
[Stephen_Casner]			[Stephen_Casner]	
sunproxyadmin	8081	tcp	Sun Proxy Admin Service	
[Arvind_Srinivasan]				
[Arvind_Srinivasan]				2005-08
sunproxyadmin	8081	udp	Sun Proxy Admin Service	
[Arvind_Srinivasan]				
[Arvind_Srinivasan]				2005-08
us-cli	8082	tcp	Utilistor (Client)	
[Andy_Brewerton]				
[Andy_Brewerton]				2005-08
us-cli	8082	udp	Utilistor (Client)	
[Andy_Brewerton]				
[Andy_Brewerton]				2005-08
us-srv	8083	tcp	Utilistor (Server)	
[Andy_Brewerton]				
[Andy_Brewerton]				2005-08
us-srv	8083	udp	Utilistor (Server)	
[Andy_Brewerton]				
[Andy_Brewerton]				2005-08
	8084-8085		Unassigned	
d-s-n	8086	tcp	Distributed SCADA Networking	
[Gary_Hampton]				
[Gary_Hampton]				2008-02-27
			Rendezvous Port	
d-s-n	8086	udp	Distributed SCADA Networking	
[Gary_Hampton]				
[Gary_Hampton]				2008-02-27
			Rendezvous Port	
simplifymedia	8087	tcp	Simplify Media SPP Protocol	
[Emmanuel_Saint_Loube]				
[Emmanuel_Saint_Loube]				2008-08-08
simplifymedia	8087	udp	Simplify Media SPP Protocol	
[Emmanuel_Saint_Loube]				
[Emmanuel_Saint_Loube]				2008-08-08
radan-http	8088	tcp	Radan HTTP	
[Steve_Hay]				
[Steve_Hay]				2008-06-13
radan-http	8088	udp	Radan HTTP	
[Steve_Hay]				
[Steve_Hay]				2008-06-13
	8089-8090		Unassigned	
jamlink	8091	tcp	Jam Link Framework	
[Evgeniy_Filatov]				
[Evgeniy_Filatov]				2009-11-25
	8091	udp	Reserved	
	8092-8096		Unassigned	
sac	8097	tcp	SAC Port Id	

[Girish_Bhat]				
[Girish_Bhat]				2006-04
sac	8097	udp	SAC Port Id	
[Girish_Bhat]				
[Girish_Bhat]				2006-04
	8098-8099		Unassigned	
xprint-server	8100	tcp	Xprint Server	
[John_McKernan]				[John_McKernan]
xprint-server	8100	udp	Xprint Server	
[John_McKernan]				[John_McKernan]
ldoms-migr	8101	tcp	Logical Domains Migration	
[Liam_Merwick]				
[Liam_Merwick]				2009-01-16
	8101	udp	Reserved	
	8102-8114		Unassigned	
mtl8000-matrix	8115	tcp	MTL8000 Matrix	
[David_Pinch]				
[David_Pinch]				2002-04
mtl8000-matrix	8115	udp	MTL8000 Matrix	
[David_Pinch]				
[David_Pinch]				2002-04
cp-cluster	8116	tcp	Check Point Clustering	
[Roni_Moshitzky]				[Roni_Moshitzky]
cp-cluster	8116	udp	Check Point Clustering	
[Roni_Moshitzky]				[Roni_Moshitzky]
			Purity replication	
purityrpc	8117	tcp	clustering and remote	
[Pure_Storage]				
[Steve_Hodgson]				2013-08-13
			management	
	8117	udp	Reserved	
privoxy	8118	tcp	Privoxy HTTP proxy	
[Andreas_Oesterhelt]				
[Andreas_Oesterhelt]				2002-06
privoxy	8118	udp	Privoxy HTTP proxy	
[Andreas_Oesterhelt]				
[Andreas_Oesterhelt]				2002-06
	8119-8120		Unassigned	
apollo-data	8121	tcp	Apollo Data Port	
[Anthony_Carrabino]				
[Anthony_Carrabino]				2003-08
apollo-data	8121	udp	Apollo Data Port	
[Anthony_Carrabino]				
[Anthony_Carrabino]				2003-08
apollo-admin	8122	tcp	Apollo Admin Port	
[Anthony_Carrabino]				
[Anthony_Carrabino]				2003-08
apollo-admin	8122	udp	Apollo Admin Port	
[Anthony_Carrabino]				
[Anthony_Carrabino]				2003-08
	8123-8127		Unassigned	
paycash-online	8128	tcp	PayCash Online Protocol	
[MegaZone]				
[MegaZone]				2005-08
paycash-online	8128	udp	PayCash Online Protocol	
[MegaZone]				
[MegaZone]				2005-08
paycash-wbp	8129	tcp	PayCash Wallet-Browser	
[MegaZone]				
[MegaZone]				2005-08
paycash-wbp	8129	udp	PayCash Wallet-Browser	
[MegaZone]				
[MegaZone]				2005-08
indigo-vrmi	8130	tcp	INDIGO-VRMI	
[Colin_Caughie]				[Colin_Caughie]
indigo-vrmi	8130	udp	INDIGO-VRMI	

[Colin_Caughie]				[Colin_Caughie]
indigo-vbcp	8131	tcp	INDIGO-VBCP	
[Colin_Caughie]				[Colin_Caughie]
indigo-vbcp	8131	udp	INDIGO-VBCP	
[Colin_Caughie]				[Colin_Caughie]
dbabble	8132	tcp	dbabble	
[Chris_Pugmire]				[Chris_Pugmire]
dbabble	8132	udp	dbabble	
[Chris_Pugmire]				[Chris_Pugmire]
	8133-8147		Unassigned	
isdd	8148	tcp	i-SDD file transfer	
[Frank_Waarsenburg]				
[Frank_Waarsenburg]				2004-11
isdd	8148	udp	i-SDD file transfer	
[Frank_Waarsenburg]				
[Frank_Waarsenburg]				2004-11
	8149	tcp	Reserved	
eor-game	8149	udp	Edge of Reality game data	
[Sky_Schulz]				
[Sky_Schulz]				2011-05-09
	8150-8152		Unassigned	
quantastor	8153	tcp	QuantaStor Management	
[OS_NEXUS]				
[Steven_Umbehocker]				2012-09-21
	8153	udp	Interface Reserved	
	8154-8159		Unassigned	
patrol	8160	tcp	Patrol	
[Portnoy_Boxman]				[Portnoy_Boxman]
patrol	8160	udp	Patrol	
[Portnoy_Boxman]				[Portnoy_Boxman]
patrol-snmp	8161	tcp	Patrol SNMP	
[Portnoy_Boxman]				[Portnoy_Boxman]
patrol-snmp	8161	udp	Patrol SNMP	
[Portnoy_Boxman]				[Portnoy_Boxman]
lpar2rrd	8162	tcp	LPAR2RRD client server	
[LPAR2RRD_project]				
[Pavel_Hampl]				2013-08-14
	8162	udp	communication Reserved	
	8163-8180		Unassigned	
intermapper	8181	tcp	Intermapper network	
[William_Fisher]				
[William_Fisher]				2011-05-09
	8181	udp	management system Reserved	
vmware-fdm	8182	tcp	VMware Fault Domain Manager	
[Ron_Passerini]				
[Ron_Passerini]				2010-04-27
vmware-fdm	8182	udp	VMware Fault Domain Manager	
[Ron_Passerini]				
[Ron_Passerini]				2010-04-27
proremote	8183	tcp	ProRemote	
[Alex_Lelievre]				
[Alex_Lelievre]				2009-08-18
	8183	udp	Reserved	
itach	8184	tcp	Remote iTach Connection	
[Barend_Jacobus_van_d]				
[Barend_Jacobus_van_d]				2010-04-27
itach	8184	udp	Remote iTach Connection	
[Barend_Jacobus_van_d]				
[Barend_Jacobus_van_d]				2010-04-27
	8185-8191		Unassigned	
spytechphone	8192	tcp	SpyTech Phone Service	
[Bill_Kay]				
[Bill_Kay]				2006-04

spytechphone [Bill_Kay] [Bill_Kay]	8192	udp	SpyTech Phone Service	
				2006-04
blp1 [Albert_Hou] [Albert_Hou]	8193 8194		Unassigned	
		tcp	Bloomberg data API	
				2006-05
blp1 [Albert_Hou] [Albert_Hou]	8194	udp	Bloomberg data API	
				2006-05
blp2 [Albert_Hou] [Albert_Hou]	8195	tcp	Bloomberg feed	
				2006-05
blp2 [Albert_Hou] [Albert_Hou]	8195	udp	Bloomberg feed	
				2006-05
	8196-8198		Unassigned	
vvr-data [Ming_Xu]	8199	tcp	VVR DATA	[Ming_Xu]
vvr-data [Ming_Xu]	8199	udp	VVR DATA	[Ming_Xu]
trivnet1 [Saar_Wilf]	8200	tcp	TRIVNET	[Saar_Wilf]
trivnet1 [Saar_Wilf]	8200	udp	TRIVNET	[Saar_Wilf]
trivnet2 [Saar_Wilf]	8201	tcp	TRIVNET	[Saar_Wilf]
trivnet2 [Saar_Wilf]	8201	udp	TRIVNET	[Saar_Wilf]
	8202	tcp	Reserved	
aesop [POWERSOFT_SRL] [Claudio_Lastrucci]	8202	udp	Audio+Ethernet Standard Open	[Paolo_Desii] 2012-01-03
			Protocol	
	8203-8203		Unassigned	
lm-perfworks [Chris_Flynn]	8204	tcp	LM Perfworks	[Chris_Flynn]
lm-perfworks [Chris_Flynn]	8204	udp	LM Perfworks	[Chris_Flynn]
lm-instmgr [Chris_Flynn]	8205	tcp	LM Instmgr	[Chris_Flynn]
lm-instmgr [Chris_Flynn]	8205	udp	LM Instmgr	[Chris_Flynn]
lm-dta [Chris_Flynn]	8206	tcp	LM Dta	[Chris_Flynn]
lm-dta [Chris_Flynn]	8206	udp	LM Dta	[Chris_Flynn]
lm-sserver [Chris_Flynn]	8207	tcp	LM SServer	[Chris_Flynn]
lm-sserver [Chris_Flynn]	8207	udp	LM SServer	[Chris_Flynn]
lm-webwatcher [Chris_Flynn]	8208	tcp	LM Webwatcher	[Chris_Flynn]
lm-webwatcher [Chris_Flynn]	8208	udp	LM Webwatcher	[Chris_Flynn]
	8209-8229		Unassigned	
rexecj [Curtiss_Howard] [Curtiss_Howard]	8230	tcp	RexecJ Server	
				2004-11
rexecj [Curtiss_Howard] [Curtiss_Howard]	8230	udp	RexecJ Server	
				2004-11
	8231-8242		Unassigned	
synapse-nhttps [Ruwan_Linton] [Ruwan_Linton]	8243	tcp	Synapse Non Blocking HTTPS	
				2008-07-10

synapse-nhttps [Ruwan_Linton] [Ruwan_Linton]	8243	udp	Synapse Non Blocking HTTPS	
				2008-07-10
pando-sec [Laird_Popkin] [Laird_Popkin]	8244-8275 8276	tcp	Unassigned Pando Media Controlled	
				2008-02-27
pando-sec [Laird_Popkin] [Laird_Popkin]	8276	udp	Distribution Pando Media Controlled	
				2008-02-27
synapse-nhttp [Ruwan_Linton] [Ruwan_Linton]	8277-8279 8280	tcp	Unassigned Synapse Non Blocking HTTP	
				2008-06-05
synapse-nhttp [Ruwan_Linton] [Ruwan_Linton]	8280	udp	Synapse Non Blocking HTTP	
				2008-06-05
blp3 [Albert_Hou] [Albert_Hou]	8281-8291 8292	tcp	Unassigned Bloomberg professional	
				2006-05
blp3 [Albert_Hou] [Albert_Hou]	8292	udp	Bloomberg professional	
				2006-05
hiperscan-id [Thomas_Klose] [Thomas_Klose]	8293	tcp	Hiperscan Identification	
				2009-12-15
blp4 [Albert_Hou] [Albert_Hou]	8293 8294	udp	Service Reserved	
		tcp	Bloomberg intelligent client	
blp4 [Albert_Hou] [Albert_Hou]	8294	udp	Bloomberg intelligent client	
				2006-05
tmi [Steve_Kneizys] [Steve_Kneizys]	8295-8299 8300	tcp	Unassigned Transport Management	
				2006-11
tmi [Steve_Kneizys] [Steve_Kneizys]	8300	udp	Interface Transport Management	
				2006-11
amberon [Ronald_Snyder] [Ronald_Snyder]	8301	tcp	Interface Amberon PPC/PPS	
				2006-03
amberon [Ronald_Snyder] [Ronald_Snyder]	8301	udp	Amberon PPC/PPS	
				2006-03
hub-open-net [Grexie] [Tim_Behrsin]	8302-8312 8313	tcp	Unassigned Hub Open Network	
				2012-06-13
Defined TXT keys: _hub._tcp.host.example.com				
	8313	udp	Reserved	
tnp-discover [Aly_Orady] [Aly_Orady]	8314-8319 8320	tcp	Unassigned Thin(ium) Network Protocol	
				2007-08-07
tnp-discover [Aly_Orady] [Aly_Orady]	8320	udp	Thin(ium) Network Protocol	
				2007-08-07

tnp	8321	tcp	Thin(ium) Network Protocol		
[Aly_Orady]					
[Aly_Orady]				2007-08-07	
tnp	8321	udp	Thin(ium) Network Protocol		
[Aly_Orady]					
[Aly_Orady]				2007-08-07	
	8322-8350		Unassigned		
server-find	8351	tcp	Server Find		
[Chris_Brown]					[Chris_Brown]
server-find	8351	udp	Server Find		
[Chris_Brown]					[Chris_Brown]
	8352-8375		Unassigned		
cruise-enum	8376	tcp	Cruise ENUM		
[Steve_Husak]					[Steve_Husak]
cruise-enum	8376	udp	Cruise ENUM		
[Steve_Husak]					[Steve_Husak]
cruise-swroute	8377	tcp	Cruise SWROUTE		
[Steve_Husak]					[Steve_Husak]
cruise-swroute	8377	udp	Cruise SWROUTE		
[Steve_Husak]					[Steve_Husak]
cruise-config	8378	tcp	Cruise CONFIG		
[Steve_Husak]					[Steve_Husak]
cruise-config	8378	udp	Cruise CONFIG		
[Steve_Husak]					[Steve_Husak]
cruise-diags	8379	tcp	Cruise DIAGS		
[Steve_Husak]					[Steve_Husak]
cruise-diags	8379	udp	Cruise DIAGS		
[Steve_Husak]					[Steve_Husak]
cruise-update	8380	tcp	Cruise UPDATE		
[Steve_Husak]					[Steve_Husak]
cruise-update	8380	udp	Cruise UPDATE		
[Steve_Husak]					[Steve_Husak]
	8381-8382		Unassigned		
m2mservices	8383	tcp	M2m Services		
[Carlos_Arteaga_2]					
[Carlos_Arteaga_2]				2004-11	
m2mservices	8383	udp	M2m Services		
[Carlos_Arteaga_2]					
[Carlos_Arteaga_2]				2004-11	
	8384-8399		Unassigned		
cvd	8400	tcp	cvd		
[Aaron_Bilbrey]					[Aaron_Bilbrey]
cvd	8400	udp	cvd		
[Aaron_Bilbrey]					[Aaron_Bilbrey]
sabarsd	8401	tcp	sabarsd		
[Aaron_Bilbrey]					[Aaron_Bilbrey]
sabarsd	8401	udp	sabarsd		
[Aaron_Bilbrey]					[Aaron_Bilbrey]
abarsd	8402	tcp	abarsd		
[Aaron_Bilbrey]					[Aaron_Bilbrey]
abarsd	8402	udp	abarsd		
[Aaron_Bilbrey]					[Aaron_Bilbrey]
admind	8403	tcp	admind		
[Aaron_Bilbrey]					[Aaron_Bilbrey]
admind	8403	udp	admind		
[Aaron_Bilbrey]					[Aaron_Bilbrey]
svcloud	8404	tcp	SuperVault Cloud		
[Nine_Technology_LLC]					
[Alex_Stoev]				2009-09-14	2011-08-01
	8404	udp	Reserved		
svbackup	8405	tcp	SuperVault Backup		
[Nine_Technology_LLC]					
[Alex_Stoev]				2009-09-14	2011-08-01
	8405	udp	Reserved		
	8406-8414		Unassigned		
dlpx-sp	8415	tcp	Delphix Session Protocol		

[Delphix_Corp]				
[Peng_Dai]				2012-11-01
	8415	udp	Reserved	
espeech	8416	tcp	eSpeech Session Protocol	
[Scott_Tarone]				
[Scott_Tarone]				2002-11
espeech	8416	udp	eSpeech Session Protocol	
[Scott_Tarone]				
[Scott_Tarone]				2002-11
espeech-rtp	8417	tcp	eSpeech RTP Protocol	
[Scott_Tarone]				
[Scott_Tarone]				2003-04
espeech-rtp	8417	udp	eSpeech RTP Protocol	
[Scott_Tarone]				
[Scott_Tarone]				2003-04
	8418-8441		Unassigned	
cybro-a-bus	8442	tcp	CyBro A-bus Protocol	
[Damir_Skrjanec]				
[Damir_Skrjanec]				2007-05
cybro-a-bus	8442	udp	CyBro A-bus Protocol	
[Damir_Skrjanec]				
[Damir_Skrjanec]				2007-05
pcsync-https	8443	tcp	PCsync HTTPS	
pcsync-https	8443	udp	PCsync HTTPS	
pcsync-http	8444	tcp	PCsync HTTP	
[Katy_Lynn_McCullough]				[Katy_Lynn_McCullough]
pcsync-http	8444	udp	PCsync HTTP	
[Katy_Lynn_McCullough]				[Katy_Lynn_McCullough]
copy	8445	tcp	Port for copy peer sync	
[Copy]				
[Jason_Dictos]				2012-09-19
			feature	
copy-disc	8445	udp	Port for copy discovery	
[Copy]				
[Jason_Dictos]				2012-09-19
	8446-8449		Unassigned	
npmp	8450	tcp	npmp	
[Ian_Chard]				[Ian_Chard]
npmp	8450	udp	npmp	
[Ian_Chard]				[Ian_Chard]
	8451-8456		Unassigned	
nexentamv	8457	tcp	Nexenta Management GUI	
[Nexenta]				
[Andrew_Galloway]				2012-12-07
	8457	udp	Reserved	
	8458-8469		Unassigned	
cisco-avp	8470	tcp	Cisco Address Validation	
[Cullen_Jennings]				
[Cullen_Jennings]				2009-02-13
			Protocol	
	8470	udp	Reserved	
pim-port	8471	tcp	PIM over Reliable Transport	
[IESG]				
[IETF_Chair]				2008-08-21
[RFC6559]				
pim-port	8471	sctp	PIM over Reliable Transport	
[IESG]				
[IETF_Chair]				2008-08-21
[RFC6559]				
	8471	udp	Reserved	
otv	8472	tcp	Overlay Transport	
[Dino_Farinacci]				
[Dino_Farinacci]				2008-01-07
			Virtualization (OTV)	
otv	8472	udp	Overlay Transport	
[Dino_Farinacci]				

[Dino_Farinacci]				2008-01-07	
vp2p	8473	tcp	Virtualization (OTV) Virtual Point to Point		
[Jerome_Grimbert]				[Jerome_Grimbert]	
vp2p	8473	udp	Virtual Point to Point		
[Jerome_Grimbert]				[Jerome_Grimbert]	
noteshare	8474	tcp	AquaMinds NoteShare		
[Michael_McNabb]					
[Michael_McNabb]				2005-10	
noteshare	8474	udp	AquaMinds NoteShare		
[Michael_McNabb]					
[Michael_McNabb]				2005-10	
	8475-8499		Unassigned		
fntp	8500	tcp	Flight Message Transfer		
[Eivan_Cerasi]					
[Eivan_Cerasi]				2003-12	
fntp	8500	udp	Protocol Flight Message Transfer		
[Eivan_Cerasi]					
[Eivan_Cerasi]				2003-12	
cntp-mgt	8501	tcp	Protocol CYTEL Message Transfer Management		
cntp-av	8501	udp	CYTEL Message Transfer Audio		
[Frank_Jakel]					
[Frank_Jakel]				2011-04-29	
	8502-8553		and Video Unassigned		
rtsp-alt	8554	tcp	RTSP Alternate (see port		
[Stephen_Casner_2]				[Stephen_Casner_2]	
rtsp-alt	8554	udp	554) RTSP Alternate (see port		
[Stephen_Casner_2]				[Stephen_Casner_2]	
d-fence	8555	tcp	554) SYMAX D-FENCE		
[Thomas_Geisel]					
[Thomas_Geisel]				2003-01	
d-fence	8555	udp	SYMAX D-FENCE		
[Thomas_Geisel]					
[Thomas_Geisel]				2003-01	
	8556-8566		Unassigned		
enc-tunnel	8567	tcp	EMIT tunneling protocol		
[Panasonic_Intranet_Panasonic_North_America_PEWLA]					
[Bryant_Eastham]				2005-08	2012-11-12
enc-tunnel	8567	udp	EMIT tunneling protocol		
[Panasonic_Intranet_Panasonic_North_America_PEWLA]					
[Bryant_Eastham]				2005-08	2012-11-12
	8568-8599		Unassigned		
asterix	8600	tcp	Surveillance Data		
[Eivan_Cerasi]					
[Eivan_Cerasi]				2005-11	
asterix	8600	udp	Surveillance Data		
[Eivan_Cerasi]					
[Eivan_Cerasi]				2005-11	
	8601-8608		Unassigned		
	8609	tcp	Reserved		
canon-cpp-disc	8609	udp	Canon Compact Printer		
[Canon_Inc]					
[Ryusuke_Okumura]				2012-06-08	2012-06-15
canon-mfnp	8610	tcp	Protocol Discovery Canon MFNP Service		
[Ritsuto_Sako]					
[Ritsuto_Sako]				2009-05-04	
canon-mfnp	8610	udp	Canon MFNP Service		
[Ritsuto_Sako]					
[Ritsuto_Sako]				2009-05-04	

canon-bjnp1	8611	tcp	Canon BJNP Port 1	
[Atsushi_Nakamura]				2003-11
canon-bjnp1	8611	udp	Canon BJNP Port 1	
[Atsushi_Nakamura]				2003-11
canon-bjnp2	8612	tcp	Canon BJNP Port 2	
[Atsushi_Nakamura]				2003-11
canon-bjnp2	8612	udp	Canon BJNP Port 2	
[Atsushi_Nakamura]				2003-11
canon-bjnp3	8613	tcp	Canon BJNP Port 3	
[Atsushi_Nakamura]				2003-11
canon-bjnp3	8613	udp	Canon BJNP Port 3	
[Atsushi_Nakamura]				2003-11
canon-bjnp4	8614	tcp	Canon BJNP Port 4	
[Atsushi_Nakamura]				2003-11
canon-bjnp4	8614	udp	Canon BJNP Port 4	
[Atsushi_Nakamura]				2003-11
imink	8615	tcp	Imink Service Control	
[Canon_Inc]				2011-10-10
[KEN_ICHI_FUJII]	8615	udp	Reserved	
				Unauthorized
Unassigned				8616-8664
				Use Known on
				ports 8616
				and 8617
monetra	8665	tcp	Monetra	
[Main_Street_Softworks]				2013-04-02
[Brad_House]	8665	udp	Reserved	
monetra-admin	8666	tcp	Monetra Administrative	
[Main_Street_Softworks]				2013-04-02
[Brad_House]	8666	udp	Access	
	8667-8674		Reserved	
			Unassigned	
			Motorola Solutions Customer	
msi-cps-rm	8675	tcp	Programming Software for	
[Motorola_Solutions_Inc]				2012-03-14
[Jenish_Amin]			Radio Management	
			Motorola Solutions Customer	
msi-cps-rm-disc	8675	udp	Programming Software for	
[Motorola_Solutions_Inc]				2012-03-14
[Jenish_Amin]			Radio Management Discovery	
	8676-8685		Unassigned	
sun-as-jmxrmi	8686	tcp	Sun App Server - JMX/RMI	
[Abhijit_Kumar]				2005-11
[Abhijit_Kumar]	8686	udp	Sun App Server - JMX/RMI	

[Abhijit_Kumar]				
[Abhijit_Kumar]				2005-11
	8687		Unassigned	
openremote-ctrl	8688	tcp	OpenRemote Controller	
[OpenRemote_Inc]				
[Juha_Lindfors]				2012-12-18
	8688	udp	HTTP/REST	
	8689-8698		Reserved	
vnyx	8699	tcp	Unassigned	
[Gregg_Green]			VNYX Primary Port	
[Gregg_Green]				2004-11
	8699	udp		
Reserved				
				2004-11
2013-05-24				This entry is
being removed on 2013-05-24.				
	8700-8710		Unassigned	
nvc	8711	tcp	Nuance Voice Control	
[Nuance_Communications_Inc2]				
[Diego_Negre]				2012-10-05
	8711	udp	Reserved	
	8712-8731		Unassigned	
	8732	tcp	Reserved	
dtp-net	8732	udp	DASGIP Net Services	
[Dr_Matthias_Arnold]				
[Dr_Matthias_Arnold]				2009-03-23
ibus	8733	tcp	iBus	
[Silvano_Maffeis]				[Silvano_Maffeis]
ibus	8733	udp	iBus	
[Silvano_Maffeis]				[Silvano_Maffeis]
	8734-8749		Unassigned	
dey-keyneg	8750	tcp	DEY Storage Key Negotiation	
[DEY_Storage_Systems_Inc]				
[Garrett_D_Amore]				2013-03-01
	8750	udp	Reserved	
	8751-8762		Unassigned	
mc-appserver	8763	tcp	MC-APPSERVER	
[Romeo_Kasanwidjojo]				[Romeo_Kasanwidjojo]
mc-appserver	8763	udp	MC-APPSERVER	
[Romeo_Kasanwidjojo]				[Romeo_Kasanwidjojo]
openqueue	8764	tcp	OPENQUEUE	
[Matt_Jensen]				[Matt_Jensen]
openqueue	8764	udp	OPENQUEUE	
[Matt_Jensen]				[Matt_Jensen]
ultraseek-http	8765	tcp	Ultraseek HTTP	
[Walter_Underwood]				[Walter_Underwood]
ultraseek-http	8765	udp	Ultraseek HTTP	
[Walter_Underwood]				[Walter_Underwood]
amcs	8766	tcp	Agilent Connectivity Service	
[Agilent_Technologies_Inc]				
[Tom_Fay]				2013-01-16
amcs	8766	udp	Agilent Connectivity Service	
[Agilent_Technologies_Inc]				
[Tom_Fay]				2013-01-16
	8767-8769		Unassigned	
dpap	8770	tcp	Digital Photo Access	
[Amandeep_Jawa_2]				
[Amandeep_Jawa_2]				
2004-11				
Defined TXT keys: txtvers, Version, iPSH Version, Machine ID,				
			Protocol	
(iPhoto)				
			Machine Name, Password	
dpap	8770	udp	Digital Photo Access	

[Amandeep_Jawa_2]

[Amandeep_Jawa_2]

2004-11

Defined TXT keys: txtvers, Version, iPSH Version, Machine ID,
Protocol

(iPhoto)

		Machine Name, Password	
	8771-8777		Unassigned
uec	8778	tcp	Stonebranch Universal
[Stonebranch_Inc]			
[Nathan_Hammond_2]			2013-06-25
	8778	udp	Enterprise Controller
	8779-8785		Reserved
msgclnt	8786	tcp	Message Client
msgclnt	8786	udp	Message Client
msgsrvr	8787	tcp	Message Server
[Michael_O_Brien]			
[Michael_O_Brien]			2003-03
msgsrvr	8787	udp	Message Server
[Michael_O_Brien]			
[Michael_O_Brien]			2003-03
	8788-8792		Unassigned
acd-pm	8793	tcp	Accedian Performance
[Marco_Mascitto]			[Marco_Mascitto]
			Measurement
acd-pm	8793	udp	Accedian Performance
[Marco_Mascitto]			[Marco_Mascitto]
			Measurement
	8794-8799		Unassigned
sunwebadmin	8800	tcp	Sun Web Server Admin Service
[Jyri_J_Virkki]			
[Jyri_J_Virkki]			2005-12
sunwebadmin	8800	udp	Sun Web Server Admin Service
[Jyri_J_Virkki]			
[Jyri_J_Virkki]			2005-12
			Known
	8801-8803		
Unassigned			
		UNAUTHORIZED	
			USE: Port
			8801
truecm	8804	tcp	truecm
[Scott_Kramer]			[Scott_Kramer]
truecm	8804	udp	truecm
[Scott_Kramer]			[Scott_Kramer]
	8805-8872		Unassigned
dxspider	8873	tcp	dxspider linking protocol
[Dirk_Koopman]			
[Dirk_Koopman]			2005-08
dxspider	8873	udp	dxspider linking protocol
[Dirk_Koopman]			
[Dirk_Koopman]			2005-08
	8874-8879		Unassigned
cddbp-alt	8880	tcp	CDDBP
[Steve_Scherf]			[Steve_Scherf]
cddbp-alt	8880	udp	CDDBP
[Steve_Scherf]			[Steve_Scherf]

galaxy4d [Galaxy4D] Laurent]	8881	tcp	Galaxy4D Online Game Engine [Olivier_St- 2012-06-18
	8881	udp	Reserved
			Unauthorized
Unassigned	8882		
		Use Known on	
			port 8882
secure-mqtt [Arthur_Barr] [Arthur_Barr]	8883	tcp	Secure MQTT 2008-02-27
secure-mqtt [Arthur_Barr] [Arthur_Barr]	8883	udp	Secure MQTT 2008-02-27
	8884-8887		Unassigned
ddi-tcp-1 [Fred_Yao]	8888	tcp	NewsEDGE server TCP (TCP 1) [Fred_Yao]
ddi-udp-1 [Fred_Yao]	8888	udp	NewsEDGE server UDP (UDP 1) [Fred_Yao]
ddi-tcp-2 [Fred_Yao]	8889	tcp	Desktop Data TCP 1 [Fred_Yao]
ddi-udp-2 [Fred_Yao]	8889	udp	NewsEDGE server broadcast [Fred_Yao]
ddi-tcp-3 [Fred_Yao]	8890	tcp	Desktop Data TCP 2 [Fred_Yao]
ddi-udp-3 [Fred_Yao]	8890	udp	NewsEDGE client broadcast [Fred_Yao]
ddi-tcp-4 [Fred_Yao]	8891	tcp	Desktop Data TCP 3: NESS [Fred_Yao]
ddi-udp-4 [Fred_Yao]	8891	udp	application Desktop Data UDP 3: NESS [Fred_Yao]
ddi-tcp-5 [Fred_Yao]	8892	tcp	application Desktop Data TCP 4: FARM [Fred_Yao]
ddi-udp-5 [Fred_Yao]	8892	udp	product Desktop Data UDP 4: FARM [Fred_Yao]
ddi-tcp-6 [Fred_Yao]	8893	tcp	product Desktop Data TCP 5: [Fred_Yao]
ddi-udp-6 [Fred_Yao]	8893	udp	NewsEDGE/Web application Desktop Data UDP 5: [Fred_Yao]
ddi-tcp-7 [Fred_Yao]	8894	tcp	NewsEDGE/Web application Desktop Data TCP 6: COAL [Fred_Yao]
ddi-udp-7 [Fred_Yao]	8894	udp	application Desktop Data UDP 6: COAL [Fred_Yao]
	8895-8898		application Unassigned
ospf-lite [Matthew_Thomas] [Matthew_Thomas]	8899	tcp	ospf-lite 2008-01-07
ospf-lite [Matthew_Thomas] [Matthew_Thomas]	8899	udp	ospf-lite 2008-01-07
jmb-cds1 [Curtis_Bray]	8900	tcp	JMB-CDS 1 [Curtis_Bray]

jmb-cds1 [Curtis_Bray]	8900	udp	JMB-CDS 1 [Curtis_Bray]		
jmb-cds2 [Curtis_Bray]	8901	tcp	JMB-CDS 2 [Curtis_Bray]		
jmb-cds2 [Curtis_Bray]	8901	udp	JMB-CDS 2 [Curtis_Bray]		
	8902-8909		Unassigned		
manyone-http [Matt_King]	8910	tcp	manyone-http		
[Matt_King]				2002-04	
manyone-http [Matt_King]	8910	udp	manyone-http		
[Matt_King]				2002-04	
manyone-xml [Matt_King]	8911	tcp	manyone-xml		
[Matt_King]				2002-04	
manyone-xml [Matt_King]	8911	udp	manyone-xml		
[Matt_King]				2002-04	
wbackup [Jim_Lyon]	8912	tcp	Windows Client Backup		
[Jim_Lyon]				2005-11	
wbackup [Jim_Lyon]	8912	udp	Windows Client Backup		
[Jim_Lyon]				2005-11	
dragonfly [Paul_Hodara]	8913	tcp	Dragonfly System Service		
[Paul_Hodara]				2005-11	
dragonfly [Paul_Hodara]	8913	udp	Dragonfly System Service		
[Paul_Hodara]				2005-11	
	8914-8936		Unassigned		
twds [Lance_M_Steenson]	8937	tcp	Transaction Warehouse Data		
[Lance_M_Steenson]				2009-09-18	
	8937	udp	Service Reserved		
	8938-8952		Unassigned		
ub-dns-control [NLnet_Labs_Support]	8953	tcp	unbound dns nameserver		
[NLnet_Labs_Support]				2011-05-10	2011-07-11
	8953	udp	control Reserved		
cumulus-admin [Thomas_Schleu]	8954	tcp	Cumulus Admin Port [Thomas_Schleu]		
cumulus-admin [Thomas_Schleu]	8954	udp	Cumulus Admin Port [Thomas_Schleu]		
	8955-8988		Unassigned		
sunwebadmins [Jyri_J_Virkki]	8989	tcp	Sun Web Server SSL Admin		
[Jyri_J_Virkki]				2005-12	
sunwebadmins [Jyri_J_Virkki]	8989	udp	Service Sun Web Server SSL Admin		
[Jyri_J_Virkki]				2005-12	
http-wmap [Fred_Batty]	8990	tcp	Service webmail HTTP service		
[Fred_Batty]				2007-12-03	
http-wmap [Fred_Batty]	8990	udp	webmail HTTP service		
[Fred_Batty]				2007-12-03	
https-wmap [Fred_Batty]	8991	tcp	webmail HTTPS service		
[Fred_Batty]				2007-12-03	
https-wmap	8991	udp	webmail HTTPS service		

[Fred_Batty]				
[Fred_Batty]				2007-12-03
	8992-8998		Unassigned	
bctp	8999	tcp	Brodos Crypto Trade Protocol	
[Alexander_Sahler]				
[Alexander_Sahler]				2002-02
bctp	8999	udp	Brodos Crypto Trade Protocol	
[Alexander_Sahler]				
[Alexander_Sahler]				2002-02
cslistener	9000	tcp	CSlistener	
[David_Jones]			[David_Jones]	
cslistener	9000	udp	CSlistener	
[David_Jones]			[David_Jones]	
etlservicemgr	9001	tcp	ETL Service Manager	
[Stephen_McCrea]				
[Stephen_McCrea]				2002-03
etlservicemgr	9001	udp	ETL Service Manager	
[Stephen_McCrea]				
[Stephen_McCrea]				2002-03
dynamid	9002	tcp	DynamID authentication	
[Jerome_Dusautois]				
[Jerome_Dusautois]				2002-03
dynamid	9002	udp	DynamID authentication	
[Jerome_Dusautois]				
[Jerome_Dusautois]				2002-03
	9003-9005		Unassigned	
	9006		De-Commissioned	
Port				
			2000-02-24	
	9007	tcp	Reserved	
ogs-client	9007	udp	Open Grid Services Client	
[Gareth_Nelson_2]				
[Gareth_Nelson_2]				2008-08-22
ogs-server	9008	tcp	Open Grid Services Server	
[Gareth_Nelson_2]				
[Gareth_Nelson_2]				2008-08-22
	9008	udp	Reserved	
pichat	9009	tcp	Pichat Server	
[Mark_Seuffert]				
[Mark_Seuffert]				2004-11
pichat	9009	udp	Pichat Server	
[Mark_Seuffert]				
[Mark_Seuffert]				2004-11
sdr	9010	tcp	Secure Data Replicator	
[Sufyan_Almajali]				
[Sufyan_Almajali]				2008-06-27
	9010	udp	Protocol Reserved	
	9011-9019		Unassigned	
tambora	9020	tcp	TAMBORA	
[Jason_van_Zyl]				
[Jason_van_Zyl]				2002-03
tambora	9020	udp	TAMBORA	
[Jason_van_Zyl]				
[Jason_van_Zyl]				2002-03
panagolin-ident	9021	tcp	Pangolin Identification	
[William_Benner_2]				
[William_Benner_2]				2002-03
panagolin-ident	9021	udp	Pangolin Identification	
[William_Benner_2]				
[William_Benner_2]				2002-03
paragent	9022	tcp	PrivateArk Remote Agent	
[Gal_Cucuy]				
[Gal_Cucuy]				2002-03
paragent	9022	udp	PrivateArk Remote Agent	
[Gal_Cucuy]				

[Gal_Cucuy]				2002-03
swa-1	9023	tcp	Secure Web Access - 1	
[Tim_McGranaghan]				[Tim_McGranaghan]
swa-1	9023	udp	Secure Web Access - 1	
[Tim_McGranaghan]				[Tim_McGranaghan]
swa-2	9024	tcp	Secure Web Access - 2	
[Tim_McGranaghan]				[Tim_McGranaghan]
swa-2	9024	udp	Secure Web Access - 2	
[Tim_McGranaghan]				[Tim_McGranaghan]
swa-3	9025	tcp	Secure Web Access - 3	
[Tim_McGranaghan]				[Tim_McGranaghan]
swa-3	9025	udp	Secure Web Access - 3	
[Tim_McGranaghan]				[Tim_McGranaghan]
swa-4	9026	tcp	Secure Web Access - 4	
[Tim_McGranaghan]				[Tim_McGranaghan]
swa-4	9026	udp	Secure Web Access - 4	
[Tim_McGranaghan]				[Tim_McGranaghan]
	9027-9049		Unassigned	
versiera	9050	tcp	Versiera Agent Listener	
[Frank_Pikelner]				
[Frank_Pikelner]				2010-01-15
	9050	udp	Reserved	
fio-cmgt	9051	tcp	Fusion-io Central Manager	
[Jim_Sermersheim]				
[Jim_Sermersheim]				2010-01-15
	9051	udp	Service Reserved	
	9052-9079		Unassigned	
glrpc	9080	tcp	Groove GLRPC	
[Adrian_Popescu]				
[Adrian_Popescu]				2002-09
glrpc	9080	udp	Groove GLRPC	
[Adrian_Popescu]				
[Adrian_Popescu]				2002-09
	9081		Unassigned	
lcs-ap	9082	sctp	LCS Application Protocol	
[Kimmo_Kymalainen]				
[Kimmo_Kymalainen]				2010-06-04
emc-pp-mgmtsvc	9083	tcp	EMC PowerPath Mgmt Service	
[Jim_Perreault]				
[Jim_Perreault]				2010-06-04
	9083	udp	Reserved	
aurora	9084	tcp	IBM AURORA Performance	
[Jeroen_Massar_2]				
[Jeroen_Massar_2]				2008-08-21
			Visualizer	
aurora	9084	udp	IBM AURORA Performance	
[Jeroen_Massar_2]				
[Jeroen_Massar_2]				2008-08-21
			Visualizer	
aurora	9084	sctp	IBM AURORA Performance	
[Jeroen_Massar_2]				
[Jeroen_Massar_2]				2008-08-21
			Visualizer	
ibm-rsyscon	9085	tcp	IBM Remote System Console	
[William_LePera]				
[William_LePera]				2008-06-18
ibm-rsyscon	9085	udp	IBM Remote System Console	
[William_LePera]				
[William_LePera]				2008-06-18
net2display	9086	tcp	Vesa Net2Display	
[Kenneth_B_Ocheltree]				
[Kenneth_B_Ocheltree]				2008-01-07
net2display	9086	udp	Vesa Net2Display	
[Kenneth_B_Ocheltree]				
[Kenneth_B_Ocheltree]				2008-01-07

classic	9087	tcp	Classic Data Server	
[Paul_Cadarette]				2007-01
[Paul_Cadarette]				
classic	9087	udp	Classic Data Server	
[Paul_Cadarette]				2007-01
[Paul_Cadarette]				
sqlexec	9088	tcp	IBM Informix SQL Interface	
[Jonathan_Leffler]				2005-12
[Jonathan_Leffler]				
sqlexec	9088	udp	IBM Informix SQL Interface	
[Jonathan_Leffler]				2005-12
[Jonathan_Leffler]				
sqlexec-ssl	9089	tcp	IBM Informix SQL Interface -	
[Jonathan_Leffler]				2005-12
[Jonathan_Leffler]				
sqlexec-ssl	9089	udp	Encrypted IBM Informix SQL Interface -	
[Jonathan_Leffler]				2005-12
[Jonathan_Leffler]				
websm	9090	tcp	Encrypted WebSM	
[I_Hsing_Tsao]				[I_Hsing_Tsao]
websm	9090	udp	WebSM	
[I_Hsing_Tsao]				[I_Hsing_Tsao]
xmltec-xmlmail	9091	tcp	xmltec-xmlmail	
[Mitch_Kaufman]				[Mitch_Kaufman]
xmltec-xmlmail	9091	udp	xmltec-xmlmail	
[Mitch_Kaufman]				[Mitch_Kaufman]
XmlIpcRegSvc	9092	tcp	Xml-Ipc Server Reg	
[Casey_Harrington]				2006-01
[Casey_Harrington]				
XmlIpcRegSvc	9092	udp	Xml-Ipc Server Reg	
[Casey_Harrington]				2006-01
[Casey_Harrington]				
copycat	9093	tcp	Copycat database replication	
[Microtec_Informatique]				2012-03-15
[Raphael_Neve]				
	9093	udp	service Reserved	
	9094-9099		Unassigned	
hp-pdl-datastr	9100	tcp	PDL Data Streaming Port	
[Shivaun_Albright]				2002-04
[Shivaun_Albright]				
hp-pdl-datastr	9100	udp	PDL Data Streaming Port	
[Shivaun_Albright]				2002-04
[Shivaun_Albright]				

protocol name "pdl-datastream" is primarily registered
pdl-datastream 9100 tcp Printer PDL Data Stream
[Stuart_Cheshire_4]
[Stuart_Cheshire_4]
2002-09
use in DNS SRV records (RFC 2782). DNS SRV records allow

protocol to run on any port number, but the default port

this protocol is 9100.

The

for

a

for

The

protocol name "pdl-datastream" is primarily registered
 pdl-datastream 9100 udp Printer PDL Data Stream
 [Stuart_Cheshire_4]
 [Stuart_Cheshire_4]
 2002-09
 use in DNS SRV records (RFC 2782). DNS SRV records allow

for

a

protocol to run on any port number, but the default port

for

this protocol is 9100.
 bacula-dir 9101 tcp Bacula Director
 [Kern_Sibbald]
 [Kern_Sibbald] 2002-01
 bacula-dir 9101 udp Bacula Director
 [Kern_Sibbald]
 [Kern_Sibbald] 2002-01
 bacula-fd 9102 tcp Bacula File Daemon
 [Kern_Sibbald]
 [Kern_Sibbald] 2002-01
 bacula-fd 9102 udp Bacula File Daemon
 [Kern_Sibbald]
 [Kern_Sibbald] 2002-01
 bacula-sd 9103 tcp Bacula Storage Daemon
 [Kern_Sibbald]
 [Kern_Sibbald] 2002-01
 bacula-sd 9103 udp Bacula Storage Daemon
 [Kern_Sibbald]
 [Kern_Sibbald] 2002-01
 peerwire 9104 tcp PeerWire
 [Steven_Gerhardt]
 [Steven_Gerhardt] 2004-02
 peerwire 9104 udp PeerWire
 [Steven_Gerhardt]
 [Steven_Gerhardt] 2004-02

xadmin 9105 [Ari' n Huisken
 Service tcp Xadmin Control
 <xadmin&huisken-
 systems.nl> 15

June 2009]

xadmin 9105 [Ari' n Huisken
 Service udp Xadmin Control
 <xadmin&huisken-
 systems.nl> 15

June 2009]

astergate 9106 tcp Astergate Control Service
 [Ari_Huisken]
 [Ari_Huisken] 2010-01-04
 astergate-disc 9106 udp Astergate Discovery Service
 [Ari_Huisken]
 [Ari_Huisken] 2010-01-04
 astergatefax 9107 tcp AstergateFax Control Service
 [Gijs_Middelkamp]

[Gijs_Middelkamp]				2010-02-03
	9107	udp	Reserved	
	9108-9118		Unassigned	
mxit	9119	tcp	MXit Instant Messaging	
[Marnus_Freeman]				
[Marnus_Freeman]				2006-02
mxit	9119	udp	MXit Instant Messaging	
[Marnus_Freeman]				
[Marnus_Freeman]				2006-02
	9120-9121		Unassigned	
			Global Relay compliant	
grcmp	9122	tcp	mobile instant messaging	
[Global_Relay]				
[Mike_Sample]				2012-11-28
			protocol	
	9122	udp	Reserved	
grcp	9123	tcp	Global Relay compliant	
[Global_Relay]				
[Mike_Sample]				2012-11-28
			instant messaging protocol	
	9123	udp	Reserved	
	9124-9130		Unassigned	
dddp	9131	tcp	Dynamic Device Discovery	
[Shane_Dick]				
[Shane_Dick]				2005-08
dddp	9131	udp	Dynamic Device Discovery	
[Shane_Dick]				
[Shane_Dick]				2005-08
	9132-9159		Unassigned	
apani1	9160	tcp	apani1	
[Neal_Taylor]				[Neal_Taylor]
apani1	9160	udp	apani1	
[Neal_Taylor]				[Neal_Taylor]
apani2	9161	tcp	apani2	
[Neal_Taylor]				[Neal_Taylor]
apani2	9161	udp	apani2	
[Neal_Taylor]				[Neal_Taylor]
apani3	9162	tcp	apani3	
[Neal_Taylor]				[Neal_Taylor]
apani3	9162	udp	apani3	
[Neal_Taylor]				[Neal_Taylor]
apani4	9163	tcp	apani4	
[Neal_Taylor]				[Neal_Taylor]
apani4	9163	udp	apani4	
[Neal_Taylor]				[Neal_Taylor]
apani5	9164	tcp	apani5	
[Neal_Taylor]				[Neal_Taylor]
apani5	9164	udp	apani5	
[Neal_Taylor]				[Neal_Taylor]
	9165-9190		Unassigned	
sun-as-jpda	9191	tcp	Sun AppSvr JPDA	
[Abhijit_Kumar]				
[Abhijit_Kumar]				2005-11
sun-as-jpda	9191	udp	Sun AppSvr JPDA	
[Abhijit_Kumar]				
[Abhijit_Kumar]				2005-11
	9192-9199		Unassigned	
wap-wsp	9200	tcp	WAP connectionless session	
[WAP_Forum]				[WAP_Forum]
			service	
wap-wsp	9200	udp	WAP connectionless session	
[WAP_Forum]				[WAP_Forum]
			service	
wap-wsp-wtp	9201	tcp	WAP session service	
[WAP_Forum]				[WAP_Forum]
wap-wsp-wtp	9201	udp	WAP session service	

[WAP_Forum]			[WAP_Forum]
wap-wsp-s	9202	tcp	WAP secure connectionless
[WAP_Forum]			[WAP_Forum]
			session service
wap-wsp-s	9202	udp	WAP secure connectionless
[WAP_Forum]			[WAP_Forum]
			session service
wap-wsp-wtp-s	9203	tcp	WAP secure session service
[WAP_Forum]			[WAP_Forum]
wap-wsp-wtp-s	9203	udp	WAP secure session service
[WAP_Forum]			[WAP_Forum]
wap-vcard	9204	tcp	WAP vCard
[WAP_Forum]			[WAP_Forum]
wap-vcard	9204	udp	WAP vCard
[WAP_Forum]			[WAP_Forum]
wap-vcal	9205	tcp	WAP vCal
[WAP_Forum]			[WAP_Forum]
wap-vcal	9205	udp	WAP vCal
[WAP_Forum]			[WAP_Forum]
wap-vcard-s	9206	tcp	WAP vCard Secure
[WAP_Forum]			[WAP_Forum]
wap-vcard-s	9206	udp	WAP vCard Secure
[WAP_Forum]			[WAP_Forum]
wap-vcal-s	9207	tcp	WAP vCal Secure
[WAP_Forum]			[WAP_Forum]
wap-vcal-s	9207	udp	WAP vCal Secure
[WAP_Forum]			[WAP_Forum]
rjcdbs-vcards	9208	tcp	rjcdbs vCard
[Robert_John_Churchil]			
[Robert_John_Churchil]			2006-01
rjcdbs-vcards	9208	udp	rjcdbs vCard
[Robert_John_Churchil]			
[Robert_John_Churchil]			2006-01
almobile-system	9209	tcp	ALMobile System Service
[Rob_Graber]			
[Rob_Graber]			2006-01
almobile-system	9209	udp	ALMobile System Service
[Rob_Graber]			
[Rob_Graber]			2006-01
oma-mlp	9210	tcp	OMA Mobile Location Protocol
[Hans_Rohnert]			
[Hans_Rohnert]			2002-04
oma-mlp	9210	udp	OMA Mobile Location Protocol
[Hans_Rohnert]			
[Hans_Rohnert]			2002-04
oma-mlp-s	9211	tcp	OMA Mobile Location Protocol
[Hans_Rohnert]			
[Hans_Rohnert]			2002-04
			Secure
oma-mlp-s	9211	udp	OMA Mobile Location Protocol
[Hans_Rohnert]			
[Hans_Rohnert]			2002-04
			Secure
servviewdbms	9212	tcp	Server View dbms access
[Detlef_Rothe]			
[Detlef_Rothe]			2009-05-15
servviewdbms	9212	udp	Server View dbms access
[Detlef_Rothe]			
[Detlef_Rothe]			2009-05-15
serverstart	9213	tcp	ServerStart RemoteControl
[Detlef_Rothe]			
[Detlef_Rothe]			2009-05-15
serverstart	9213	udp	ServerStart RemoteControl
[Detlef_Rothe]			
[Detlef_Rothe]			2009-05-15
ipdcsgbs	9214	tcp	IPDC ESG BootstrapService

[Joerg_Heuer]				
[Joerg_Heuer]				2006-02
ipdcsgbs	9214	udp	IPDC ESG BootstrapService	
[Joerg_Heuer]				
[Joerg_Heuer]				2006-02
insis	9215	tcp	Integrated Setup and Install	
[Markus_Treinen]				
[Markus_Treinen]				2006-02
			Service	
insis	9215	udp	Integrated Setup and Install	
[Markus_Treinen]				
[Markus_Treinen]				2006-02
			Service	
acme	9216	tcp	Aionex Communication	
[Mark_Sapp]				
[Mark_Sapp]				2006-04
			Management Engine	
acme	9216	udp	Aionex Communication	
[Mark_Sapp]				
[Mark_Sapp]				2006-04
			Management Engine	
fsc-port	9217	tcp	FSC Communication Port	
[Teijo_Mustonen]				
[Teijo_Mustonen]				2002-03
fsc-port	9217	udp	FSC Communication Port	
[Teijo_Mustonen]				
[Teijo_Mustonen]				2002-03
	9218-9221		Unassigned	
teamcoherence	9222	tcp	QSC Team Coherence	
[Ewan_McNab]				
[Ewan_McNab]				2004-11
teamcoherence	9222	udp	QSC Team Coherence	
[Ewan_McNab]				
[Ewan_McNab]				2004-11
	9223-9254		Unassigned	
mon	9255	tcp	Manager On Network	
[David_Rouchet]				
[David_Rouchet]				2007-05
mon	9255	udp	Manager On Network	
[David_Rouchet]				
[David_Rouchet]				2007-05
	9256-9276		Unassigned	
traingpsdata	9277	udp	GPS Data transmitted from	
[Alstom_Transport_Preston]				
[Paul_Steane]				2012-12-14
			train to ground network	
	9277	tcp	Reserved	
pegasus	9278	tcp	Pegasus GPS Platform	
[Nestor_A_Diaz]				
[Nestor_A_Diaz]				2009-05-12
pegasus	9278	udp	Pegasus GPS Platform	
[Nestor_A_Diaz]				
[Nestor_A_Diaz]				2009-05-12
pegasus-ctl	9279	tcp	Pegaus GPS System Control	
[Nestor_A_Diaz]				
[Nestor_A_Diaz]				2009-05-12
			Interface	
pegasus-ctl	9279	udp	Pegaus GPS System Control	
[Nestor_A_Diaz]				
[Nestor_A_Diaz]				2009-05-12
			Interface	
pggps	9280	tcp	Predicted GPS	
[Jeremy_Freeman]				
[Jeremy_Freeman]				2008-02-14
pggps	9280	udp	Predicted GPS	
[Jeremy_Freeman]				

[Jeremy_Freeman]				2008-02-14
swtp-port1	9281	tcp	SofaWare transport port 1	
[Amir_Rapson]				
[Amir_Rapson]				2002-02
swtp-port1	9281	udp	SofaWare transport port 1	
[Amir_Rapson]				
[Amir_Rapson]				2002-02
swtp-port2	9282	tcp	SofaWare transport port 2	
[Amir_Rapson]				
[Amir_Rapson]				2002-02
swtp-port2	9282	udp	SofaWare transport port 2	
[Amir_Rapson]				
[Amir_Rapson]				2002-02
callwaveiam	9283	tcp	CallWaveIAM	
[Colin_Kelley]			[Colin_Kelley]	
callwaveiam	9283	udp	CallWaveIAM	
[Colin_Kelley]			[Colin_Kelley]	
visd	9284	tcp	VERITAS Information Serve	
[Ravi_Tavakely]				
[Ravi_Tavakely]				2002-02
visd	9284	udp	VERITAS Information Serve	
[Ravi_Tavakely]				
[Ravi_Tavakely]				2002-02
n2h2server	9285	tcp	N2H2 Filter Service Port	
[Jim_Irwin]				
[Jim_Irwin]				2002-02
n2h2server	9285	udp	N2H2 Filter Service Port	
[Jim_Irwin]				
[Jim_Irwin]				2002-02
	9286	tcp	Reserved	
n2receive	9286	udp	n2 monitoring receiver	
[Peter_van_Dijk]				
[Peter_van_Dijk]				2011-01-10
cumulus	9287	tcp	Cumulus	
[Thomas_Schleu]			[Thomas_Schleu]	
cumulus	9287	udp	Cumulus	
[Thomas_Schleu]			[Thomas_Schleu]	
	9288-9291		Unassigned	
armtechdaemon	9292	tcp	ArmTech Daemon	
[Rohan_Story]			[Rohan_Story]	
armtechdaemon	9292	udp	ArmTech Daemon	
[Rohan_Story]			[Rohan_Story]	
storview	9293	tcp	StorView Client	
[Ryan_Smith]				
[Ryan_Smith]				2006-07
storview	9293	udp	StorView Client	
[Ryan_Smith]				
[Ryan_Smith]				2006-07
armcenterhttp	9294	tcp	ARMCenter http Service	
[Eric_Thiebaut_George]				
[Eric_Thiebaut_George]				2006-04
armcenterhttp	9294	udp	ARMCenter http Service	
[Eric_Thiebaut_George]				
[Eric_Thiebaut_George]				2006-04
armcenterhttps	9295	tcp	ARMCenter https Service	
[Eric_Thiebaut_George]				
[Eric_Thiebaut_George]				2006-04
armcenterhttps	9295	udp	ARMCenter https Service	
[Eric_Thiebaut_George]				
[Eric_Thiebaut_George]				2006-04
	9296-9299		Unassigned	
vrace	9300	tcp	Virtual Racing Service	
[Pete_Loeffen]				
[Pete_Loeffen]				2006-10
vrace	9300	udp	Virtual Racing Service	
[Pete_Loeffen]				

[Pete_Loeffen]			2006-10
	9301-9305		Unassigned
sphinxql	9306	tcp	Sphinx search server (MySQL
[Andrew_Aksyonoff]			
[Andrew_Aksyonoff]			2009-10-20
	9306	udp	listener)
	9307-9311		Reserved
sphinxapi	9312	tcp	Unassigned
[Andrew_Aksyonoff]			Sphinx search server
[Andrew_Aksyonoff]			2009-10-20
	9312	udp	Reserved
	9313-9317		Unassigned
secure-ts	9318	tcp	PKIX TimeStamp over TLS
[Niklas_Weiss]			
[Niklas_Weiss]			2004-11
secure-ts	9318	udp	PKIX TimeStamp over TLS
[Niklas_Weiss]			
[Niklas_Weiss]			2004-11
	9319-9320		Unassigned
guibase	9321	tcp	guibase
[Yutaka_Ono]			[Yutaka_Ono]
guibase	9321	udp	guibase
[Yutaka_Ono]			[Yutaka_Ono]
	9322-9342		Unassigned
mpidcmgr	9343	tcp	MpIdcMgr
[Yutaka_Ono]			[Yutaka_Ono]
mpidcmgr	9343	udp	MpIdcMgr
[Yutaka_Ono]			[Yutaka_Ono]
mphlpdmc	9344	tcp	Mphlpdmc
[Yutaka_Ono]			[Yutaka_Ono]
mphlpdmc	9344	udp	Mphlpdmc
[Yutaka_Ono]			[Yutaka_Ono]
	9345		Unassigned
ctechlicensing	9346	tcp	C Tech Licensing
[Reed_Copsey_Jr]			[Reed_Copsey_Jr]
ctechlicensing	9346	udp	C Tech Licensing
[Reed_Copsey_Jr]			[Reed_Copsey_Jr]
	9347-9373		Unassigned
fjdmimgr	9374	tcp	fjdmimgr
[Yutaka_Ono]			[Yutaka_Ono]
fjdmimgr	9374	udp	fjdmimgr
[Yutaka_Ono]			[Yutaka_Ono]
	9375-9379		Unassigned
boxp	9380	tcp	Brivs! Open Extensible
[Danko_Alexeyev]			
[Danko_Alexeyev]			2007-08-08
			Protocol
boxp	9380	udp	Brivs! Open Extensible
[Danko_Alexeyev]			
[Danko_Alexeyev]			2007-08-08
			Protocol
	9381-9386		Unassigned
d2dconfig	9387	tcp	D2D Configuration Service
[Pete_Camble]			
[Pete_Camble]			2008-12-24
	9387	udp	Reserved
d2ddatatrans	9388	tcp	D2D Data Transfer Service
[Pete_Camble]			
[Pete_Camble]			2008-12-24
	9388	udp	Reserved
adws	9389	tcp	Active Directory Web
[Nitin_Gupta]			
[Nitin_Gupta]			2008-12-24
			Services
	9389	udp	Reserved

otp [Tim_Brown] [Tim_Brown]	9390	tcp	OpenVAS Transfer Protocol	
				2008-12-24
	9390	udp	Reserved	
	9391-9395		Unassigned	
fjinvmgr [Yutaka_Ono]	9396	tcp	fjinvmgr	[Yutaka_Ono]
fjinvmgr [Yutaka_Ono]	9396	udp	fjinvmgr	[Yutaka_Ono]
mpidcagt [Yutaka_Ono]	9397	tcp	MpIdcAgt	[Yutaka_Ono]
mpidcagt [Yutaka_Ono]	9397	udp	MpIdcAgt	[Yutaka_Ono]
	9398-9399		Unassigned	
sec-t4net-srv [Dongkeun_Kim] [Dongkeun_Kim]	9400	tcp	Samsung Twain for Network	
				2007-02
			Server	
sec-t4net-srv [Dongkeun_Kim] [Dongkeun_Kim]	9400	udp	Samsung Twain for Network	
				2007-02
			Server	
sec-t4net-clt [Dongkeun_Kim] [Dongkeun_Kim]	9401	tcp	Samsung Twain for Network	
				2007-02
			Client	
sec-t4net-clt [Dongkeun_Kim] [Dongkeun_Kim]	9401	udp	Samsung Twain for Network	
				2007-02
			Client	
sec-pc2fax-srv [HyeongBae_Yu] [HyeongBae_Yu]	9402	tcp	Samsung PC2FAX for Network	
				2008-07-31
			Server	
sec-pc2fax-srv [HyeongBae_Yu] [HyeongBae_Yu]	9402	udp	Samsung PC2FAX for Network	
				2008-07-31
			Server	
	9403-9417		Unassigned	
git [Linus_Torvalds] [Linus_Torvalds]	9418	tcp	git pack transfer service	
				2005-09
git [Linus_Torvalds] [Linus_Torvalds]	9418	udp	git pack transfer service	
				2005-09
	9419-9442		Unassigned	
tungsten-https [Afkham_Azeez] [Afkham_Azeez]	9443	tcp	WSO2 Tungsten HTTPS	
				2006-06
tungsten-https [Afkham_Azeez] [Afkham_Azeez]	9443	udp	WSO2 Tungsten HTTPS	
				2006-06
wso2esb-console [Ruwan_Linton] [Ruwan_Linton]	9444	tcp	WSO2 ESB Administration	
				2008-08-20
			Console HTTPS	
wso2esb-console [Ruwan_Linton] [Ruwan_Linton]	9444	udp	WSO2 ESB Administration	
				2008-08-20
			Console HTTPS	
mindarray-ca [MINDARRAY_SYSTEMS] [ALPESH_DHAMELIA]	9445	tcp	MindArray Systems Console	
				2011-10-25
			Agent	
	9445	udp	Reserved	
	9446-9449		Unassigned	

sntlkeyssrvr [Martin_Ziskind] [Martin_Ziskind]	9450	tcp	Sentinel Keys Server	
sntlkeyssrvr [Martin_Ziskind] [Martin_Ziskind]	9450	udp	Sentinel Keys Server	2008-08-21
	9451-9499		Unassigned	2008-08-21
ismserver [Ian_Gordon_3]	9500	tcp	ismserver	[Ian_Gordon_3]
ismserver [Ian_Gordon_3]	9500	udp	ismserver	[Ian_Gordon_3]
	9501-9521		Unassigned	
	9522	tcp	Reserved	
sma-spw [SMA_Solar_Technology] [SMA_Solar_Technology]	9522	udp	SMA Speedwire	2011-03-08
	9523-9534		Unassigned	
mngsuite [Trevor_Perkes] [Trevor_Perkes]	9535	tcp	Management Suite Remote	2010-02-01
mngsuite [Trevor_Perkes] [Trevor_Perkes]	9535	udp	Control Management Suite Remote	2010-02-01
laes-bf [Glen_Myers] [Glen_Myers]	9536	tcp	Control Surveillance buffering	2007-05
laes-bf [Glen_Myers] [Glen_Myers]	9536	udp	function Surveillance buffering	2007-05
	9537-9554		function Unassigned	
trispn-sra [Jaco_Botha] [Jaco_Botha]	9555	tcp	Trispn Secure Remote Access	2004-11
trispn-sra [Jaco_Botha] [Jaco_Botha]	9555	udp	Trispn Secure Remote Access	2004-11
	9556-9591		Unassigned	
ldgateway [Alan_Butt] [Alan_Butt]	9592	tcp	LANDesk Gateway	2006-03
ldgateway [Alan_Butt] [Alan_Butt]	9592	udp	LANDesk Gateway	2006-03
cba8 [Trevor_Perkes] [Trevor_Perkes]	9593	tcp	LANDesk Management Agent	2010-02-01
cba8 [Trevor_Perkes] [Trevor_Perkes]	9593	udp	(cba8) LANDesk Management Agent	2010-02-01
msgsys [Alan_Butt]	9594	tcp	(cba8) Message System	
msgsys [Alan_Butt]	9594	udp	Message System	[Alan_Butt]
pds [Alan_Butt]	9595	tcp	Ping Discovery Service	[Alan_Butt]
pds [Alan_Butt]	9595	udp	Ping Discovery Service	[Alan_Butt]
mercury-disc [Paul_Mclachlan] [Paul_Mclachlan]	9596	tcp	Mercury Discovery	2005-11

mercury-disc [Paul_Mclachlan] [Paul_Mclachlan]	9596	udp	Mercury Discovery	2005-11
pd-admin [Duk_Loi] [Duk_Loi]	9597	tcp	PD Administration	2005-11
pd-admin [Duk_Loi] [Duk_Loi]	9597	udp	PD Administration	2005-11
vscp [Ake_Hedman] [Ake_Hedman]	9598	tcp	Very Simple Ctrl Protocol	2005-11
vscp [Ake_Hedman] [Ake_Hedman]	9598	udp	Very Simple Ctrl Protocol	2005-11
robix [Evan_Rosen] [Evan_Rosen]	9599	tcp	Robix	2005-11
robix [Evan_Rosen] [Evan_Rosen]	9599	udp	Robix	2005-11
micromuse-ncpw [Hing_Wing_To_2]	9600	tcp	MICROMUSE-NCPW	[Hing_Wing_To_2]
micromuse-ncpw [Hing_Wing_To_2]	9600	udp	MICROMUSE-NCPW	[Hing_Wing_To_2]
	9601-9611		Unassigned	
streamcomm-ds [Brian_C_Wiles]	9612	tcp	StreamComm User Directory	[Brian_C_Wiles]
streamcomm-ds [Brian_C_Wiles]	9612	udp	StreamComm User Directory	[Brian_C_Wiles]
	9613		Unassigned	
iadt-tls [Paul_A_Suhler] [Paul_A_Suhler]	9614	tcp	iADT Protocol over TLS	2009-02-05
	9614	udp	Reserved	
	9615		Unassigned	
			eRunbook Agent	
erunbook-agent [Gerhard_Wagner] [Gerhard_Wagner]	9616	tcp	IANA assigned this	2009-03-10
			well-formed service name as a replacement for "erunbook_agent".	

This entry is an alias to "erunbook-agent". This entry is now
erunbook_agent 9616 tcp eRunbook Agent
[Gerhard_Wagner]
[Gerhard_Wagner]
2009-03-10
historic, not usable for use with many common service

discovery mechanisms.	9616	udp	Reserved	
			eRunbook Server	
erunbook-server [Gerhard_Wagner] [Gerhard_Wagner]	9617	tcp	IANA assigned this	2009-03-10
			well-formed service name as a replacement for "erunbook_server".	

This entry is an alias to "erunbook-server". This entry is

erunbook_server 9617 tcp eRunbook Server

[Gerhard_Wagner]

[Gerhard_Wagner]

2009-03-10

now

historic, not usable for use with many common service

discovery mechanisms.

	9617	udp	Reserved	
condor	9618	tcp	Condor Collector Service	
[Todd_Tannenbaum]				
[Todd_Tannenbaum]				2008-04-03
condor	9618	udp	Condor Collector Service	
[Todd_Tannenbaum]				
[Todd_Tannenbaum]				2008-04-03
	9619-9627		Unassigned	
odbcpathway	9628	tcp	ODBC Pathway Service	
[Adrian_Hungate]				
[Adrian_Hungate]				2007-05
odbcpathway	9628	udp	ODBC Pathway Service	
[Adrian_Hungate]				
[Adrian_Hungate]				2007-05
uniport	9629	tcp	UniPort SSO Controller	
[Adrian_Hungate]				
[Adrian_Hungate]				2007-09-05
uniport	9629	udp	UniPort SSO Controller	
[Adrian_Hungate]				
[Adrian_Hungate]				2007-09-05
peoctlr	9630	tcp	Peovica Controller	
[Adrian_Hungate]				
[Adrian_Hungate]				2009-09-14
	9630	udp	Reserved	
peocoll	9631	tcp	Peovica Collector	
[Adrian_Hungate]				
[Adrian_Hungate]				2009-09-14
	9631	udp	Reserved	
	9632	tcp	Reserved	
mc-comm	9632	udp	Mobile-C Communications	
[David_Ko_2]				
[David_Ko_2]				2009-09-14
	9633-9639		Unassigned	
pqsflows	9640	tcp	ProQueSys Flows Service	
[Sarene_Caiazza]				
[Sarene_Caiazza]				2010-04-27
	9640	udp	Reserved	
	9641-9666		Unassigned	
xmms2	9667	tcp	Cross-platform Music	
[Juho_Herttua]				
[Juho_Herttua]				2009-04-14
			Multiplexing System	
xmms2	9667	udp	Cross-platform Music	
[Juho_Herttua]			[Juho_Herttua]	
			Multiplexing System	
tec5-sdctp	9668	tcp	tec5 Spectral Device Control	
[Michael_Muth]				
[Michael_Muth]				2009-05-11
			Protocol	
tec5-sdctp	9668	udp	tec5 Spectral Device Control	
[Michael_Muth]				
[Michael_Muth]				2009-05-11
			Protocol	

	9669-9693		Unassigned	
client-wakeup	9694	tcp	T-Mobile Client Wakeup	
[Michael_Schonborn]				
[Michael_Schonborn]				2009-09-11
			Message	
client-wakeup	9694	udp	T-Mobile Client Wakeup	
[Michael_Schonborn]				
[Michael_Schonborn]				2009-09-11
			Message	
ccnx	9695	tcp	Content Centric Networking	[Van_Jacobson_2]
[Simon_Barber]			[Van_Jacobson_2]	
[Simon_Barber]				2009-09-29
ccnx	9695	udp	Content Centric Networking	[Van_Jacobson_2]
[Simon_Barber]			[Van_Jacobson_2]	
[Simon_Barber]				2009-09-29
	9696-9699		Unassigned	
board-roar	9700	tcp	Board M.I.T. Service	
[Francesco_Rosi]				
[Francesco_Rosi]				2006-01
board-roar	9700	udp	Board M.I.T. Service	
[Francesco_Rosi]				
[Francesco_Rosi]				2006-01
	9701-9746		Unassigned	
l5nas-parchan	9747	tcp	L5NAS Parallel Channel	
[Lawrence_J_Dickson]				
[Lawrence_J_Dickson]				2002-03
l5nas-parchan	9747	udp	L5NAS Parallel Channel	
[Lawrence_J_Dickson]				
[Lawrence_J_Dickson]				2002-03
	9748-9749		Unassigned	
board-voip	9750	tcp	Board M.I.T. Synchronous	
[Francesco_Rosi]				
[Francesco_Rosi]				2006-01
			Collaboration	
board-voip	9750	udp	Board M.I.T. Synchronous	
[Francesco_Rosi]				
[Francesco_Rosi]				2006-01
	9751-9752		Collaboration	
			Unassigned	
rasadv	9753	tcp	rasadv	
[Dave_Thaler_2]				[Dave_Thaler_2]
rasadv	9753	udp	rasadv	
[Dave_Thaler_2]				[Dave_Thaler_2]
	9754-9761		Unassigned	
tungsten-http	9762	tcp	WSO2 Tungsten HTTP	
[Afkham_Azeez]				
[Afkham_Azeez]				2006-06
tungsten-http	9762	udp	WSO2 Tungsten HTTP	
[Afkham_Azeez]				
[Afkham_Azeez]				2006-06
	9763-9799		Unassigned	
davsrc	9800	tcp	WebDav Source Port	
[Ethan_Fremen]				[Ethan_Fremen]
davsrc	9800	udp	WebDav Source Port	
[Ethan_Fremen]				[Ethan_Fremen]
sstp-2	9801	tcp	Sakura Script Transfer	
[Kouichi_Takeda_2]				[Kouichi_Takeda_2]
			Protocol-2	
sstp-2	9801	udp	Sakura Script Transfer	
[Kouichi_Takeda_2]				[Kouichi_Takeda_2]
			Protocol-2	
davsrcs	9802	tcp	WebDAV Source TLS/SSL	
[Rob_Isaac]				
[Rob_Isaac]				2003-07
davsrcs	9802	udp	WebDAV Source TLS/SSL	
[Rob_Isaac]				

[Rob_Isaac]				2003-07
	9803-9874		Unassigned	
sapv1	9875	tcp	Session Announcement	
v1				[RFC2974]
sapv1	9875	udp	Session Announcement	
v1				[RFC2974]
sd	9876	tcp	Session Director	
[Van_Jacobson]				[Van_Jacobson]
	9877		Unassigned	
			The KX509	
Kerberized				
			Historically, this service has been referred to as	
kca-service	9878	udp	Certificate Issuance	
[IESG]				
[IETF_Chair]				2012-07-12
[RFC6717]				"kca_service", but this service
name does not meet the				
			Protocol in Use in	
2012				
			registry requirements.	
	9878	tcp	Reserved	
	9879-9887		Unassigned	
cyborg-systems	9888	tcp	CYBORG Systems	
[Malcolm_Graham]				[Malcolm_Graham]
cyborg-systems	9888	udp	CYBORG Systems	
[Malcolm_Graham]				[Malcolm_Graham]
			Port for Cable network	
gt-proxy	9889	tcp	related data proxy or	
[Dawei_Qi]				
[Dawei_Qi]				2010-07-07
			repeater	
gt-proxy	9889	udp	Port for Cable network	
[Dawei_Qi]			related data proxy or	
[Dawei_Qi]				2010-07-07
			repeater	
	9890-9897		Unassigned	
monkeycom	9898	tcp	MonkeyCom	
[Yuji_Kuwabara]				[Yuji_Kuwabara]
monkeycom	9898	udp	MonkeyCom	
[Yuji_Kuwabara]				[Yuji_Kuwabara]
	9899	tcp		
Reserved				
				2013-04-10
sctp-tunneling	9899	udp	SCTP TUNNELING	
[IESG]				
[IETF_Chair]				2013-04-10
[RFC6951]				
iua	9900	tcp	IUA	
[Lyndon_Ong_2]				[Lyndon_Ong_2]
iua	9900	udp	IUA	
[Lyndon_Ong_2]				[Lyndon_Ong_2]
iua	9900	sctp	IUA	
[Lyndon_Ong_2]				[Lyndon_Ong_2]
enrp	9901	udp	enrp server channel	
enrp-sctp	9901	sctp	enrp server	
channel				
				[RFC5353]
enrp-sctp-tls	9902	sctp	enrp/tls server	
channel				
				[RFC5353]
	9903	tcp	Reserved	

multicast-ping Protocol	9903	udp	Multicast Ping	
				2011-12-09 [RFC6450]
	9904-9908		Unassigned	
domaintime [Jeffrey_Dwight]	9909	tcp	domaintime	[Jeffrey_Dwight]
domaintime [Jeffrey_Dwight]	9909	udp	domaintime	[Jeffrey_Dwight]
	9910		Unassigned	
sype-transport [Sylvain_Pedneault]	9911	tcp	SYPECom Transport Protocol	
[Sylvain_Pedneault]				2003-03
sype-transport [Sylvain_Pedneault]	9911	udp	SYPECom Transport Protocol	
[Sylvain_Pedneault]				2003-03
	9912-9924		Unassigned	
xybrid-cloud [Rx_Networks_Inc_2]	9925	tcp	XYBRID Cloud	
[Drew_Davies_2]				2013-04-25
	9925	udp	Reserved	
	9926-9949		Unassigned	
apc-9950 [American_Power_Conve]	9950	tcp	APC 9950	[American_Power_Conve]
apc-9950 [American_Power_Conve]	9950	udp	APC 9950	[American_Power_Conve]
apc-9951 [American_Power_Conve]	9951	tcp	APC 9951	[American_Power_Conve]
apc-9951 [American_Power_Conve]	9951	udp	APC 9951	[American_Power_Conve]
apc-9952 [American_Power_Conve]	9952	tcp	APC 9952	[American_Power_Conve]
apc-9952 [American_Power_Conve]	9952	udp	APC 9952	[American_Power_Conve]
acis [Thomas_Guth]	9953	tcp	9953	
[Thomas_Guth]				2006-01
acis [Thomas_Guth]	9953	udp	9953	
[Thomas_Guth]				2006-01
hinp [HaloteC_Instruments]	9954	tcp	HaloteC Instrument Network	
[Michel_Stam]				2012-02-07
	9954	udp	Reserved	
alljoyn-stm [Qualcomm_Innovation_Center]	9955	tcp	Contact Port for AllJoyn	
[Craig_Dowell]				2012-03-14
			standard messaging	
alljoyn-mcm [Qualcomm_Innovation_Center]	9955	udp	Contact Port for AllJoyn	
[Craig_Dowell]			multiplexed constrained	
				2012-03-14
	9956	tcp	messaging	
alljoyn [Qualcomm_Innovation_Center]	9956	udp	Reserved	
[Craig_Dowell]			Alljoyn Name Service	
				2011-12-21
	9957-9965		Unassigned	
odnsp [Masato_Sato]	9966	tcp	OKI Data Network Setting	
[Masato_Sato]				2006-05
			Protocol	
odnsp [Masato_Sato]	9966	udp	OKI Data Network Setting	
[Masato_Sato]				2006-05
			Protocol	

	9967-9977		Unassigned	
xybrid-rt	9978	tcp	XYBRID RT Server	
[Rx_Networks_Inc]				
[Drew_Davies]				2013-01-24
	9978	udp	Reserved	
	9979-9986		Unassigned	
dsm-scm-target	9987	tcp	DSM/SCM Target Interface	
[Mike_Dyslin]				
[Mike_Dyslin]				2006-08
dsm-scm-target	9987	udp	DSM/SCM Target Interface	
[Mike_Dyslin]				
[Mike_Dyslin]				2006-08
nsesrvr	9988	tcp	Software Essentials Secure	
[Narayanan_Raju]				
[Narayanan_Raju]				2009-02-05
	9988	udp	HTTP server	
	9989-9989		Reserved	
			Unassigned	
osm-appsrvr	9990	tcp	OSM Applet Server	
[Vinay_Gupta]				
[Vinay_Gupta]				2003-08
osm-appsrvr	9990	udp	OSM Applet Server	
[Vinay_Gupta]				
[Vinay_Gupta]				2003-08
osm-oev	9991	tcp	OSM Event Server	
[Vinay_Gupta]				
[Vinay_Gupta]				2003-08
osm-oev	9991	udp	OSM Event Server	
[Vinay_Gupta]				
[Vinay_Gupta]				2003-08
palace-1	9992	tcp	OnLive-1	
[Douglas_Crockford]				[Douglas_Crockford]
palace-1	9992	udp	OnLive-1	
[Douglas_Crockford]				[Douglas_Crockford]
palace-2	9993	tcp	OnLive-2	
[Douglas_Crockford]				[Douglas_Crockford]
palace-2	9993	udp	OnLive-2	
[Douglas_Crockford]				[Douglas_Crockford]
palace-3	9994	tcp	OnLive-3	
[Douglas_Crockford]				[Douglas_Crockford]
palace-3	9994	udp	OnLive-3	
[Douglas_Crockford]				[Douglas_Crockford]
palace-4	9995	tcp	Palace-4	
[Douglas_Crockford]				[Douglas_Crockford]
palace-4	9995	udp	Palace-4	
[Douglas_Crockford]				[Douglas_Crockford]
palace-5	9996	tcp	Palace-5	
[Douglas_Crockford]				[Douglas_Crockford]
palace-5	9996	udp	Palace-5	
[Douglas_Crockford]				[Douglas_Crockford]
palace-6	9997	tcp	Palace-6	
[Douglas_Crockford]				[Douglas_Crockford]
palace-6	9997	udp	Palace-6	
[Douglas_Crockford]				[Douglas_Crockford]
distinct32	9998	tcp	Distinct32	
[Anoop_Tewari]				[Anoop_Tewari]
distinct32	9998	udp	Distinct32	
[Anoop_Tewari]				[Anoop_Tewari]
distinct	9999	tcp	distinct	
[Anoop_Tewari]				[Anoop_Tewari]
distinct	9999	udp	distinct	
[Anoop_Tewari]				[Anoop_Tewari]
ndmp	10000	tcp	Network Data Management	
[Brian_Ehrmantraut]				[Brian_Ehrmantraut]
			Protocol	
ndmp	10000	udp	Network Data Management	

[Brian_Ehrmantraut]		[Brian_Ehrmantraut]	
scp-config	10001	tcp	Protocol SCP Configuration
[Michael_Benz]			
[Michael_Benz]			2010-08-06
scp-config	10001	udp	SCP Configuration
[Michael_Benz]			
[Michael_Benz]			2010-08-06
documentum	10002	tcp	EMC-Documentum Content
[Reza_Bagherian]			
[Reza_Bagherian]			2007-07-19
documentum	10002	udp	Server Product EMC-Documentum Content
[Reza_Bagherian]			
[Reza_Bagherian]			2007-07-19
			Server Product EMC-Documentum Content Server Product
documentum-s	10003	tcp	IANA assigned this
[Reza_Bagherian]			
[Reza_Bagherian]			2007-07-19
			well-formed service name as a replacement for "documentum_s". EMC-Documentum
Content			
		This entry is an alias to "documentum-s". This entry is	
now			
documentum_s	10003	tcp	Server Product
[Reza_Bagherian]			
[Reza_Bagherian]			
2007-07-19			
historic, not usable for use with many common service			
discovery mechanisms.			
			EMC-Documentum Content Server Product
documentum-s	10003	udp	IANA assigned this
[Reza_Bagherian]			
[Reza_Bagherian]			2007-07-19
			well-formed service name as a replacement for "documentum_s". EMC-Documentum
Content			
		This entry is an alias to "documentum-s". This entry is	
now			
documentum_s	10003	udp	Server Product
[Reza_Bagherian]			
[Reza_Bagherian]			
2007-07-19			
historic, not usable for use with many common service			
discovery mechanisms.			
emcrmirccd	10004	tcp	EMC Replication Manager
[Robert_Boudrie]			
[Robert_Boudrie]			2008-06-09
			Client

	10004	udp	Reserved	
emcsmird	10005	tcp	EMC Replication Manager	
[Robert_Boudrie]				
[Robert_Boudrie]				2008-06-09
			Server	
	10005	udp	Reserved	
	10006		Unassigned	
mvs-capacity	10007	tcp	MVS Capacity	
[Donna_Dillenger]				[Donna_Dillenger]
mvs-capacity	10007	udp	MVS Capacity	
[Donna_Dillenger]				[Donna_Dillenger]
octopus	10008	tcp	Octopus Multiplexer	
[Chris_Koeritz_2]				
[Chris_Koeritz_2]				2002-10
octopus	10008	udp	Octopus Multiplexer	
[Chris_Koeritz_2]				
[Chris_Koeritz_2]				2002-10
swdtp-sv	10009	tcp	Systemwalker Desktop Patrol	
[Akira_Ide]				
[Akira_Ide]				2006-03
swdtp-sv	10009	udp	Systemwalker Desktop Patrol	
[Akira_Ide]				
[Akira_Ide]				2006-03
rxapi	10010	tcp	ooRexx rxapi services	
[David_Ashley]				
[David_Ashley]				2009-07-24
	10010	udp	Reserved	
	10011-10049		Unassigned	
zabbix-agent	10050	tcp	Zabbix Agent	
[Alexei_Vladishev]				
[Alexei_Vladishev]				2006-02
zabbix-agent	10050	udp	Zabbix Agent	
[Alexei_Vladishev]				
[Alexei_Vladishev]				2006-02
zabbix-trapper	10051	tcp	Zabbix Trapper	
[Alexei_Vladishev]				
[Alexei_Vladishev]				2006-02
zabbix-trapper	10051	udp	Zabbix Trapper	
[Alexei_Vladishev]				
[Alexei_Vladishev]				2006-02
	10052-10054		Unassigned	
qptlmd	10055	tcp	Quantapoint FLEXlm Licensing	
[Justin_Vegso]				
[Justin_Vegso]				2010-07-01
			Service	
	10055	udp	Reserved	
	10056-10079		Unassigned	
amanda	10080	tcp	Amanda	
[John_Jackson]				[John_Jackson]
amanda	10080	udp	Amanda	
[John_Jackson]				[John_Jackson]
famdc	10081	tcp	FAM Archive Server	
[Frode_Randers]				
[Frode_Randers]				2006-01
famdc	10081	udp	FAM Archive Server	
[Frode_Randers]				
[Frode_Randers]				2006-01
	10082-10099		Unassigned	
itap-ddtp	10100	tcp	VERITAS ITAP DDTP	
[Saugata_Guha]				
[Saugata_Guha]				2004-05
itap-ddtp	10100	udp	VERITAS ITAP DDTP	
[Saugata_Guha]				
[Saugata_Guha]				2004-05
ezmeeting-2	10101	tcp	eZmeeting	
[Albert_C_Yang]				

[Albert_C_Yang]				2002-03
ezmeeting-2	10101	udp	ezmeeting	
[Albert_C_Yang]				2002-03
[Albert_C_Yang]				2002-03
ezproxy-2	10102	tcp	ezproxy	
[Albert_C_Yang]				2002-03
[Albert_C_Yang]				2002-03
ezproxy-2	10102	udp	ezproxy	
[Albert_C_Yang]				2002-03
[Albert_C_Yang]				2002-03
ezrelay	10103	tcp	ezrelay	
[Albert_C_Yang]				2002-03
[Albert_C_Yang]				2002-03
ezrelay	10103	udp	ezrelay	
[Albert_C_Yang]				2002-03
[Albert_C_Yang]				2002-03
swdtp	10104	tcp	Systemwalker Desktop Patrol	
[Akira_Ide]				2006-09
[Akira_Ide]				2006-09
swdtp	10104	udp	Systemwalker Desktop Patrol	
[Akira_Ide]				2006-09
[Akira_Ide]				2006-09
	10105-10106		Unassigned	
bctp-server	10107	tcp	VERITAS BCTP, server	
[Saugata_Guha]				2004-05
[Saugata_Guha]				2004-05
bctp-server	10107	udp	VERITAS BCTP, server	
[Saugata_Guha]				2004-05
[Saugata_Guha]				2004-05
	10108-10109		Unassigned	
nmea-0183	10110	tcp	NMEA-0183 Navigational Data	
[Meindert_Sprang]				2009-02-18
[Meindert_Sprang]				2009-02-18
nmea-0183	10110	udp	NMEA-0183 Navigational Data	
[Meindert_Sprang]				2009-02-18
[Meindert_Sprang]				2009-02-18
	10111	tcp	Reserved	
nmea-onenet	10111	udp	NMEA OneNet multicast	
[National_Marine_Electronics_Association]				2011-09-15
[Steve_Spitzer]				2011-09-15
			messaging	
	10112		Unassigned	
netiq-endpoint	10113	tcp	NetIQ Endpoint	
[John_Wood]				[John_Wood]
netiq-endpoint	10113	udp	NetIQ Endpoint	
[John_Wood]				[John_Wood]
netiq-qcheck	10114	tcp	NetIQ Qcheck	
[Michael_Sharpe]				2010-09-14
[Michael_Sharpe]				2010-09-14
netiq-qcheck	10114	udp	NetIQ Qcheck	
[Michael_Sharpe]				2010-09-14
[Michael_Sharpe]				2010-09-14
netiq-endpt	10115	tcp	NetIQ Endpoint	
[Gary_Weichinger]				[Gary_Weichinger]
netiq-endpt	10115	udp	NetIQ Endpoint	
[Gary_Weichinger]				[Gary_Weichinger]
netiq-voipa	10116	tcp	NetIQ VoIP Assessor	
[Gary_Weichinger]				[Gary_Weichinger]
netiq-voipa	10116	udp	NetIQ VoIP Assessor	
[Gary_Weichinger]				[Gary_Weichinger]
iqrm	10117	tcp	NetIQ IQCResource Managment	
[Michael_Sharpe]				2010-09-14
[Michael_Sharpe]				2010-09-14
			Svc	
iqrm	10117	udp	NetIQ IQCResource Managment	
[Michael_Sharpe]				

[Michael_Sharpe]				2010-09-14
			Svc	
	10118-10127		Unassigned	
bmc-perf-sd	10128	tcp	BMC-PERFORM-SERVICE DAEMON	
[Portnoy_Boxman]			[Portnoy_Boxman]	
bmc-perf-sd	10128	udp	BMC-PERFORM-SERVICE DAEMON	
[Portnoy_Boxman]			[Portnoy_Boxman]	
bmc-gms	10129	tcp	BMC General Manager Server	
[Dima_Seliverstov]				
[Dima_Seliverstov]				2009-07-28
	10129	udp	Reserved	
	10130-10159		Unassigned	
qb-db-server	10160	tcp	QB Database Server	
[Wei_Wang]				
[Wei_Wang]				2005-11
qb-db-server	10160	udp	QB Database Server	
[Wei_Wang]				
[Wei_Wang]				2005-11
snmptls	10161	tcp		
SNMP-TLS				
				[RFC6353]
snmpdtls	10161	udp		
SNMP-DTLS				
				[RFC6353]
snmptls-trap	10162	tcp		
SNMP-Trap-TLS				
				[RFC6353]
snmpdtls-trap	10162	udp		
SNMP-Trap-DTLS				
				[RFC6353]
	10163-10199		Unassigned	
trisoap	10200	tcp	Trigence AE Soap Service	
[Brigitte_Gagne]				
[Brigitte_Gagne]				2006-08
trisoap	10200	udp	Trigence AE Soap Service	
[Brigitte_Gagne]				
[Brigitte_Gagne]				2006-08
rsms	10201	tcp	Remote Server Management	
[Patrick_H_Piper]				
[Patrick_H_Piper]				2009-03-06
			Service	
rscs	10201	udp	Remote Server Control and	
[Patrick_H_Piper]				
[Patrick_H_Piper]				2009-03-06
			Test Service	
	10202-10251		Unassigned	
apollo-relay	10252	tcp	Apollo Relay Port	
[Anthony_Carrabino]				
[Anthony_Carrabino]				2003-08
apollo-relay	10252	udp	Apollo Relay Port	
[Anthony_Carrabino]				
[Anthony_Carrabino]				2003-08
	10253-10259		Unassigned	
axis-wimp-port	10260	tcp	Axis WIMP Port	
[Stefan_Eriksson]			[Stefan_Eriksson]	
axis-wimp-port	10260	udp	Axis WIMP Port	
[Stefan_Eriksson]			[Stefan_Eriksson]	
	10261-10287		Unassigned	
blocks	10288	tcp	Blocks	
[Carl_Malamud]			[Carl_Malamud]	
blocks	10288	udp	Blocks	
[Carl_Malamud]			[Carl_Malamud]	
	10289-10320		Unassigned	
cosir	10321	tcp	Computer Op System	
[Kevin_C_Barber]				
[Kevin_C_Barber]				2009-01-13

	10321	udp	Information Report
	10322-10499		Reserved
	10500	tcp	Unassigned
hip-nat-t	10500	udp	Reserved
[Ari_Keranen]			HIP NAT-Traversal
[Ari_Keranen]			
[RFC5770]			
	10501-10539		Unassigned
MOS-lower	10540	tcp	MOS Media Object Metadata
[Eric_Thorniley]			
[Eric_Thorniley]			2007-09-17
			Port
MOS-lower	10540	udp	MOS Media Object Metadata
[Eric_Thorniley]			
[Eric_Thorniley]			2007-09-17
			Port
MOS-upper	10541	tcp	MOS Running Order Port
[Eric_Thorniley]			
[Eric_Thorniley]			2007-09-17
MOS-upper	10541	udp	MOS Running Order Port
[Eric_Thorniley]			
[Eric_Thorniley]			2007-09-17
MOS-aux	10542	tcp	MOS Low Priority Port
[Eric_Thorniley]			
[Eric_Thorniley]			2007-09-17
MOS-aux	10542	udp	MOS Low Priority Port
[Eric_Thorniley]			
[Eric_Thorniley]			2007-09-17
MOS-soap	10543	tcp	MOS SOAP Default Port
[Eric_Thorniley]			
[Eric_Thorniley]			2007-09-17
MOS-soap	10543	udp	MOS SOAP Default Port
[Eric_Thorniley]			
[Eric_Thorniley]			2007-09-17
MOS-soap-opt	10544	tcp	MOS SOAP Optional Port
[Eric_Thorniley]			
[Eric_Thorniley]			2007-09-17
MOS-soap-opt	10544	udp	MOS SOAP Optional Port
[Eric_Thorniley]			
[Eric_Thorniley]			2007-09-17
	10545-10630		Unassigned
			Port to allow for
			administration and control
printopia	10631	tcp	of "Printopia" application
[Ecamm_Network_LLC]			
[Chris_Kent]			2011-10-24
			software, which provides
			printing services to mobile
			users
	10631	udp	Reserved
	10632-10799		Unassigned
gap	10800	tcp	Gestor de Acaparamiento para
[Juan_Carlos_Olivares]			
[Juan_Carlos_Olivares]			2006-03
			Pocket PCs
gap	10800	udp	Gestor de Acaparamiento para
[Juan_Carlos_Olivares]			
[Juan_Carlos_Olivares]			2006-03
			Pocket PCs
	10801-10804		Unassigned
lpdg	10805	tcp	LUCIA Pareja Data Group
[Alvaro_P_Dominguez]			
[Alvaro_P_Dominguez]			2006-02
lpdg	10805	udp	LUCIA Pareja Data Group
[Alvaro_P_Dominguez]			

[Alvaro_P_Dominguez]	2006-02		
10806-10808	Unassigned		
nbd	10809	tcp	Linux Network Block Device
[Wouter_Verhelst]			
[Wouter_Verhelst]	2010-08-02		
10809	udp	Reserved	
10810	tcp	Reserved	
nmc-disc	10810	udp	Nuance Mobile Care Discovery
[Gordon_Waddell]			
[Gordon_Waddell]	2011-03-21		
10811-10859	Unassigned		
helix	10860	tcp	Helix Client/Server [Matthew_Strange]
[Larry_Atkin_2]			[Matthew_Strange]
[Larry_Atkin_2]	2009-03-06		
helix	10860	udp	Helix Client/Server [Matthew_Strange]
[Larry_Atkin_2]			[Matthew_Strange]
[Larry_Atkin_2]	2009-03-06		
10861-10879	Unassigned		
bveapi	10880	tcp	BVEssentials HTTP API
[Tri_Tech_Computers_Ltd]			
[James_Emerton]	2012-11-19		
bveapi	10880	udp	BVEssentials HTTP API
[Tri_Tech_Computers_Ltd]			
[James_Emerton]	2012-11-19		
10881-10989	Unassigned		
rmiaux	10990	tcp	Auxiliary RMI Port
[Eugen_Bacic_2]			[Eugen_Bacic_2]
rmiaux	10990	udp	Auxiliary RMI Port
[Eugen_Bacic_2]			[Eugen_Bacic_2]
10991-10999	Unassigned		
irisa	11000	tcp	IRISA
[V_A_Brauner]			[V_A_Brauner]
irisa	11000	udp	IRISA
[V_A_Brauner]			[V_A_Brauner]
metasys	11001	tcp	Metasys
[Tobin_Schuster]			[Tobin_Schuster]
metasys	11001	udp	Metasys
[Tobin_Schuster]			[Tobin_Schuster]
11002	Unassigned		
origo-sync	11103	tcp	OrigoDB Server Sync
[Devrex_Labs]			
[Robert_Friberg]	2013-03-29		
11103	udp	Interface	
11104	tcp	Reserved	
netapp-icmgmt			NetApp Intercluster
[Craig_Everhart]			
[Craig_Everhart]	2010-07-06		
11104	udp	Management	
11105	tcp	Reserved	
netapp-icdata			NetApp Intercluster Data
[Craig_Everhart]			
[Craig_Everhart]	2010-07-06		
11105	udp	Reserved	
sgi-lk	11106	tcp	SGI LK Licensing service
[Michel_Bourget]			
[Michel_Bourget]	2009-01-06		
sgi-lk	11106	udp	SGI LK Licensing service
[Michel_Bourget]			
[Michel_Bourget]	2009-01-06		
11107	Unassigned		
11108	udp	Hardware Terminals Discovery	
myq-termink			and Low-Level Communication
[JANUS_spol]			
[Jakub_Ahmadyar]	2013-04-23		
11108	tcp	Protocol	
		Reserved	

sgi-dmfmgr [SGI] [John_Sygulla]	11109	tcp	Data migration facility Manager (DMF) is a browser 2013-01-07 based interface to DMF
	11109	udp	Reserved
sgi-soap [SGI] [John_Sygulla]	11110	tcp	Data migration facility (DMF) SOAP is a web server 2013-01-07 protocol to support remote access to DMF
	11110	udp	Reserved
vce [Fred_Cohen]	11111	tcp	Viral Computing Environment [Fred_Cohen]
			(VCE)
vce [Fred_Cohen]	11111	udp	Viral Computing Environment [Fred_Cohen]
			(VCE)
dicom [David_Clunie] [David_Clunie]	11112	tcp	DICOM
			2005-08
dicom [David_Clunie] [David_Clunie]	11112	udp	DICOM
			2005-08
	11113-11160		Unassigned
suncacao-snmpp [Nick_Stephen] [Nick_Stephen]	11161	tcp	sun cacao snmp access point 2005-08
suncacao-snmpp [Nick_Stephen] [Nick_Stephen]	11161	udp	sun cacao snmp access point 2005-08
suncacao-jmxmp [Nick_Stephen] [Nick_Stephen]	11162	tcp	sun cacao JMX-remoting 2005-08
			access point
suncacao-jmxmp [Nick_Stephen] [Nick_Stephen]	11162	udp	sun cacao JMX-remoting 2005-08
			access point
suncacao-rmi [Nick_Stephen] [Nick_Stephen]	11163	tcp	sun cacao rmi registry 2005-08
			access point
suncacao-rmi [Nick_Stephen] [Nick_Stephen]	11163	udp	sun cacao rmi registry 2005-08
			access point
suncacao-csa [Nick_Stephen] [Nick_Stephen]	11164	tcp	sun cacao command-streaming 2005-08
			access point
suncacao-csa [Nick_Stephen] [Nick_Stephen]	11164	udp	sun cacao command-streaming 2005-08
			access point
suncacao-websvc [Nick_Stephen] [Nick_Stephen]	11165	tcp	sun cacao web service access 2005-08
			point
suncacao-websvc [Nick_Stephen] [Nick_Stephen]	11165	udp	sun cacao web service access 2005-08
			point
	11166-11170		Unassigned
	11171	tcp	Reserved

snss [David_Lethe] [David_Lethe]	11171	udp	Surgical Notes Security 2010-12-24
oemcacao-jmxmp [David_Sechrest] [David_Sechrest]	11172	tcp	Service Discovery (SNSS) OEM cacao JMX-remoting 2010-09-22
	11172	udp	access point
t5-straton [COPALP] [Jerome_FOLLUT]	11173	tcp	Reserved Straton Runtime Programing 2012-03-01
	11173	udp	Reserved
oemcacao-rmi [David_Sechrest] [David_Sechrest]	11174	tcp	OEM cacao rmi registry 2010-09-22
	11174	udp	access point
oemcacao-websvc [David_Sechrest] [David_Sechrest]	11175	tcp	Reserved OEM cacao web service access 2010-09-22
	11175	udp	point
	11176-11200	udp	Reserved
smsqp [Andres_Seco_Hernande]	11201	tcp	Unassigned smsqp [Andres_Seco_Hernande]
smsqp [Andres_Seco_Hernande]	11201	udp	smsqp [Andres_Seco_Hernande]
dcs1-backup [John_Reynolds] [John_Reynolds] 2012-04-17	11202	tcp	DCSL Network Backup Services
Defined TXT keys: DCSL-Service			
	11202	udp	Reserved
	11203-11207	udp	Unassigned
wifree [Jose_Luis_Martin_Pei] [Jose_Luis_Martin_Pei]	11208	tcp	WiFree Service 2006-03
wifree [Jose_Luis_Martin_Pei] [Jose_Luis_Martin_Pei]	11208	udp	WiFree Service 2006-03
	11209-11210	udp	Unassigned
memcache [Trond_Norbye] [Trond_Norbye]	11211	tcp	Memory cache service 2009-02-09
memcache [Trond_Norbye] [Trond_Norbye]	11211	udp	Memory cache service 2009-02-09
	11212-11318	udp	Unassigned
imip [Len_Zuvela]	11319	tcp	IMIP [Len_Zuvela]
imip [Len_Zuvela]	11319	udp	IMIP [Len_Zuvela]
imip-channels [Len_Zuvela_2]	11320	tcp	IMIP Channels Port [Len_Zuvela_2]
imip-channels [Len_Zuvela_2]	11320	udp	IMIP Channels Port [Len_Zuvela_2]
arena-server [Earl_Brannigan]	11321	tcp	Arena Server Listen [Earl_Brannigan]
arena-server [Earl_Brannigan]	11321	udp	Arena Server Listen [Earl_Brannigan]
	11322-11366	udp	Unassigned
atm-uhas [Todd_Barker]	11367	tcp	ATM UHAS [Todd_Barker]
atm-uhas [Todd_Barker]	11367	udp	ATM UHAS [Todd_Barker]

	11368-11370		Unassigned	
hkp	11371	tcp	OpenPGP HTTP Keyserver	
[David_Shaw]				
[David_Shaw]				2003-05
hkp	11371	udp	OpenPGP HTTP Keyserver	
[David_Shaw]				
[David_Shaw]				2003-05
				Known
	11372-11488			
Unassigned				
		UNAUTHORIZED		
				USE: port
				11488
asgcypresstcps	11489	tcp	ASG Cypress Secure Only	
[David_Luxford]				
[David_Luxford]				2010-07-01
	11489	udp	Reserved	
	11490-11599		Unassigned	
tempest-port	11600	tcp	Tempest Protocol Port	
[Francis_Cianfrocca]				[Francis_Cianfrocca]
tempest-port	11600	udp	Tempest Protocol Port	
[Francis_Cianfrocca]				[Francis_Cianfrocca]
	11601-11622		Unassigned	
emc-xsw-dconfig	11623	tcp	EMC XtremSW distributed	
[EMC]				
[David_Erel]				2013-09-18
	11623	udp	config Reserved	
				Unauthorized
	11624-11719			
Unassigned				
		Use Known on		
				port 11711
h323callsigalt	11720	tcp	H.323 Call Control	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
h323callsigalt	11720	udp	Signalling Alternate H.323 Call Control	
[ITU-T]				
[ITU-T_TSB]				2013-01-31
	11721-11722		Signalling Alternate Unassigned	
emc-xsw-dcache	11723	tcp	EMC XtremSW distributed	
[EMC]				
[David_Erel]				2013-09-18
emc-xsw-dcache	11723	udp	cache EMC XtremSW distributed	
[EMC]				
[David_Erel]				2013-09-18
	11724-11750		cache Unassigned	
intrepid-ssl	11751	tcp	Intrepid SSL	
[Robert_Eden]				
[Robert_Eden]				2003-03

intrepid-ssl [Robert_Eden] [Robert_Eden]	11751	udp	Intrepid SSL	2003-03
lanscholl [Stoneware_Inc] [Dana_Doggett]	11752-11795 11796	tcp	Unassigned LanSchool	2012-05-18
lanscholl-mpt [Stoneware_Inc] [Dana_Doggett]	11796	udp	Lanscholl Multipoint	2012-05-18
xoraya [Hannes_K] [Hannes_K]	11797-11875 11876	tcp	Unassigned X2E Xoraya Multichannel	2010-09-13
xoraya [Hannes_K] [Hannes_K]	11876	udp	protocol X2E Xoraya Multichannel	2010-09-13
x2e-disc [Hannes_K] [Hannes_K]	11877 11877	tcp udp	Reserved X2E service discovery	2010-09-13
sysinfo-sp [Mike_Cooper] [Mike_Cooper]	11878-11966 11967	tcp	protocol Unassigned SysInfo Service Protocol	2003-03
sysinfo-sp [Mike_Cooper] [Mike_Cooper]	11967	udp	SysInfo Sercice Protocol	2003-03
wmereceiving [Greg_Foutz] [Greg_Foutz]	11968-11996 11997	sctp	Unassigned WorldMailExpress	2006-03
wmedistribution [Greg_Foutz] [Greg_Foutz]	11998	sctp	WorldMailExpress	2006-03
wmereporting [Greg_Foutz] [Greg_Foutz]	11999	sctp	WorldMailExpress	2006-03
entextxid [Eugene_Cox]	12000	tcp	IBM Enterprise Extender SNA [Eugene_Cox]	
entextxid [Eugene_Cox]	12000	udp	XID Exchange IBM Enterprise Extender SNA [Eugene_Cox]	
entextnetwk [Eugene_Cox]	12001	tcp	XID Exchange IBM Enterprise Extender SNA [Eugene_Cox]	
entextnetwk [Eugene_Cox]	12001	udp	COS Network Priority IBM Enterprise Extender SNA [Eugene_Cox]	
entexthigh [Eugene_Cox]	12002	tcp	COS Network Priority IBM Enterprise Extender SNA [Eugene_Cox]	
entexthigh [Eugene_Cox]	12002	udp	COS High Priority IBM Enterprise Extender SNA [Eugene_Cox]	
entextmed [Eugene_Cox]	12003	tcp	COS High Priority IBM Enterprise Extender SNA [Eugene_Cox]	
entextmed [Eugene_Cox]	12003	udp	COS Medium Priority IBM Enterprise Extender SNA [Eugene_Cox]	
entextlow	12004	tcp	COS Medium Priority IBM Enterprise Extender SNA	

[Eugene_Cox]			[Eugene_Cox]
entextlow	12004	udp	COS Low Priority IBM Enterprise Extender SNA
[Eugene_Cox]			[Eugene_Cox]
dbisamserver1	12005	tcp	COS Low Priority DBISAM Database Server -
[Tim_Young]			
[Tim_Young]			2002-05
dbisamserver1	12005	udp	Regular DBISAM Database Server -
[Tim_Young]			
[Tim_Young]			2002-05
dbisamserver2	12006	tcp	Regular DBISAM Database Server -
[Tim_Young]			
[Tim_Young]			2002-05
dbisamserver2	12006	udp	Admin DBISAM Database Server -
[Tim_Young]			
[Tim_Young]			2002-05
accuracer	12007	tcp	Admin Accuracer Database System
[Alexander_V_Ivanov]			
[Alexander_V_Ivanov]			2004-12
accuracer	12007	udp	Server Accuracer Database System
[Alexander_V_Ivanov]			
[Alexander_V_Ivanov]			2004-12
accuracer-dbms	12008	tcp	Server Accuracer Database System
[Alexander_V_Ivanov]			
[Alexander_V_Ivanov]			2004-12
accuracer-dbms	12008	udp	Admin Accuracer Database System
[Alexander_V_Ivanov]			
[Alexander_V_Ivanov]			2004-12
	12009	tcp	Admin Reserved
ghvpn	12009	udp	Green Hills VPN
[Green_Hills_Software]			
[Tom_R_Zavisca]			2012-02-07
edbsrvr	12010	tcp	ElevateDB Server
[Tim_Young]			
[Tim_Young]			2009-05-06
	12010	udp	Reserved
	12011		Unassigned
vipera	12012	tcp	Vipera Messaging Service
[Silvano_Maffeis_2]			
[Silvano_Maffeis_2]			2005-08
vipera	12012	udp	Vipera Messaging Service
[Silvano_Maffeis_2]			
[Silvano_Maffeis_2]			2005-08
vipera-ssl	12013	tcp	Vipera Messaging Service
[Silvano_Maffeis_2]			
[Silvano_Maffeis_2]			2008-01-16
vipera-ssl	12013	udp	over SSL Communication Vipera Messaging Service
[Silvano_Maffeis_2]			
[Silvano_Maffeis_2]			2008-01-16
	12014-12108		over SSL Communication Unassigned
rets-ssl	12109	tcp	RETS over SSL
[Bruce_Toback]			
[Bruce_Toback]			2003-02
rets-ssl	12109	udp	RETS over SSL
[Bruce_Toback]			

[Bruce_Toback]				2003-02
	12110-12120		Unassigned	
nupaper-ss	12121	tcp	NuPaper Session Service	
[David_Warden_2]				
[David_Warden_2]				2005-11
nupaper-ss	12121	udp	NuPaper Session Service	
[David_Warden_2]				
[David_Warden_2]				2005-11
	12122-12167		Unassigned	
cawas	12168	tcp	CA Web Access Service	
[Jon_Press]				
[Jon_Press]				2005-08
cawas	12168	udp	CA Web Access Service	
[Jon_Press]				
[Jon_Press]				2005-08
	12169-12171		Unassigned	
hivep	12172	tcp	HiveP	
[Dick_Augustsson]				[Dick_Augustsson]
hivep	12172	udp	HiveP	
[Dick_Augustsson]				[Dick_Augustsson]
	12173-12299		Unassigned	
linogridengine	12300	tcp	LinoGrid Engine	
[Frans_Lundberg]				
[Frans_Lundberg]				2004-11
linogridengine	12300	udp	LinoGrid Engine	
[Frans_Lundberg]				
[Frans_Lundberg]				2004-11
	12301		Unassigned	
			Remote Administration Daemon	
			(RAD) is a system service	
rads	12302	tcp	that offers secure, remote,	
[Oracle]				
[Devjani_Ray]				2012-04-20
			programmatic access to	
			Solaris system configuration	
			and run-time state	
	12302	udp	Reserved	
	12303-12320		Unassigned	
warehouse-sss	12321	tcp	Warehouse Monitoring Syst	
[Craig_Steffen]				
[Craig_Steffen]				2005-08
			SSS	
warehouse-sss	12321	udp	Warehouse Monitoring Syst	
[Craig_Steffen]				
[Craig_Steffen]				2005-08
			SSS	
warehouse	12322	tcp	Warehouse Monitoring Syst	
[Craig_Steffen]				
[Craig_Steffen]				2005-08
warehouse	12322	udp	Warehouse Monitoring Syst	
[Craig_Steffen]				
[Craig_Steffen]				2005-08
	12323-12344		Unassigned	
italk	12345	tcp	Italk Chat System	
[Takayuki_Ito]				[Takayuki_Ito]
italk	12345	udp	Italk Chat System	
[Takayuki_Ito]				[Takayuki_Ito]
	12346-12752		Unassigned	
tsaf	12753	tcp	tsaf port	
[Andreas_Fehr]				[Andreas_Fehr]
tsaf	12753	udp	tsaf port	
[Andreas_Fehr]				[Andreas_Fehr]
	12754-12864		Unassigned	
netperf	12865	tcp	control port for the netperf	
[netperf.org]				
[rick_jones]				2013-04-05

	12865	udp	benchmark	
	12866-13159		Reserved	
			Unassigned	
i-zipqd	13160	tcp	I-ZIPQD	
[Chuck_Runquist]				[Chuck_Runquist]
i-zipqd	13160	udp	I-ZIPQD	
[Chuck_Runquist]				[Chuck_Runquist]
	13161-13215		Unassigned	
bcslogc	13216	tcp	Black Crow Software	
[Ramindur_Singh]				
[Ramindur_Singh]				2008-12-04
bcslogc	13216	udp	application logging	
[Ramindur_Singh]			Black Crow Software	
[Ramindur_Singh]				2008-12-04
rs-pias	13217	tcp	application logging	
[Guido_Kiener]			R&S Proxy Installation	
[Guido_Kiener]				2008-12-04
rs-pias	13217	udp	Assistant Service	
[Guido_Kiener]			R&S Proxy Installation	
[Guido_Kiener]				2008-12-04
emc-vcas-tcp	13218	tcp	Assistant Service	
emc-vcas-udp	13218	udp	EMC Virtual CAS Service	
[Mark_O_Connell]			EMV Virtual CAS Service	
[Mark_O_Connell]				2008-12-04
	13219-13222		Discovery	
			Unassigned	
powwow-client	13223	tcp	PowWow Client	
[Paul_K_Peterson]				[Paul_K_Peterson]
powwow-client	13223	udp	PowWow Client	
[Paul_K_Peterson]				[Paul_K_Peterson]
powwow-server	13224	tcp	PowWow Server	
[Paul_K_Peterson]				[Paul_K_Peterson]
powwow-server	13224	udp	PowWow Server	
[Paul_K_Peterson]				[Paul_K_Peterson]
	13225-13399		Unassigned	
doip-data	13400	tcp	DoIP Data	
[Joerg_Schneider]				
[Joerg_Schneider]				2011-01-26
doip-disc	13400	udp	DoIP Discovery	
[Joerg_Schneider]				
[Joerg_Schneider]				2011-01-26
	13401-13719		Unassigned	
bprd	13720	tcp	BPRD Protocol (VERITAS	
[Jeff_Holmbeck]				[Jeff_Holmbeck]
bprd	13720	udp	NetBackup)	
[Jeff_Holmbeck]			BPRD Protocol (VERITAS	
				[Jeff_Holmbeck]
bpdbm	13721	tcp	NetBackup)	
[Jeff_Holmbeck]			BPDBM Protocol (VERITAS	
				[Jeff_Holmbeck]
bpdbm	13721	udp	NetBackup)	
[Jeff_Holmbeck]			BPDBM Protocol (VERITAS	
				[Jeff_Holmbeck]
bpjava-msvc	13722	tcp	NetBackup)	
[Tim_Schmidt]			BP Java MSVC Protocol	
				[Tim_Schmidt]
bpjava-msvc	13722	udp	BP Java MSVC Protocol	
[Tim_Schmidt]				[Tim_Schmidt]
	13723		Unassigned	
vnetd	13724	tcp	Veritas Network Utility	
[Jeff_Holmbeck]				[Jeff_Holmbeck]
vnetd	13724	udp	Veritas Network Utility	

[Jeff_Holmbeck]			[Jeff_Holmbeck]
	13725-13781		Unassigned
bpcd	13782	tcp	VERITAS NetBackup
[Jeff_Holmbeck]			[Jeff_Holmbeck]
bpcd	13782	udp	VERITAS NetBackup
[Jeff_Holmbeck]			[Jeff_Holmbeck]
vopied	13783	tcp	VOPIED Protocol
[Jeff_Holmbeck]			[Jeff_Holmbeck]
vopied	13783	udp	VOPIED Protocol
[Jeff_Holmbeck]			[Jeff_Holmbeck]
	13784		Unassigned
nbdb	13785	tcp	NetBackup Database
[Pat_Tovo]			
[Pat_Tovo]			2004-12
nbdb	13785	udp	NetBackup Database
[Pat_Tovo]			
[Pat_Tovo]			2004-12
nomdb	13786	tcp	Veritas-nomdb
[Clayton_Haapala]			
[Clayton_Haapala]			2005-08
nomdb	13786	udp	Veritas-nomdb
[Clayton_Haapala]			
[Clayton_Haapala]			2005-08
	13787-13817		Unassigned
dsmcc-config	13818	tcp	DSMCC Config
[Tim_Addington]			
[Tim_Addington]			
[ISO/IEC 13818-6 MPEG-2			
		DSM-CC]	
dsmcc-config	13818	udp	DSMCC Config
[Tim_Addington]			
[Tim_Addington]			
[ISO/IEC 13818-6 MPEG-2			
		DSM-CC]	
dsmcc-session	13819	tcp	DSMCC Session Messages
[Tim_Addington]			
[Tim_Addington]			
[ISO/IEC 13818-6 MPEG-2			
		DSM-CC]	
dsmcc-session	13819	udp	DSMCC Session Messages
[Tim_Addington]			
[Tim_Addington]			
[ISO/IEC 13818-6 MPEG-2			
		DSM-CC]	
dsmcc-passthru	13820	tcp	DSMCC Pass-Thru Messages
[Tim_Addington]			
[Tim_Addington]			
[ISO/IEC 13818-6 MPEG-2			
		DSM-CC]	
dsmcc-passthru	13820	udp	DSMCC Pass-Thru Messages
[Tim_Addington]			
[Tim_Addington]			
[ISO/IEC 13818-6 MPEG-2			
		DSM-CC]	

dsmcc-download [Tim_Addington] [Tim_Addington] [ISO/IEC 13818-6 MPEG-2	13821	tcp	DSMCC Download Protocol	
dsmcc-download [Tim_Addington] [Tim_Addington] [ISO/IEC 13818-6 MPEG-2	13821	DSM-CC] udp	DSMCC Download Protocol	
dsmcc-ccp [Tim_Addington] [Tim_Addington] [ISO/IEC 13818-6 MPEG-2	13822	DSM-CC] tcp	DSMCC Channel Change	
Protocol				DSM-CC]
dsmcc-ccp [Tim_Addington] [Tim_Addington] [ISO/IEC 13818-6 MPEG-2	13822	udp	DSMCC Channel Change	
Protocol				DSM-CC]
bmdss [Sam_Vaughan] [Sam_Vaughan]	13823	tcp	Blackmagic Design Streaming	
				2011-03-01
	13823	udp	Server Reserved	
	13824-13893		Unassigned	
ucontrol [NEGU_Soft] [borja_lopez_urkidi]	13894	tcp	Ultimate Control	
				2012-09-10
ucontrol [NEGU_Soft] [borja_lopez_urkidi]	13894	udp	communication protocol Ultimate Control	
				2012-09-10
	13895-13928		communication protocol Unassigned	
dta-systems [Alexis_Bose] [Alexis_Bose]	13929	tcp	D-TA SYSTEMS	
				2008-12-08
dta-systems [Alexis_Bose] [Alexis_Bose]	13929	udp	D-TA SYSTEMS	
				2008-12-08
medevolve [Jon_Robertson] [Jon_Robertson]	13930	tcp	MedEvolve Port Requester	
				2008-10-24
	13930	udp	Reserved	
	13931-13999		Unassigned	
scotty-ft [Patrick_Verbeek] [Patrick_Verbeek]	14000	tcp	SCOTTY High-Speed	
				2007-05
scotty-ft [Patrick_Verbeek] [Patrick_Verbeek]	14000	udp	Filetransfer SCOTTY High-Speed	
				2007-05
sua [Miguel_Angel_Garcia]	14001	tcp	Filetransfer SUA	
				[Miguel_Angel_Garcia]
sua [Miguel_Angel_Garcia]	14001	udp	De-Registered	

[Miguel_Angel_Garcia]			2001-06-06
sua	14001	sctp	SUA
[Miguel_Angel_Garcia]			[Miguel_Angel_Garcia]
scotty-disc	14002	udp	Discovery of a SCOTTY
[SCOTTY_Group_SE]			
[Patrick_Verbeek_2]			2013-01-14
			hardware codec board
	14002	tcp	Reserved
	14003-14032		Unassigned
sage-best-com1	14033	tcp	sage Best! Config Server 1
[Christian_Rubach]			[Christian_Rubach]
sage-best-com1	14033	udp	sage Best! Config Server 1
[Christian_Rubach]			[Christian_Rubach]
sage-best-com2	14034	tcp	sage Best! Config Server 2
[Christian_Rubach]			[Christian_Rubach]
sage-best-com2	14034	udp	sage Best! Config Server 2
[Christian_Rubach]			[Christian_Rubach]
	14035-14140		Unassigned
vcs-app	14141	tcp	VCS Application
[Ming_Xu]			[Ming_Xu]
vcs-app	14141	udp	VCS Application
[Ming_Xu]			[Ming_Xu]
icpp	14142	tcp	IceWall Cert Protocol
[Tsutomu_Fujinami]			
[Tsutomu_Fujinami]			2005-08
icpp	14142	udp	IceWall Cert Protocol
[Tsutomu_Fujinami]			
[Tsutomu_Fujinami]			2005-08
	14143-14144		Unassigned
gcm-app	14145	tcp	GCM Application
[Ming_Xu]			[Ming_Xu]
gcm-app	14145	udp	GCM Application
[Ming_Xu]			[Ming_Xu]
	14146-14148		Unassigned
vrts-tdd	14149	tcp	Veritas Traffic Director
[Sameer_Deokule]			
[Sameer_Deokule]			2002-03
vrts-tdd	14149	udp	Veritas Traffic Director
[Sameer_Deokule]			
[Sameer_Deokule]			2002-03
vcscmd	14150	tcp	Veritas Cluster Server
[Anand_Bhalerao]			
[Anand_Bhalerao]			2008-10-02
	14150	udp	Command Server
	14151-14153		Reserved
			Unassigned
vad	14154	tcp	Veritas Application Director
[Rajeev_Verma]			
[Rajeev_Verma]			2006-02
vad	14154	udp	Veritas Application Director
[Rajeev_Verma]			
[Rajeev_Verma]			2006-02
	14155-14249		Unassigned
cps	14250	tcp	Fencing Server
[Mayank_Vasa]			
[Mayank_Vasa]			2008-04-03
cps	14250	udp	Fencing Server
[Mayank_Vasa]			
[Mayank_Vasa]			2008-04-03
	14251-14413		Unassigned
ca-web-update	14414	tcp	CA eTrust Web Update Service
[Robert_Ciochon]			
[Robert_Ciochon]			2006-08
ca-web-update	14414	udp	CA eTrust Web Update Service
[Robert_Ciochon]			
[Robert_Ciochon]			2006-08

	14415-14935		Unassigned	
hde-lcesrvr-1	14936	tcp	hde-lcesrvr-1	
[Horizon_Digital_Entel]			[Horizon_Digital_Entel]	
hde-lcesrvr-1	14936	udp	hde-lcesrvr-1	
[Horizon_Digital_Entel]			[Horizon_Digital_Entel]	
hde-lcesrvr-2	14937	tcp	hde-lcesrvr-2	
[Horizon_Digital_Entel]			[Horizon_Digital_Entel]	
hde-lcesrvr-2	14937	udp	hde-lcesrvr-2	
[Horizon_Digital_Entel]			[Horizon_Digital_Entel]	
	14938-14999		Unassigned	
hydap	15000	tcp	Hypack Data Aquisition	
[HYPACK_Inc]				
[Mircea_Neacsu]				2011-10-27
hydap	15000	udp	Hypack Data Aquisition	
[HYPACK_Inc]				
[Mircea_Neacsu]				2011-10-27
	15001-15117		Unassigned	
	15118	tcp	Reserved	
v2g-secc	15118	udp	v2g Supply Equipment	
[Holger_Lochner]			Communication Controller	
[Holger_Lochner]				2011-04-06
	15119-15344		Discovery Protocol	
xpilot	15345	tcp	Unassigned	
[Bert_Gijsbers]			XPilot Contact Port	
xpilot	15345	udp	[Bert_Gijsbers]	
[Bert_Gijsbers]			XPilot Contact Port	
	15346-15362		[Bert_Gijsbers]	
3link	15363	tcp	Unassigned	
[Brant_Thomsen]			3Link Negotiation	
[Brant_Thomsen]				2003-01
3link	15363	udp	3Link Negotiation	
[Brant_Thomsen]				2003-01
[Brant_Thomsen]				
	15364-15554		Unassigned	
cisco-snat	15555	tcp	Cisco Stateful NAT	
[Kaushik_Biswas]				
[Kaushik_Biswas]				2006-03
cisco-snat	15555	udp	Cisco Stateful NAT	
[Kaushik_Biswas]				
[Kaushik_Biswas]				2006-03
	15556-15659		Unassigned	
bex-xr	15660	tcp	Backup Express Restore	
[Chi_Shieh_Chang]				
[Chi_Shieh_Chang]				2008-03-19
bex-xr	15660	udp	Server	
[Chi_Shieh_Chang]			Backup Express Restore	
[Chi_Shieh_Chang]				2008-03-19
	15661-15739		Server	
ptp	15740	tcp	Unassigned	
[Petronel_Bigioi]			Picture Transfer Protocol	
[Petronel_Bigioi]				
2004-11				
Defined TXT keys: guid=<Device guid>				
ptp	15740	udp	Picture Transfer Protocol	
[Petronel_Bigioi]				
[Petronel_Bigioi]				
2004-11				
Defined TXT keys: guid=<Device guid>				
	15741-15997		Unassigned	
	15998	tcp	Reserved	
2ping	15998	udp	2ping Bi-Directional Ping	
[Ryan_Finnie]				

[Ryan_Finnie]				2010-10-06
programmar	15999	tcp	Service ProGrammar Enterprise	
[Norman_Wilson]				2010-10-06
[Norman_Wilson]	15999	udp	Reserved	
fmsas	16000	tcp	Administration Server Access	
[Mark_Davidson]				2010-10-06
[Mark_Davidson]	16000	udp	Reserved	
fmsascon	16001	tcp	Administration Server	
[Mark_Davidson]				2010-10-06
[Mark_Davidson]	16001	udp	Connector Reserved	
gsms	16002	tcp	GoodSync Mediation Service	
[Vadim_Maslov]				2010-10-06
[Vadim_Maslov]	16002	udp	Reserved	
	16003	tcp	Reserved	
alfin	16003	udp	Automation and Control by	
[Ing_Tomas_Halabala]				2010-10-06
[Ing_Tomas_Halabala]			REGULACE.ORG	
	16004-16019		Unassigned	
jwpc	16020	tcp	Filemaker Java Web	
[Robert_Parks]				2010-05-12
[Robert_Parks]			Publishing Core	
	16020	udp	Reserved	
jwpc-bin	16021	tcp	Filemaker Java Web	
[Robert_Parks]				2010-05-12
[Robert_Parks]			Publishing Core Binary	
	16021	udp	Reserved	
	16022-16160		Unassigned	
sun-sea-port	16161	tcp	Solaris SEA Port	
[Dana_Porter]				2003-10
[Dana_Porter]				
sun-sea-port	16161	udp	Solaris SEA Port	
[Dana_Porter]				2003-10
[Dana_Porter]				
solaris-audit	16162	tcp	Solaris Audit - secure	
[Jan_Friedel]				2009-05-07
[Jan_Friedel]			remote audit log	
	16162	udp	Reserved	
	16163-16308		Unassigned	
etb4j	16309	tcp	etb4j	
[Christopher_R_Smith]				2004-11
[Christopher_R_Smith]				
etb4j	16309	udp	etb4j	
[Christopher_R_Smith]				2004-11
[Christopher_R_Smith]				
pduncs	16310	tcp	Policy Distribute, Update	
[Diane_I_Shannon]				2006-08
[Diane_I_Shannon]			Notification	
pduncs	16310	udp	Policy Distribute, Update	
[Diane_I_Shannon]				2006-08
[Diane_I_Shannon]			Notification	
pdefmns	16311	tcp	Policy definition and update	
[Diane_I_Shannon]				2007-04
[Diane_I_Shannon]			management	

pdefmns	16311	udp	Policy definition and update	
[Diane_I_Shannon]				
[Diane_I_Shannon]				2007-04
	16312-16359		management	
			Unassigned	
netserialext1	16360	tcp	Network Serial Extension	
[Michael_J_Hoy]			[Michael_J_Hoy]	
			Ports One	
netserialext1	16360	udp	Network Serial Extension	
[Michael_J_Hoy]			[Michael_J_Hoy]	
			Ports One	
netserialext2	16361	tcp	Network Serial Extension	
[Michael_J_Hoy]			[Michael_J_Hoy]	
			Ports Two	
netserialext2	16361	udp	Network Serial Extension	
[Michael_J_Hoy]			[Michael_J_Hoy]	
	16362-16366		Ports Two	
			Unassigned	
netserialext3	16367	tcp	Network Serial Extension	
[Michael_J_Hoy]			[Michael_J_Hoy]	
			Ports Three	
netserialext3	16367	udp	Network Serial Extension	
[Michael_J_Hoy]			[Michael_J_Hoy]	
			Ports Three	
netserialext4	16368	tcp	Network Serial Extension	
[Michael_J_Hoy]			[Michael_J_Hoy]	
			Ports Four	
netserialext4	16368	udp	Network Serial Extension	
[Michael_J_Hoy]			[Michael_J_Hoy]	
	16369-16383		Ports Four	
			Unassigned	
connected	16384	tcp	Connected Corp	
[Nicole_C_Ouellette]				
[Nicole_C_Ouellette]				2004-02
connected	16384	udp	Connected Corp	
[Nicole_C_Ouellette]				
[Nicole_C_Ouellette]				2004-02
	16385-16618		Unassigned	
xoms	16619	tcp	X509 Objects Management	
[Francis_GASCHET]				
[Francis_GASCHET]				2008-09-08
	16619	udp	Service	
			Reserved	
	16620-16665		Unassigned	
	16666	tcp	Reserved	
vtp	16666	udp	Vidder Tunnel Protocol	
[Vidder_Inc]				
[Ted_Schroeder_2]				2011-10-24
	16667-16899		Unassigned	
newbay-snc-mc	16900	tcp	Newbay Mobile Client Update	
[Srinivasa_Nayudu]				
[Srinivasa_Nayudu]				2009-07-06
			Service	
newbay-snc-mc	16900	udp	Newbay Mobile Client Update	
[Srinivasa_Nayudu]				
[Srinivasa_Nayudu]				2009-07-06
	16901-16949		Service	
			Unassigned	
sgcip	16950	tcp	Simple Generic Client	
[John_Aquilino]			[John_Aquilino]	
			Interface Protocol	
sgcip	16950	udp	Simple Generic Client	
[John_Aquilino]			[John_Aquilino]	
			Interface Protocol	
	16951-16990		Unassigned	
intel-rci-mp	16991	tcp	INTEL-RCI-MP	

[Jane_Dashevsky]			[Jane_Dashevsky]
intel-rci-mp	16991	udp	INTEL-RCI-MP
[Jane_Dashevsky]			[Jane_Dashevsky]
amt-soap-http	16992	tcp	Intel(R) AMT SOAP/HTTP
[David_T_Hines]			
[David_T_Hines]			2005-02
amt-soap-http	16992	udp	Intel(R) AMT SOAP/HTTP
[David_T_Hines]			
[David_T_Hines]			2005-02
amt-soap-https	16993	tcp	Intel(R) AMT SOAP/HTTPS
[David_T_Hines]			
[David_T_Hines]			2005-02
amt-soap-https	16993	udp	Intel(R) AMT SOAP/HTTPS
[David_T_Hines]			
[David_T_Hines]			2005-02
amt-redir-tcp	16994	tcp	Intel(R) AMT Redirection/TCP
[Nimrod_Diamant]			
[Nimrod_Diamant]			2005-02
amt-redir-tcp	16994	udp	Intel(R) AMT Redirection/TCP
[Nimrod_Diamant]			
[Nimrod_Diamant]			2005-02
amt-redir-tls	16995	tcp	Intel(R) AMT Redirection/TLS
[Nimrod_Diamant]			
[Nimrod_Diamant]			2005-02
amt-redir-tls	16995	udp	Intel(R) AMT Redirection/TLS
[Nimrod_Diamant]			
[Nimrod_Diamant]			2005-02
	16996-17006		Unassigned
isode-dua	17007	tcp	
isode-dua	17007	udp	
	17008-17184		Unassigned
soundsvirtual	17185	tcp	Sounds Virtual
[Richard_Snider]			[Richard_Snider]
soundsvirtual	17185	udp	Sounds Virtual
[Richard_Snider]			[Richard_Snider]
	17186-17218		Unassigned
chipper	17219	tcp	Chipper
[Ronald_Jimmink]			[Ronald_Jimmink]
chipper	17219	udp	Chipper
[Ronald_Jimmink]			[Ronald_Jimmink]
	17220		Unassigned
avdecc	17221	tcp	IEEE 1722.1 AVB Discovery, Enumeration, Connection
[IEEE_1722_1]			
[Jeffrey_Daniel_Koftinoff]			2011-11-01
			management, and Control
avdecc	17221	udp	IEEE 1722.1 AVB Discovery, Enumeration, Connection
[IEEE_1722_1]			
[Jeffrey_Daniel_Koftinoff]			2011-11-01
			management, and Control
	17222	tcp	Reserved
			Control Plane
cpsp	17222	udp	Synchronization Protocol
[Randall_Stewart_2]			
[Randall_Stewart_2]			2011-11-10
			(SPSP)
	17223-17233		Unassigned
integrius-stp	17234	tcp	Integrius Secure Tunnel
[Christian_Klemetsson]			
[Christian_Klemetsson]			2010-03-04
			Protocol
integrius-stp	17234	udp	Integrius Secure Tunnel
[Christian_Klemetsson]			
[Christian_Klemetsson]			2010-03-04
			Protocol

ssh-mgmt	17235	tcp	SSH Tectia Manager	
[Ville_Laurikari]				
[Ville_Laurikari]				2005-08
ssh-mgmt	17235	udp	SSH Tectia Manager	
[Ville_Laurikari]				
[Ville_Laurikari]				2005-08
	17236-17499		Unassigned	
db-lsp	17500	tcp	Dropbox LanSync Protocol	
[Paul_Bohm]				
[Paul_Bohm]				2010-01-21
db-lsp-disc	17500	udp	Dropbox LanSync Discovery	
[Paul_Bohm]				
[Paul_Bohm]				2010-01-21
	17501-17728		Unassigned	
ea	17729	tcp	Eclipse Aviation	
[William_Schmidt]				
[William_Schmidt]				2006-03
ea	17729	udp	Eclipse Aviation	
[William_Schmidt]				
[William_Schmidt]				2006-03
	17730-17753		Unassigned	
zep	17754	tcp	Encap. ZigBee Packets	
[Fred_Fierling]				
[Fred_Fierling]				2006-02
zep	17754	udp	Encap. ZigBee Packets	
[Fred_Fierling]				
[Fred_Fierling]				2006-02
zigbee-ip	17755	tcp	ZigBee IP Transport Service	
[Chris_Herzog]				
[Chris_Herzog]				2006-05
zigbee-ip	17755	udp	ZigBee IP Transport Service	
[Chris_Herzog]				
[Chris_Herzog]				2006-05
zigbee-ips	17756	tcp	ZigBee IP Transport Secure	
[Chris_Herzog]				
[Chris_Herzog]				2006-05
			Service	
zigbee-ips	17756	udp	ZigBee IP Transport Secure	
[Chris_Herzog]				
[Chris_Herzog]				2006-05
	17757-17776		Service	
sw-orion	17777	tcp	Unassigned	
[Joel_Dolisy]			SolarWinds Orion	
[Joel_Dolisy]				2008-09-10
	17777	udp	Reserved	
	17778-17999		Unassigned	
biimenu	18000	tcp	Beckman Instruments, Inc.	
[R_L_Meyering]				[R_L_Meyering]
biimenu	18000	udp	Beckman Instruments, Inc.	
[R_L_Meyering]				[R_L_Meyering]
	18001-18103		Unassigned	
radpdf	18104	tcp	RAD PDF Service	
[Christopher_Truxaw]				
[Christopher_Truxaw]				2010-10-15
	18104	udp	Reserved	
	18105-18135		Unassigned	
racf	18136	tcp	z/OS Resource Access Control	
[Bruce_Wells]				
[Bruce_Wells]				2010-10-04
	18136	udp	Facility	
	18137-18180		Reserved	
			Unassigned	
opsec-cvp	18181	tcp	OPSEC CVP	
[Alon_Kantor]				[Alon_Kantor]
opsec-cvp	18181	udp	OPSEC CVP	

[Alon_Kantor]				[Alon_Kantor]
opsec-ufp	18182	tcp	OPSEC UFP	
[Alon_Kantor]				[Alon_Kantor]
opsec-ufp	18182	udp	OPSEC UFP	
[Alon_Kantor]				[Alon_Kantor]
opsec-sam	18183	tcp	OPSEC SAM	
[Alon_Kantor]				[Alon_Kantor]
opsec-sam	18183	udp	OPSEC SAM	
[Alon_Kantor]				[Alon_Kantor]
opsec-lea	18184	tcp	OPSEC LEA	
[Alon_Kantor]				[Alon_Kantor]
opsec-lea	18184	udp	OPSEC LEA	
[Alon_Kantor]				[Alon_Kantor]
opsec-omi	18185	tcp	OPSEC OMI	
[Alon_Kantor]				[Alon_Kantor]
opsec-omi	18185	udp	OPSEC OMI	
[Alon_Kantor]				[Alon_Kantor]
ohsc	18186	tcp	Occupational Health SC	
[David_Fudge]				
[David_Fudge]				2003-08
ohsc	18186	udp	Occupational Health Sc	
[David_Fudge]				
[David_Fudge]				2003-08
opsec-ela	18187	tcp	OPSEC ELA	
[Alon_Kantor]				[Alon_Kantor]
opsec-ela	18187	udp	OPSEC ELA	
[Alon_Kantor]				[Alon_Kantor]
	18188-18240		Unassigned	
checkpoint-rtm	18241	tcp	Check Point RTM	
[Dudi_Hazan]				[Dudi_Hazan]
checkpoint-rtm	18241	udp	Check Point RTM	
[Dudi_Hazan]				[Dudi_Hazan]
iclid	18242	tcp	Checkpoint router monitoring	
[Check_Point_Software]				
[Rahul_Bahadur]				2012-06-28
	18242	udp	Reserved	
clusterxl	18243	tcp	Checkpoint router state	
[Check_Point_Software]				
[Rahul_Bahadur]				2012-06-28
			backup	
	18243	udp	Reserved	
	18244-18261		Unassigned	
gv-pf	18262	tcp	GV NetConfig Service	
[Scott_Libert]				
[Scott_Libert]				2008-01-29
gv-pf	18262	udp	GV NetConfig Service	
[Scott_Libert]				
[Scott_Libert]				2008-01-29
	18263-18462		Unassigned	
ac-cluster	18463	tcp	AC Cluster	
[Lisa_Zhong]				[Lisa_Zhong]
ac-cluster	18463	udp	AC Cluster	
[Lisa_Zhong]				[Lisa_Zhong]
	18464-18633		Unassigned	
rds-ib	18634	tcp	Reliable Datagram Service	
[Andy_Grover]				
[Andy_Grover]				2009-02-27
rds-ib	18634	udp	Reliable Datagram Service	
[Andy_Grover]				
[Andy_Grover]				2009-02-27
rds-ip	18635	tcp	Reliable Datagram Service	
[Andy_Grover]				
[Andy_Grover]				2009-05-20
			over IP	
rds-ip	18635	udp	Reliable Datagram Service	
[Andy_Grover]				

[Andy_Grover]				2009-05-20
	18636-18768		over IP	
ique	18769	tcp	Unassigned	
[Avi_Drissman]			IQue Protocol	
[Avi_Drissman]				2002-07
ique	18769	udp	IQue Protocol	
[Avi_Drissman]				
[Avi_Drissman]				2002-07
infotos	18770-18880		Unassigned	
[Marcel_Dube]	18881	tcp	Infotos	
[Marcel_Dube]				2004-11
infotos	18881	udp	Infotos	
[Marcel_Dube]				
[Marcel_Dube]				2004-11
	18882-18887		Unassigned	
apc-necmp	18888	tcp	APCNECMP	
[Michael_Yip]				[Michael_Yip]
apc-necmp	18888	udp	APCNECMP	
[Michael_Yip]				[Michael_Yip]
	18889-18999		Unassigned	
igrid	19000	tcp	iGrid Server	
[Massimo_Cafaro]				
[Massimo_Cafaro]				2004-11
igrid	19000	udp	iGrid Server	
[Massimo_Cafaro]				
[Massimo_Cafaro]				2004-11
	19001-19019		Unassigned	
j-link	19020	tcp	J-Link TCP/IP Protocol	
[SEGGER]				[SEGGER]
	19020	udp	Reserved	
	19021-19190		Unassigned	
opsec-uaa	19191	tcp	OPSEC UAA	
[Reuven_Harrison]				[Reuven_Harrison]
opsec-uaa	19191	udp	OPSEC UAA	
[Reuven_Harrison]				[Reuven_Harrison]
	19192-19193		Unassigned	
ua-secureagent	19194	tcp	UserAuthority SecureAgent	
[Reuven_Harrison_2]				
[Reuven_Harrison_2]				2003-01
ua-secureagent	19194	udp	UserAuthority SecureAgent	
[Reuven_Harrison_2]				
[Reuven_Harrison_2]				2003-01
	19195-19282		Unassigned	
keysrvr	19283	tcp	Key Server for SASSAFRAS	
[Mark_Valence]				[Mark_Valence]
keysrvr	19283	udp	Key Server for SASSAFRAS	
[Mark_Valence]				[Mark_Valence]
	19284-19314		Unassigned	
keyshadow	19315	tcp	Key Shadow for SASSAFRAS	
[Mark_Valence]				[Mark_Valence]
keyshadow	19315	udp	Key Shadow for SASSAFRAS	
[Mark_Valence]				[Mark_Valence]
	19316-19397		Unassigned	
mtrgtrans	19398	tcp	mtrgtrans	
[Katsuhito_Muroi]				[Katsuhito_Muroi]
mtrgtrans	19398	udp	mtrgtrans	
[Katsuhito_Muroi]				[Katsuhito_Muroi]
	19399-19409		Unassigned	
hp-sco	19410	tcp	hp-sco	
[Larry_Schwartz]				[Larry_Schwartz]
hp-sco	19410	udp	hp-sco	
[Larry_Schwartz]				[Larry_Schwartz]
hp-sca	19411	tcp	hp-sca	
[Larry_Schwartz]				[Larry_Schwartz]

hp-sca	19411	udp	hp-sca	
[Larry_Schwartz]				[Larry_Schwartz]
hp-sessmon	19412	tcp	HP-SESSMON	
[Gita_Murthy]				[Gita_Murthy]
hp-sessmon	19412	udp	HP-SESSMON	
[Gita_Murthy]				[Gita_Murthy]
	19413-19538		Unassigned	
fxuftp	19539	tcp	FXUFTP	
[Keiji_Okuma]				
[Keiji_Okuma]				2005-08
fxuftp	19539	udp	FXUFTP	
[Keiji_Okuma]				
[Keiji_Okuma]				2005-08
sxuftp	19540	tcp	SXUFTP	
[Keiji_Okuma]				
[Keiji_Okuma]				2002-08
sxuftp	19540	udp	SXUFTP	
[Keiji_Okuma]				
[Keiji_Okuma]				2002-08
jcp	19541	tcp	JCP Client	
[Yuji_Sasaki]				[Yuji_Sasaki]
jcp	19541	udp	JCP Client	
[Yuji_Sasaki]				[Yuji_Sasaki]
	19542-19787		Unassigned	
mle	19788	udp	Mesh Link Establishment	
[IESG]				
[IETF_Chair]				2012-12-18
	19788	tcp	Reserved	
	19789-19997		Unassigned	
iec-104-sec	19998	tcp	IEC 60870-5-104 process	
[Grant_Gilchrist]				
[Grant_Gilchrist]				2010-10-18
	19998	udp	control - secure	
dnp-sec	19999	tcp	Reserved	
[Grant_Gilchrist]			Distributed Network Protocol	
[Grant_Gilchrist]				2008-08-04
dnp-sec	19999	udp	- Secure	
[Grant_Gilchrist]			Distributed Network Protocol	
[Grant_Gilchrist]				2008-08-04
dnp	20000	tcp	- Secure	
[Michael_Thesing]			DNP	
dnp	20000	udp	DNP	[Michael_Thesing]
[Michael_Thesing]				[Michael_Thesing]
microsan	20001	tcp	MicroSAN	
[Thomas_E_Ludwig]				
[Thomas_E_Ludwig]				2004-02
microsan	20001	udp	MicroSAN	
[Thomas_E_Ludwig]				
[Thomas_E_Ludwig]				2004-02
commtact-http	20002	tcp	Commtact HTTP	
[Tomas_Svoboda]				
[Tomas_Svoboda]				2004-12
commtact-http	20002	udp	Commtact HTTP	
[Tomas_Svoboda]				
[Tomas_Svoboda]				2004-12
commtact-https	20003	tcp	Commtact HTTPS	
[Tomas_Svoboda]				
[Tomas_Svoboda]				2004-12
commtact-https	20003	udp	Commtact HTTPS	
[Tomas_Svoboda]				
[Tomas_Svoboda]				2004-12
	20004		Unassigned	
openwebnet	20005	tcp	OpenWebNet protocol for	

[BTicino_S_p_A]				
[BTicino_S_p_A]				2008-04-09
openwebnet	20005	udp	electric network OpenWebNet protocol for	
[BTicino_S_p_A]				
[BTicino_S_p_A]				2008-04-09
	20006-20011		electric network Unassigned	
	20012	tcp	Reserved	
ss-idi-disc	20012	udp	Samsung Interdevice	
[Hong_Jungkih]			[Hong_Jungkih]	
ss-idi	20013	tcp	Interaction discovery Samsung Interdevice	
[Hong_Jungkih]			[Hong_Jungkih]	
	20013	udp	Interaction Reserved	
opendeploy	20014	tcp	OpenDeploy Listener	
[Todd_Scallan]				
[Todd_Scallan]				2005-08
opendeploy	20014	udp	OpenDeploy Listener	
[Todd_Scallan]				
[Todd_Scallan]				2005-08
	20015-20033		Unassigned NetBurner ID Port	
nburn-id	20034	tcp	IANA assigned this	
[Paul_Breed]				
[Paul_Breed]				2003-11
			well-formed service name as a replacement for "nburn_id".	

This entry is an alias to "nburn-id". This entry is now
 nburn_id 20034 tcp NetBurner ID Port
 [Paul_Breed]
 [Paul_Breed]
 2003-11
 historic, not usable for use with many common service

discovery mechanisms.

NetBurner ID Port

nburn-id	20034	udp	IANA assigned this	
[Paul_Breed]				
[Paul_Breed]				2003-11
			well-formed service name as a replacement for "nburn_id".	

This entry is an alias to "nburn-id". This entry is now
 nburn_id 20034 udp NetBurner ID Port
 [Paul_Breed]
 [Paul_Breed]
 2003-11
 historic, not usable for use with many common service

discovery mechanisms.

20035-20045 Unassigned

tmophl7mts [Tim_Riley] [Tim_Riley]	20046	tcp	TMOP HL7 Message Transfer	2009-07-31
tmophl7mts [Tim_Riley] [Tim_Riley]	20046	udp	Service TMOP HL7 Message Transfer	2009-07-31
mountd [Nicolas_Williams] [Nicolas_Williams]	20047-20047 20048	tcp	Service Unassigned NFS mount protocol	2010-08-09
mountd [Nicolas_Williams] [Nicolas_Williams]	20048	udp	NFS mount protocol	2010-08-09
nfsrdma (NFS)	20049	tcp	Network File System	[RFC5666]
nfsrdma (NFS)	20049	udp	over RDMA Network File System	[RFC5666]
nfsrdma (NFS)	20049	sctp	over RDMA Network File System	[RFC5666]
tolfab [Pierre_Couderc] [Pierre_Couderc]	20050-20166 20167	tcp	over RDMA Unassigned TOLfab Data Change	2006-03
tolfab [Pierre_Couderc] [Pierre_Couderc]	20167	udp	TOLfab Data Change	2006-03
ipdtp-port [Vikki_Yin_Wei] [Vikki_Yin_Wei]	20168-20201 20202	tcp	Unassigned IPD Tunneling Port	2003-01
ipdtp-port [Vikki_Yin_Wei] [Vikki_Yin_Wei]	20202	udp	IPD Tunneling Port	2003-01
ipulse-ics [Meggie_Garica_Woodru] [Meggie_Garica_Woodru]	20203-20221 20222	tcp	Unassigned iPulse-ICS	[Meggie_Garica_Woodru]
ipulse-ics [Meggie_Garica_Woodru]	20222	udp	iPulse-ICS	[Meggie_Garica_Woodru]
emwavemsg [Harald_Striepe] [Harald_Striepe]	20223-20479 20480	tcp	Unassigned emWave Message Service	2008-02-14
emwavemsg [Harald_Striepe] [Harald_Striepe]	20480	udp	emWave Message Service	2008-02-14
track [Michael_Sweet] [Michael_Sweet]	20481-20669 20670	tcp	Unassigned Track	[Michael_Sweet]
track [Michael_Sweet]	20670	udp	Track	[Michael_Sweet]
athand-mmp [Stepan_Riha] [Stepan_Riha]	20671-20998 20999	tcp	Unassigned At Hand MMP	[Stepan_Riha]
athand-mmp [Stepan_Riha]	20999	udp	AT Hand MMP	[Stepan_Riha]
irtrans [Marcus_Mueller] [Marcus_Mueller]	21000	tcp	IRTrans Control	2004-11

irtrans	21000	udp	IRTrans Control	
[Marcus_Mueller]				
[Marcus_Mueller]				2004-11
	21001-21009		Unassigned	
notezilla-lan	21010	tcp	Notezilla.Lan Server	
[Conceptworld_Corporation]				
[Gautam_Jain]				2013-08-20
	21010	udp	Reserved	
	21011-21552		Unassigned	
rdm-tfs	21553	tcp	Raima RDM TFS	
[Paul_Johnson]				
[Paul_Johnson]				2011-05-02
	21553	udp	Reserved	
dfserver	21554	tcp	MineScape Design File Server	
[Michael_Purser]				
[Michael_Purser]				2006-06
dfserver	21554	udp	MineScape Design File Server	
[Michael_Purser]				
[Michael_Purser]				2006-06
	21555-21589		Unassigned	
vofr-gateway	21590	tcp	VoFR Gateway	
[Marty_Borden]				[Marty_Borden]
vofr-gateway	21590	udp	VoFR Gateway	
[Marty_Borden]				[Marty_Borden]
	21591-21799		Unassigned	
tvpm	21800	tcp	TVNC Pro Multiplexing	
[Brian_Blevins]				[Brian_Blevins]
tvpm	21800	udp	TVNC Pro Multiplexing	
[Brian_Blevins]				[Brian_Blevins]
	21801-21844		Unassigned	
webphone	21845	tcp	webphone	
[Toby_Hosterman]				[Toby_Hosterman]
webphone	21845	udp	webphone	
[Toby_Hosterman]				[Toby_Hosterman]
netspeak-is	21846	tcp	NetSpeak Corp. Directory	
[Toby_Hosterman]				[Toby_Hosterman]
			Services	
netspeak-is	21846	udp	NetSpeak Corp. Directory	
[Toby_Hosterman]				[Toby_Hosterman]
			Services	
netspeak-cs	21847	tcp	NetSpeak Corp. Connection	
[Toby_Hosterman]				[Toby_Hosterman]
			Services	
netspeak-cs	21847	udp	NetSpeak Corp. Connection	
[Toby_Hosterman]				[Toby_Hosterman]
			Services	
netspeak-acd	21848	tcp	NetSpeak Corp. Automatic	
[Toby_Hosterman]				[Toby_Hosterman]
			Call Distribution	
netspeak-acd	21848	udp	NetSpeak Corp. Automatic	
[Toby_Hosterman]				[Toby_Hosterman]
			Call Distribution	
netspeak-cps	21849	tcp	NetSpeak Corp. Credit	
[Toby_Hosterman]				[Toby_Hosterman]
			Processing System	
netspeak-cps	21849	udp	NetSpeak Corp. Credit	
[Toby_Hosterman]				[Toby_Hosterman]
			Processing System	
	21850-21999		Unassigned	
snapenetio	22000	tcp	SNAPenetIO	
[Kevin_Kuhns]				[Kevin_Kuhns]
snapenetio	22000	udp	SNAPenetIO	
[Kevin_Kuhns]				[Kevin_Kuhns]
optocontrol	22001	tcp	OptoControl	
[Kevin_Kuhns]				[Kevin_Kuhns]
optocontrol	22001	udp	OptoControl	

[Kevin_Kuhns]			[Kevin_Kuhns]
optohost002	22002	tcp	Opto Host Port 2
[Doug_Leany]			
[Doug_Leany]			2006-09
optohost002	22002	udp	Opto Host Port 2
[Doug_Leany]			
[Doug_Leany]			2006-09
optohost003	22003	tcp	Opto Host Port 3
[Doug_Leany]			
[Doug_Leany]			2006-09
optohost003	22003	udp	Opto Host Port 3
[Doug_Leany]			
[Doug_Leany]			2006-09
optohost004	22004	tcp	Opto Host Port 4
[Doug_Leany]			
[Doug_Leany]			2006-09
optohost004	22004	udp	Opto Host Port 4
[Doug_Leany]			
[Doug_Leany]			2006-09
optohost004	22005	tcp	Opto Host Port 5
[Doug_Leany]			
[Doug_Leany]			2006-09
optohost004	22005	udp	Opto Host Port 5
[Doug_Leany]			
[Doug_Leany]			2006-09
	22006-22124		Unassigned
dcap	22125	tcp	dCache Access Protocol
[Christoph_Anton_Mitt]			
[Christoph_Anton_Mitt]			2009-03-10
	22125	udp	Reserved
	22126-22127		Unassigned
gsidcap	22128	tcp	GSI dCache Access Protocol
[Christoph_Anton_Mitt]			
[Christoph_Anton_Mitt]			2009-03-10
	22128	udp	Reserved
	22129-22272		Unassigned
wnn6	22273	tcp	wnn6
[Yasunari_Gon_Yamasit]			[Yasunari_Gon_Yamasit]
wnn6	22273	udp	wnn6
[Yasunari_Gon_Yamasit]			[Yasunari_Gon_Yamasit]
	22274-22304		Unassigned
cis	22305	tcp	CompactIS Tunnel
[Justin_Paupore]			
[Justin_Paupore]			2007-08-16
cis	22305	udp	CompactIS Tunnel
[Justin_Paupore]			
[Justin_Paupore]			2007-08-16
	22306-22342		Unassigned
cis-secure	22343	tcp	CompactIS Secure Tunnel
[Justin_Paupore]			
[Justin_Paupore]			2007-08-16
cis-secure	22343	udp	CompactIS Secure Tunnel
[Justin_Paupore]			
[Justin_Paupore]			2007-08-16
	22344-22346		Unassigned
wibukey	22347	tcp	WibuKey Standard WkLan
[Wolfgang_Voelker]			
[Wolfgang_Voelker]			2007-06
wibukey	22347	udp	WibuKey Standard WkLan
[Wolfgang_Voelker]			
[Wolfgang_Voelker]			2007-06
	22348-22349		Unassigned
codemeter	22350	tcp	CodeMeter Standard
[Wolfgang_Voelker]			
[Wolfgang_Voelker]			2007-06
codemeter	22350	udp	CodeMeter Standard

[Wolfgang_Voelker]				
[Wolfgang_Voelker]			2007-06	
codemeter-cmwan	22351	tcp	TPC/IP requests of copy	
SYSTEMS_AG]			protection software to a	[WIBU-
[Wolfgang_Völker_2]				2013-06-25
	22351	udp	server	
	22352-22536		Reserved	
caldsoft-backup	22537	tcp	Unassigned	
[CaldSoft]			CaldSoft Backup server file	
[Mark_Caldwell]				2011-08-12
	22537	udp	transfer	
	22538-22554		Reserved	
vocaltec-wconf	22555	tcp	Unassigned	
[Scott_Petrack]			Vocaltec Web Conference	
vocaltec-phone	22555	udp		[Scott_Petrack]
[Scott_Petrack]			Vocaltec Internet Phone	
	22556-22762			[Scott_Petrack]
talikaserver	22763	tcp	Unassigned	
[Laxman_C_Marathe]			Talika Main Server	
[Laxman_C_Marathe]				2006-12
talikaserver	22763	udp	Talika Main Server	
[Laxman_C_Marathe]				2006-12
[Laxman_C_Marathe]				2006-12
	22764-22799		Unassigned	
aws-brf	22800	tcp	Telerate Information	
[Timo_Sivonen]				[Timo_Sivonen]
			Platform LAN	
aws-brf	22800	udp	Telerate Information	
[Timo_Sivonen]				[Timo_Sivonen]
	22801-22950		Platform LAN	
brf-gw	22951	tcp	Unassigned	
[Timo_Sivonen]			Telerate Information	
				[Timo_Sivonen]
			Platform WAN	
brf-gw	22951	udp	Telerate Information	
[Timo_Sivonen]				[Timo_Sivonen]
	22952-22999		Platform WAN	
inovaport1	23000	tcp	Unassigned	
[Chris_Koeritz_3]			Inova LightLink Server Type	
[Chris_Koeritz_3]				2006-10
			1	
inovaport1	23000	udp	Inova LightLink Server Type	
[Chris_Koeritz_3]				2006-10
[Chris_Koeritz_3]				2006-10
inovaport2	23001	tcp	1	
[Chris_Koeritz_3]			Inova LightLink Server Type	
[Chris_Koeritz_3]				2006-10
			2	
inovaport2	23001	udp	Inova LightLink Server Type	
[Chris_Koeritz_3]				2006-10
[Chris_Koeritz_3]				2006-10
			2	
inovaport3	23002	tcp	Inova LightLink Server Type	
[Chris_Koeritz_3]				2006-10
[Chris_Koeritz_3]				2006-10
			3	
inovaport3	23002	udp	Inova LightLink Server Type	
[Chris_Koeritz_3]				2006-10
[Chris_Koeritz_3]				2006-10
			3	
inovaport4	23003	tcp	Inova LightLink Server Type	

[Chris_Koeritz_3]					
[Chris_Koeritz_3]					2006-10
			4		
inovaport4	23003	udp	Inova LightLink Server Type		
[Chris_Koeritz_3]					
[Chris_Koeritz_3]					2006-10
			4		
inovaport5	23004	tcp	Inova LightLink Server Type		
[Chris_Koeritz_3]					
[Chris_Koeritz_3]					2006-10
			5		
inovaport5	23004	udp	Inova LightLink Server Type		
[Chris_Koeritz_3]					
[Chris_Koeritz_3]					2006-10
			5		
inovaport6	23005	tcp	Inova LightLink Server Type		
[Chris_Koeritz_3]					
[Chris_Koeritz_3]					2006-10
			6		
inovaport6	23005	udp	Inova LightLink Server Type		
[Chris_Koeritz_3]					
[Chris_Koeritz_3]					2006-10
			6		
	23006-23052		Unassigned		
gnntp	23053	tcp	Generic Notification		
[Growl_Project]					
[Chris_Forsythe]					2012-02-07
			Transport Protocol		
	23053	udp	Reserved		
	23054-23271		Unassigned		
	23272	tcp	Reserved		
s102	23272	udp	S102 application		
[Kimmo_Kymalainen]					
[Kimmo_Kymalainen]					2009-08-26
	23273-23332		Unassigned		
elxmgmt	23333	tcp	Emulex HBAnyware Remote		
[Maziar_Tamadon]					
[Maziar_Tamadon]					2007-11-06
			Management		
elxmgmt	23333	udp	Emulex HBAnyware Remote		
[Maziar_Tamadon]					
[Maziar_Tamadon]					2007-11-06
			Management		
	23334-23399		Unassigned		
novar-dbase	23400	tcp	Novar Data		
[Keith_Kilroy]					
[Keith_Kilroy]					2006-02
novar-dbase	23400	udp	Novar Data		
[Keith_Kilroy]					
[Keith_Kilroy]					2006-02
novar-alarm	23401	tcp	Novar Alarm		
[Keith_Kilroy]					
[Keith_Kilroy]					2006-02
novar-alarm	23401	udp	Novar Alarm		
[Keith_Kilroy]					
[Keith_Kilroy]					2006-02
novar-global	23402	tcp	Novar Global		
[Keith_Kilroy]					
[Keith_Kilroy]					2006-02
novar-global	23402	udp	Novar Global		
[Keith_Kilroy]					
[Keith_Kilroy]					2006-02
	23403-23455		Unassigned		
aequus	23456	tcp	Aequus Service		
[James_Anson]					
[James_Anson]					2009-02-12

	23456	udp	Reserved	
aequus-alt	23457	tcp	Aequus Service Mgmt	
[James_Anson]				
[James_Anson]				2009-02-12
	23457	udp	Reserved	
	23458-23545		Unassigned	
areaguard-neo	23546	tcp	AreaGuard Neo - WebServer	
[SODATSW_spol]				
[Roman_Štěpánek]				2012-05-31
	23546	udp	Reserved	
	23547-23999		Unassigned	
med-ltp	24000	tcp	med-ltp	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-ltp	24000	udp	med-ltp	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-fsp-rx	24001	tcp	med-fsp-rx	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-fsp-rx	24001	udp	med-fsp-rx	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-fsp-tx	24002	tcp	med-fsp-tx	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-fsp-tx	24002	udp	med-fsp-tx	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-supp	24003	tcp	med-supp	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-supp	24003	udp	med-supp	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-ovw	24004	tcp	med-ovw	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-ovw	24004	udp	med-ovw	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-ci	24005	tcp	med-ci	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-ci	24005	udp	med-ci	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-net-svc	24006	tcp	med-net-svc	
[Juergen_Fischbach]				[Juergen_Fischbach]
med-net-svc	24006	udp	med-net-svc	
[Juergen_Fischbach]				[Juergen_Fischbach]
	24007-24241		Unassigned	
filesphere	24242	tcp	fileSphere	
[Carl_Cedergren]				[Carl_Cedergren]
filesphere	24242	udp	fileSphere	
[Carl_Cedergren]				[Carl_Cedergren]
	24243-24248		Unassigned	
vista-4gl	24249	tcp	Vista 4GL	
[Mark_Itzcovitz]				[Mark_Itzcovitz]
vista-4gl	24249	udp	Vista 4GL	
[Mark_Itzcovitz]				[Mark_Itzcovitz]
	24250-24320		Unassigned	
ild	24321	tcp	Isolv Local Directory	
[Mitchell_Bass]				
[Mitchell_Bass]				2005-08
ild	24321	udp	Isolv Local Directory	
[Mitchell_Bass]				
[Mitchell_Bass]				2005-08
hid	24322	udp	Transport of Human Interface	
[Freebox_SAS]				
[Nicolas_Pouillon]				2012-12-14
	24322	tcp	Device data streams	
	24323-24385		Reserved	
			Unassigned	
			Intel RCI	
intel-rci	24386	tcp	IANA assigned this	
[Mark_Lewis_2]				[Mark_Lewis_2]

well-formed service name as
a replacement for
"intel_rci".

This entry is an alias to "intel-rci". This entry is now

intel_rci 24386 tcp Intel RCI

[Mark_Lewis_2]

[Mark_Lewis_2]

historic, not usable for use with

many common service

discovery mechanisms.

Intel RCI

intel-rci 24386 udp IANA assigned this

[Mark_Lewis_2] [Mark_Lewis_2]

well-formed service name as
a replacement for
"intel_rci".

This entry is an alias to "intel-rci". This entry is now

intel_rci 24386 udp Intel RCI

[Mark_Lewis_2]

[Mark_Lewis_2]

historic, not usable for use with

many common service

discovery mechanisms.

24387-24464

Unassigned

tonidods 24465 tcp Tonido Domain Server

[Madhan_Kanagavel]

[Madhan_Kanagavel]

2008-07-18

tonidods 24465 udp Tonido Domain Server

[Madhan_Kanagavel]

[Madhan_Kanagavel]

2008-07-18

24466-24553

Unassigned

binkp 24554 tcp BINKP

[Max_Masyutin]

[Max_Masyutin]

binkp 24554 udp BINKP

[Max_Masyutin]

[Max_Masyutin]

24555-24675

Unassigned

canditv 24676 tcp Canditv Message Service

[Gary_Aston]

[Gary_Aston]

2009-03-10

canditv 24676 udp Canditv Message Service

[Gary_Aston]

[Gary_Aston]

2009-03-10

flashfiler 24677 tcp FlashFiler

[Ben_Oram]

[Ben_Oram]

flashfiler 24677 udp FlashFiler

[Ben_Oram]

[Ben_Oram]

proactivate 24678 tcp Turbopower Proactivate

[Ben_Oram]

[Ben_Oram]

proactivate 24678 udp Turbopower Proactivate

[Ben_Oram]

[Ben_Oram]

24679

Unassigned

tcc-http 24680 tcp TCC User HTTP Service

[Brian_Kennedy]

[Brian_Kennedy]			2006-08
tcc-http	24680	udp	TCC User HTTP Service
[Brian_Kennedy]			
[Brian_Kennedy]			2006-08
	24681-24753		Unassigned
cslg	24754	tcp	Citrix StorageLink Gateway
[Mark_Nijmeijer]			
[Mark_Nijmeijer]			2009-04-17
	24754	udp	Reserved
	24755-24849		Unassigned
	24850	tcp	Reserved
assoc-disc	24850	udp	Device Association Discovery
[Microsoft_Corporation_3]			
[Sachin_Sheth]			2012-06-27
	24851-24921		Unassigned
find	24922	tcp	Find Identification of
[Jean_Paul_Moreaux]			[Jean_Paul_Moreaux]
			Network Devices
find	24922	udp	Find Identification of
[Jean_Paul_Moreaux]			[Jean_Paul_Moreaux]
			Network Devices
	24923-24999		Unassigned
icl-twobase1	25000	tcp	icl-twobase1
[J_A_Sever]			[J_A_Sever]
icl-twobase1	25000	udp	icl-twobase1
[J_A_Sever]			[J_A_Sever]
icl-twobase2	25001	tcp	icl-twobase2
[J_A_Sever]			[J_A_Sever]
icl-twobase2	25001	udp	icl-twobase2
[J_A_Sever]			[J_A_Sever]
icl-twobase3	25002	tcp	icl-twobase3
[J_A_Sever]			[J_A_Sever]
icl-twobase3	25002	udp	icl-twobase3
[J_A_Sever]			[J_A_Sever]
icl-twobase4	25003	tcp	icl-twobase4
[J_A_Sever]			[J_A_Sever]
icl-twobase4	25003	udp	icl-twobase4
[J_A_Sever]			[J_A_Sever]
icl-twobase5	25004	tcp	icl-twobase5
[J_A_Sever]			[J_A_Sever]
icl-twobase5	25004	udp	icl-twobase5
[J_A_Sever]			[J_A_Sever]
icl-twobase6	25005	tcp	icl-twobase6
[J_A_Sever]			[J_A_Sever]
icl-twobase6	25005	udp	icl-twobase6
[J_A_Sever]			[J_A_Sever]
icl-twobase7	25006	tcp	icl-twobase7
[J_A_Sever]			[J_A_Sever]
icl-twobase7	25006	udp	icl-twobase7
[J_A_Sever]			[J_A_Sever]
icl-twobase8	25007	tcp	icl-twobase8
[J_A_Sever]			[J_A_Sever]
icl-twobase8	25007	udp	icl-twobase8
[J_A_Sever]			[J_A_Sever]
icl-twobase9	25008	tcp	icl-twobase9
[J_A_Sever]			[J_A_Sever]
icl-twobase9	25008	udp	icl-twobase9
[J_A_Sever]			[J_A_Sever]
icl-twobase10	25009	tcp	icl-twobase10
[J_A_Sever]			[J_A_Sever]
icl-twobase10	25009	udp	icl-twobase10
[J_A_Sever]			[J_A_Sever]
	25010-25470		Unassigned
rna	25471	sctp	RNSAP User Adaptation for
[Dario_S_Tonesi]			
[Dario_S_Tonesi]			2011-02-07

	25472-25575		Iurh	
			Unassigned	
sauterdongle	25576	tcp	Sauter Dongle	
[Christian_Brecht]				
[Christian_Brecht]				2010-12-15
	25576	udp	Reserved	
	25577-25603		Unassigned	
idtp	25604	tcp	Identifier Tracing Protocol	
[Huang_Neng-geng]				
[Huang_Neng-geng]				2011-08-09
	25604	udp	Reserved	
	25605-25792		Unassigned	
vocaltec-hos	25793	tcp	Vocaltec Address Server	
[Scott_Petrack]			[Scott_Petrack]	
vocaltec-hos	25793	udp	Vocaltec Address Server	
[Scott_Petrack]			[Scott_Petrack]	
	25794-25899		Unassigned	
tas-p-net	25900	tcp	TASP Network Comm	
[Martin_Ellis]				
[Martin_Ellis]				2004-11
tas-p-net	25900	udp	TASP Network Comm	
[Martin_Ellis]				
[Martin_Ellis]				2004-11
niobserver	25901	tcp	NIObserver	
[Roman_Oliynyk]			[Roman_Oliynyk]	
niobserver	25901	udp	NIObserver	
[Roman_Oliynyk]			[Roman_Oliynyk]	
nilinkanalyst	25902	tcp	NILinkAnalyst	
[Roman_Oliynyk_2]				
[Roman_Oliynyk_2]				2007-08-30
nilinkanalyst	25902	udp	NILinkAnalyst	
[Roman_Oliynyk_2]				
[Roman_Oliynyk_2]				2007-08-30
niprobe	25903	tcp	NIProbe	
[Roman_Oliynyk]			[Roman_Oliynyk]	
niprobe	25903	udp	NIProbe	
[Roman_Oliynyk]			[Roman_Oliynyk]	
	25904-25953		Unassigned	
bf-game	25954	udp	Bitfighter game server	
[Christopher_Eykamp]				
[Christopher_Eykamp]				2012-08-16
	25954	tcp	Reserved	
bf-master	25955	udp	Bitfighter master server	
[Christopher_Eykamp]				
[Christopher_Eykamp]				2012-08-16
	25955	tcp	Reserved	
	25956-25999		Unassigned	
quake	26000	tcp	quake	
[Yasunari_Gon_Yamasit]			[Yasunari_Gon_Yamasit]	
quake	26000	udp	quake	
[Yasunari_Gon_Yamasit]			[Yasunari_Gon_Yamasit]	
	26001-26132		Unassigned	
			Symbolic Computation	
scscp	26133	tcp	Software Composability	
[Alexander_Konovalov]				
[Alexander_Konovalov]				2007-11-27
			Protocol	
			Symbolic Computation	
scscp	26133	udp	Software Composability	
[Alexander_Konovalov]				
[Alexander_Konovalov]				2007-11-27
	26134-26207		Protocol	
			Unassigned	
wnn6-ds	26208	tcp	wnn6-ds	
[Yasunari_Gon_Yamasit]			[Yasunari_Gon_Yamasit]	
wnn6-ds	26208	udp	wnn6-ds	

[Yasunari_Gon_Yamasit]			[Yasunari_Gon_Yamasit]	
	26209-26259		Unassigned	
ezproxy	26260	tcp	eZproxy	
[Albert_C_Yang]			[Albert_C_Yang]	
ezproxy	26260	udp	eZproxy	
[Albert_C_Yang]			[Albert_C_Yang]	
ezmeeting	26261	tcp	eZmeeting	
[Albert_C_Yang]			[Albert_C_Yang]	
ezmeeting	26261	udp	eZmeeting	
[Albert_C_Yang]			[Albert_C_Yang]	
k3software-svr	26262	tcp	K3 Software-Server	
[Jim_Baldrige]			[Jim_Baldrige]	
k3software-svr	26262	udp	K3 Software-Server	
[Jim_Baldrige]			[Jim_Baldrige]	
k3software-cli	26263	tcp	K3 Software-Client	
[Jim_Baldrige]			[Jim_Baldrige]	
k3software-cli	26263	udp	K3 Software-Client	
[Jim_Baldrige]			[Jim_Baldrige]	
	26264			
De-registered				2006-04-06
	26265-26485		Unassigned	
exoline-tcp	26486	tcp	EXoline-TCP	
[Lars_Mattsson]				2008-12-24
[Lars_Mattsson]				
exoline-udp	26486	udp	EXoline-UDP	
[Lars_Mattsson]				2008-12-24
[Lars_Mattsson]				
exoconfig	26487	tcp	EXOconfig	
[Urban_Fosseus]				2008-12-24
[Urban_Fosseus]				
exoconfig	26487	udp	EXOconfig	
[Urban_Fosseus]				2008-12-24
[Urban_Fosseus]				
	26488		Unassigned	
exonet	26489	tcp	EXOnet	
[Urban_Fosseus]				2008-12-24
[Urban_Fosseus]				
exonet	26489	udp	EXOnet	
[Urban_Fosseus]				2008-12-24
[Urban_Fosseus]				
	26490-26999		Unassigned	
flex-lm	27000-27009		FLEX LM (1-10)	
[Daniel_Birns]			[Daniel_Birns]	
				Unauthorized
				Use Known on
	27010-27344			
Unassigned				
		ports 27017,		
				27018 and
				27019
imagepump	27345	tcp	ImagePump	
[Richard_Minner]			[Richard_Minner]	
imagepump	27345	udp	ImagePump	
[Richard_Minner]			[Richard_Minner]	
	27346-27441		Unassigned	
jesmsjc	27442	tcp	Job controller service	

[Chris_Newman]				
[Chris_Newman]				2010-10-15
jesmsjc	27442	udp	Job controller service	
[Chris_Newman]				
[Chris_Newman]				2010-10-15
	27443-27503		Unassigned	
kopek-httphead	27504	tcp	Kopek HTTP Head Port	
[Sten_H_Danielsen]				
[Sten_H_Danielsen]				2002-07
kopek-httphead	27504	udp	Kopek HTTP Head Port	
[Sten_H_Danielsen]				
[Sten_H_Danielsen]				2002-07
	27505-27781		Unassigned	
ars-vista	27782	tcp	ARS VISTA Application	
[Spencer_Teran_2]				
[Spencer_Teran_2]				2004-11
ars-vista	27782	udp	ARS VISTA Application	
[Spencer_Teran_2]				
[Spencer_Teran_2]				2004-11
	27783-27875		Unassigned	
astrolink	27876	tcp	Astrolink Protocol	
[Alanax_Technologies_Inc]				
[Wesley_Eddy]				2013-01-14
	27876	udp	Reserved	
	27877-27998		Unassigned	
tw-auth-key	27999	tcp	TW Authentication/Key	
[Alex_Duncan_2]			[Alex_Duncan_2]	
			Distribution and	
tw-auth-key	27999	udp	Attribute Certificate	
[Alex_Duncan_2]			[Alex_Duncan_2]	
			Services	
				Unauthorized
nxmlmd	28000	tcp	NX License Manager	
[Anthony_Greatorex]				
[Anthony_Greatorex]				
2004-11				Use Known on
				port 28000
nxmlmd	28000	udp	NX License Manager	
[Anthony_Greatorex]				
[Anthony_Greatorex]				2004-11
pqsp	28001	tcp	PQ Service	
[Peter_Laschtowitz]				
[Peter_Laschtowitz]				2009-09-15
	28001	udp	Reserved	
				Unauthorized
				Use Known on
	28002-28118			
Unassigned				
			ports 28017,	
				28018 and
				28019
	28119	tcp	Reserved	
a27-ran-ran	28119	udp	A27 cdma2000 RAN Management	

[ThreeGPP2]				
[Zhiming_Li]				2012-04-13
	28120-28199		Unassigned	
voxelstorm	28200	tcp	VoxelStorm game server	
[VoxelStorm]				
[Eugene_Hopkinson]				2012-11-08
voxelstorm	28200	udp	VoxelStorm game server	
[VoxelStorm]				
[Eugene_Hopkinson]				2012-11-08
	28201-28239		Unassigned	
siemensgsm	28240	tcp	Siemens GSM	
[David_Anuszewski]				
[David_Anuszewski]				2004-11
siemensgsm	28240	udp	Siemens GSM	
[David_Anuszewski]				
[David_Anuszewski]				2004-11
	28241-29117		Unassigned	
	29118	tcp	Reserved	
	29118	udp	Reserved	
sgsap	29118	sctp	SGsAP in 3GPP	
[GPP_Specifications]				
[GPP_Specifications]				2009-06-11
	29119-29166		Unassigned	
otmp	29167	tcp	ObTools Message Protocol	
[Paul_Clark]				
[Paul_Clark]				2006-02
otmp	29167	udp	ObTools Message Protocol	
[Paul_Clark]				
[Paul_Clark]				2006-02
	29168	tcp	Reserved	
	29168	udp	Reserved	
sbcap	29168	sctp	SBcAP in 3GPP	
[GPP_Specifications]				
[GPP_Specifications]				2009-06-11
ihusctpassoc	29169	sctp	HNbAP and RUA Common	
[John_Meredith]				
[John_Meredith]				2009-09-08
	29170-29998		Association Unassigned	
			data exchange protocol for	
bingbang	29999	tcp	IEC61850 in wind power	
[DEIF_AS]				
[Armin_Solies]				2012-10-15
	29999	udp	plants	
	30000	tcp	Reserved	
ndmps	30000	tcp	Secure Network Data	
[Alioune_Thiam]				
[Alioune_Thiam]				2013-02-05
	30000	udp	Management Protocol	
	30001	tcp	Reserved	
pago-services1	30001	tcp	Pago Services 1	
[Balduin_Mueller_Plat]				
[Balduin_Mueller_Plat]				2002-03
pago-services1	30001	udp	Pago Services 1	
[Balduin_Mueller_Plat]				
[Balduin_Mueller_Plat]				2002-03
pago-services2	30002	tcp	Pago Services 2	
[Balduin_Mueller_Plat]				
[Balduin_Mueller_Plat]				2002-03
pago-services2	30002	udp	Pago Services 2	
[Balduin_Mueller_Plat]				
[Balduin_Mueller_Plat]				2002-03
amicon-fpsu-ra	30003	tcp	Amicon FPSU-IP Remote	
[Amicon_000]				
[Alexey_Novotorzhin]				2013-04-25
			Administration	

amicon-fpsu-ra [Amicon_000] [Alexey_Novotorzhin]	30003	udp	Amicon FPSU-IP Remote	
				2013-04-25
amicon-fpsu-s [Amicon_000] [Alexey_Novotorzhin]	30004	udp	Administration Amicon FPSU-IP VPN	
				2013-04-25
	30004	tcp	Reserved	
	30005-30259		Unassigned	
kingdomsonline [Drake_Bankston] [Drake_Bankston]	30260	tcp	Kingdoms Online	
				2009-08-18
kingdomsonline [Drake_Bankston] [Drake_Bankston]	30260	udp	(CraigAvenue) Kingdoms Online	
				2009-08-18
	30261-30831		(CraigAvenue) Unassigned	
samsung-disc [Samsung_2] [Young_Ki_Kim]	30832	udp	Samsung Convergence	
				2013-05-29
	30832	tcp	Discovery Protocol Reserved	
	30833-30998		Unassigned	
ovobs [Service_Desk_Product] [Service_Desk_Product]	30999	tcp	OpenView Service Desk Client	
				2006-05
ovobs [Service_Desk_Product] [Service_Desk_Product]	30999	udp	OpenView Service Desk Client	
				2006-05
	31000-31019		Unassigned	
autotrak-acp [Roberto_Jorge_Dino]	31020	tcp	Autotrak ACP 245	
				[Roberto_Jorge_Dino]
	31020	udp	Reserved	
	31021-31028		Unassigned	
	31029	tcp	Reserved	
yawn [David_Spivey] [David_Spivey]	31029	udp	YaWN - Yet Another Windows	
				2010-08-30
	31030-31415		Notifier Unassigned	
xqosd [Joe_Elliott] [Joe_Elliott]	31416	tcp	XQoS network monitor	
				2002-06
xqosd [Joe_Elliott] [Joe_Elliott]	31416	udp	XQoS network monitor	
				2002-06
	31417-31456		Unassigned	
tetrinet [Emmanuel_Bourg] [Emmanuel_Bourg]	31457	tcp	TetriNET Protocol	
				2004-11
tetrinet [Emmanuel_Bourg] [Emmanuel_Bourg]	31457	udp	TetriNET Protocol	
				2004-11
	31458-31619		Unassigned	
lm-mon [System_Administrator] [System_Administrator]	31620	tcp	lm mon	
				2003-06
lm-mon [System_Administrator] [System_Administrator]	31620	udp	lm mon	
				2003-06
	31621-31684		Unassigned DS Expert Monitor	
dsx-monitor [John_Lowery]	31685	tcp	IANA assigned this	

[John_Lowery] 2008-08-21
 well-formed service name as
 a replacement for
 "dsx_monitor".

This entry is an alias to "dsx-monitor". This entry is now
 dsx_monitor 31685 tcp DS Expert Monitor
 [John_Lowery]
 [John_Lowery]
 2008-08-21
 historic, not usable for use with many common service

discovery mechanisms.
 31685 udp Reserved
 31686-31764 Unassigned
 gamesmith-port 31765 tcp GameSmith Port
 [Randy_Thompson]
 [Randy_Thompson] 2002-08
 gamesmith-port 31765 udp GameSmith Port
 [Randy_Thompson]
 [Randy_Thompson] 2002-08
 31766-31947 Unassigned
 Embedded Device
 Configuration Protocol TX
 iceedcp-tx 31948 tcp IANA assigned this
 [Oliver_Lewis]
 [Oliver_Lewis] 2006-08
 well-formed service name as
 a replacement for
 "iceedcp_tx".
 Embedded

Device

This entry is an alias to "iceedcp-tx". This entry
 is now
 iceedcp_tx 31948 tcp Configuration Protocol TX
 [Oliver_Lewis]
 [Oliver_Lewis]
 2006-08
 historic, not usable for use with many common service

discovery mechanisms.
 Embedded Device
 Configuration Protocol TX
 iceedcp-tx 31948 udp IANA assigned this
 [Oliver_Lewis]
 [Oliver_Lewis] 2006-08
 well-formed service name as
 a replacement for
 "iceedcp_tx".
 Embedded

Device

This entry is an alias to "iceedcp-tx". This entry
 is now
 iceedcp_tx 31948 udp Configuration Protocol TX
 [Oliver_Lewis]
 [Oliver_Lewis]

2006-08

historic, not usable for use with many common service

discovery mechanisms.

Embedded Device
Configuration Protocol RX

iceedcp-rx	31949	tcp	IANA assigned this
[Oliver_Lewis]			
[Oliver_Lewis]			2006-08
			well-formed service name as
			a replacement for
			"iceedcp_rx".
			Embedded

Device

This entry is an alias to "iceedcp-rx". This entry

is now

iceedcp_rx	31949	tcp	Configuration Protocol RX
[Oliver_Lewis]			
[Oliver_Lewis]			
2006-08			
historic, not usable for use with many common service			

discovery mechanisms.

Embedded Device
Configuration Protocol RX

iceedcp-rx	31949	udp	IANA assigned this
[Oliver_Lewis]			
[Oliver_Lewis]			2006-08
			well-formed service name as
			a replacement for
			"iceedcp_rx".
			Embedded

Device

This entry is an alias to "iceedcp-rx". This entry

is now

iceedcp_rx	31949	udp	Configuration Protocol RX
[Oliver_Lewis]			
[Oliver_Lewis]			
2006-08			
historic, not usable for use with many common service			

discovery mechanisms.

	31950-32033		Unassigned
iracinghelper	32034	tcp	iRacing helper service
[Randy_Cassidy]			
[Randy_Cassidy]			2007-08-30
iracinghelper	32034	udp	iRacing helper service
[Randy_Cassidy]			
[Randy_Cassidy]			2007-08-30
	32035-32248		Unassigned
tlldistproc60	32249	tcp	Tl Distributed Processor
[Peter_Beahan]			
[Peter_Beahan]			2004-11
tlldistproc60	32249	udp	Tl Distributed Processor
[Peter_Beahan]			
[Peter_Beahan]			2004-11

	32250-32482		Unassigned
apm-link	32483	tcp	Access Point Manager Link
[Tony_Diodato]			
[Tony_Diodato]			2005-08
apm-link	32483	udp	Access Point Manager Link
[Tony_Diodato]			
[Tony_Diodato]			2005-08
	32484-32634		Unassigned
sec-ntb-clnt	32635	tcp	SecureNotebook-CLNT
[Eric_Cantineau]			
[Eric_Cantineau]			2004-11
sec-ntb-clnt	32635	udp	SecureNotebook-CLNT
[Eric_Cantineau]			
[Eric_Cantineau]			2004-11
DMExpress	32636	tcp	DMExpress
[Arnie_Farrelly]			[Arnie_Farrelly]
DMExpress	32636	udp	DMExpress
[Arnie_Farrelly]			[Arnie_Farrelly]
	32637-32766		Unassigned
filenet-powsrm	32767	tcp	FileNet BPM
[Chris_Adkins]			
[Chris_Adkins]			2006-08
filenet-powsrm	32767	udp	WS-ReliableMessaging Client FileNet BPM
[Chris_Adkins]			
[Chris_Adkins]			2006-08
filenet-tms	32768	tcp	WS-ReliableMessaging Client FileNet TMS
[Daniel_Whelan]			[Daniel_Whelan]
filenet-tms	32768	udp	FileNet TMS
[Daniel_Whelan]			[Daniel_Whelan]
filenet-rpc	32769	tcp	FileNet RPC
[Daniel_Whelan]			[Daniel_Whelan]
filenet-rpc	32769	udp	FileNet RPC
[Daniel_Whelan]			[Daniel_Whelan]
filenet-nch	32770	tcp	FileNet NCH
[Daniel_Whelan]			[Daniel_Whelan]
filenet-nch	32770	udp	FileNet NCH
[Daniel_Whelan]			[Daniel_Whelan]
filenet-rmi	32771	tcp	FileNET RMI
[Chris_Adkins]			[Chris_Adkins]
filenet-rmi	32771	udp	FileNet RMI
[Chris_Adkins]			[Chris_Adkins]
filenet-pa	32772	tcp	FileNET Process Analyzer
[Chris_Adkins]			
[Chris_Adkins]			2003-01
filenet-pa	32772	udp	FileNET Process Analyzer
[Chris_Adkins]			
[Chris_Adkins]			2003-01
filenet-cm	32773	tcp	FileNET Component Manager
[Chris_Adkins]			
[Chris_Adkins]			2003-08
filenet-cm	32773	udp	FileNET Component Manager
[Chris_Adkins]			
[Chris_Adkins]			2003-08
filenet-re	32774	tcp	FileNET Rules Engine
[Chris_Adkins]			
[Chris_Adkins]			2003-08
filenet-re	32774	udp	FileNET Rules Engine
[Chris_Adkins]			
[Chris_Adkins]			2003-08
filenet-pch	32775	tcp	Performance Clearinghouse
[Tim_Morgan_2]			
[Tim_Morgan_2]			2005-11
filenet-pch	32775	udp	Performance Clearinghouse
[Tim_Morgan_2]			

[Tim_Morgan_2]				2005-11
filenet-peior	32776	tcp	FileNET BPM IOR	
[Chris_Adkins]				2006-05
filenet-peior	32776	udp	FileNET BPM IOR	
[Chris_Adkins]				2006-05
filenet-obrok	32777	tcp	FileNet BPM CORBA	
[Chris_Adkins]				2006-10
filenet-obrok	32777	udp	FileNet BPM CORBA	
[Chris_Adkins]				2006-10
	32778-32800		Unassigned	
mlsn	32801	tcp	Multiple Listing Service	
[Corey_Leong]				2010-10-11
[Corey_Leong]				
mlsn	32801	udp	Network Multiple Listing Service	
[Corey_Leong]				2010-10-11
[Corey_Leong]				
	32802-32810		Network Unassigned	
retp	32811	tcp	Real Estate Transport	
[Corey_Leong]				2010-10-11
[Corey_Leong]				
	32811	udp	Protocol Reserved	
	32812-32895		Unassigned	
idmgratm	32896	tcp	Attachmate ID Manager	
[George_Gianelos_2]				2003-03
[George_Gianelos_2]				
idmgratm	32896	udp	Attachmate ID Manager	
[George_Gianelos_2]				2003-03
[George_Gianelos_2]				
	32897-33122		Unassigned	
aurora-balaena	33123	tcp	Aurora (Balaena Ltd)	
[Andrew_Mather]				2008-02-14
[Andrew_Mather]				
aurora-balaena	33123	udp	Aurora (Balaena Ltd)	
[Andrew_Mather]				2008-02-14
[Andrew_Mather]				
	33124-33330		Unassigned	
diamondport	33331	tcp	DiamondCentral Interface	
[Edward_Browdy]				2002-07
[Edward_Browdy]				
diamondport	33331	udp	DiamondCentral Interface	
[Edward_Browdy]				2002-07
[Edward_Browdy]				
	33332		Unassigned	
dgi-serv	33333	tcp	Digital Gaslight Service	
[George_Flanagin]				2010-03-02
[George_Flanagin]				
	33333	udp	Reserved	
speedtrace	33334	tcp	SpeedTrace TraceAgent	
[Holger_Heinrich]				2012-02-01
[Holger_Heinrich]				
speedtrace-disc	33334	udp	SpeedTrace TraceAgent	
[Holger_Heinrich]				2012-02-01
[Holger_Heinrich]				
	33335-33433		Discovery Unassigned	
traceroute	33434	tcp	traceroute use	
[IANA]				[IANA]
traceroute	33434	udp	traceroute use	
[IANA]				[IANA]

	33435-33655		Unassigned	
snip-slave	33656	tcp	SNIP Slave	
[Dr_Chris_Tucker]				
[Dr_Chris_Tucker]				2005-08
snip-slave	33656	udp	SNIP Slave	
[Dr_Chris_Tucker]				
[Dr_Chris_Tucker]				2005-08
	33657-34248		Unassigned	
turbonote-2	34249	tcp	TurboNote Relay Server	
[Peter_Hyde]			[Peter_Hyde]	
			Default Port	
turbonote-2	34249	udp	TurboNote Relay Server	
[Peter_Hyde]			[Peter_Hyde]	
	34250-34377		Unassigned	
p-net-local	34378	tcp	P-Net on IP local	
[Kurt_Nissen]				
[Kurt_Nissen]				2004-02
p-net-local	34378	udp	P-Net on IP local	
[Kurt_Nissen]				
[Kurt_Nissen]				2004-02
p-net-remote	34379	tcp	P-Net on IP remote	
[Kurt_Nissen]				
[Kurt_Nissen]				2004-02
p-net-remote	34379	udp	P-Net on IP remote	
[Kurt_Nissen]				
[Kurt_Nissen]				2004-02
	34380-34566		Unassigned	
dhanalakshmi	34567	tcp	dhanalakshmi.org EDI Service	
[Girish_Gopalakrishna]				
[Girish_Gopalakrishna]				2010-04-20
	34567	udp	Reserved	
	34568-34961		Unassigned	
profinet-rt	34962	tcp	PROFInet RT Unicast	
[Peter_Wenzel]				
[Peter_Wenzel]				2004-11
profinet-rt	34962	udp	PROFInet RT Unicast	
[Peter_Wenzel]				
[Peter_Wenzel]				2004-11
profinet-rtm	34963	tcp	PROFInet RT Multicast	
[Peter_Wenzel]				
[Peter_Wenzel]				2004-11
profinet-rtm	34963	udp	PROFInet RT Multicast	
[Peter_Wenzel]				
[Peter_Wenzel]				2004-11
profinet-cm	34964	tcp	PROFInet Context Manager	
[Peter_Wenzel]				
[Peter_Wenzel]				2004-11
profinet-cm	34964	udp	PROFInet Context Manager	
[Peter_Wenzel]				
[Peter_Wenzel]				2004-11
	34965-34979		Unassigned	
ethercat	34980	tcp	EtherCAT Port	
[Martin_Rostan]				
[Martin_Rostan]				2003-11
ethercat	34980	udp	EhterCAT Port	
[Martin_Rostan]				
[Martin_Rostan]				2003-11
	34981-34999		Unassigned	
heathview	35000	tcp	HeathView	
[Heathwest_Systems_Limited]				
[Andrew_Porrer]				2013-03-21
	35000	udp	Reserved	
rt-viewer	35001	tcp	ReadyTech Viewer	
[ReadyTech_Corporation]				
[Kevin_Woodward]				2013-09-13

rt-viewer	35001	udp	ReadyTech Viewer	
[ReadyTech_Corporation]				
[Kevin_Woodward]				2013-09-13
rt-sound	35002	tcp	ReadyTech Sound Server	
[ReadyTech_Corporation]				
[Kevin_Woodward]				2013-09-13
	35002	udp	Reserved	
rt-devicemapper	35003	tcp	ReadyTech DeviceMapper	
[ReadyTech_Corporation]				
[Kevin_Woodward]				2013-09-13
	35003	udp	Server	
rt-classmanager	35004	tcp	ReadyTech ClassManager	
[ReadyTech_Corporation]				
[Kevin_Woodward]				2013-09-13
rt-classmanager	35004	udp	ReadyTech ClassManager	
[ReadyTech_Corporation]				
[Kevin_Woodward]				2013-09-13
rt-labtracker	35005	tcp	ReadyTech LabTracker	
[ReadyTech_Corporation]				
[Kevin_Woodward]				2013-09-13
	35005	udp	Reserved	
rt-helper	35006	tcp	ReadyTech Helper Service	
[ReadyTech_Corporation]				
[Kevin_Woodward]				2013-09-13
	35006	udp	Reserved	
	35007-35353		Unassigned	
kitim	35354	tcp	KIT Messenger	
[Rudi_Visser]				
[Rudi_Visser]				2011-07-07
	35354	udp	Reserved	
altova-lm	35355	tcp	Altova License Management	
[Alexander_Falk_2]				
[Alexander_Falk_2]				2011-07-07
altova-lm-disc	35355	udp	Altova License Management	
[Alexander_Falk_2]				
[Alexander_Falk_2]				2011-07-07
	35356	tcp	Discovery	
guttersnex			Gutters Note Exchange	
[Squee_Application_Development]				
[Tristan_Seifert_2]				2011-07-19
	35356	udp	Reserved	
openstack-id	35357	tcp	OpenStack ID Service	
[Rackspace_Hosting]				
[Ziad_Sawalha]				2011-08-15
	35357	udp	Reserved	
	35358-36000		Unassigned	
allpeers	36001	tcp	AllPeers Network	
[Cedric_Maloux]				
[Cedric_Maloux]				2007-04
allpeers	36001	udp	AllPeers Network	
[Cedric_Maloux]				
[Cedric_Maloux]				2007-04
	36002-36411		Unassigned	
	36412	tcp	Reserved	
	36412	udp	Reserved	
s1-control	36412	sctp	S1-Control Plane (3GPP)	
[Kimmo_Kymalainen]				
[Kimmo_Kymalainen]				2009-09-01
	36413-36421		Unassigned	
	36422	tcp	Reserved	
	36422	udp	Reserved	
x2-control	36422	sctp	X2-Control Plane (3GPP)	
[Kimmo_Kymalainen]				
[Kimmo_Kymalainen]				2009-09-01
	36423-36442		Unassigned	

m2ap	36443	sctp	M2 Application Part	
[Dario_S_Tonesi]				
[Dario_S_Tonesi]				2011-02-07
m3ap	36444	sctp	M3 Application Part	
[Dario_S_Tonesi]				
[Dario_S_Tonesi]				2011-02-07
	36445-36523		Unassigned	
febooti-aw	36524	tcp	Febooti Automation Workshop	
[Maris_Bormanis]				
[Maris_Bormanis]				2011-06-10
	36524	udp	Reserved	
	36525-36601		Unassigned	
observium-agent	36602	tcp	Observium statistics	
[Observium]				
[Adam_Armstrong]				2013-05-10
	36602	udp	collection agent Reserved	
	36603-36864		Unassigned	
kastenxpipe	36865	tcp	KastenX Pipe	
[Guy_Cheng]				[Guy_Cheng]
kastenxpipe	36865	udp	KastenX Pipe	
[Guy_Cheng]				[Guy_Cheng]
	36866-37474		Unassigned	
neckar	37475	tcp	science + computing's Venus	
[Ralf_Allrutz]				
[Ralf_Allrutz]				2002-02
			Administration Port	
neckar	37475	udp	science + computing's Venus	
[Ralf_Allrutz]				
[Ralf_Allrutz]				2002-02
			Administration Port	
	37476-37482		Unassigned	
gdrive-sync	37483	tcp	Google Drive Sync	
[Google]				
[Fil_Zembowicz]				2013-02-01
	37483	udp	Reserved	
	37484-37653		Unassigned	
unisys-eportal	37654	tcp	Unisys ClearPath ePortal	
[Sung_U_Ro]				
[Sung_U_Ro]				2006-01
unisys-eportal	37654	udp	Unisys ClearPath ePortal	
[Sung_U_Ro]				
[Sung_U_Ro]				2006-01
	37655-38200		Unassigned	
galaxy7-data	38201	tcp	Galaxy7 Data Tunnel	
[Tatham_Oddie]				
[Tatham_Oddie]				2002-09
galaxy7-data	38201	udp	Galaxy7 Data Tunnel	
[Tatham_Oddie]				
[Tatham_Oddie]				2002-09
fairview	38202	tcp	Fairview Message Service	
[Jim_Lyle]				
[Jim_Lyle]				
2005-11				
Defined TXT keys: DevID=<device id>, DevType=<device type>,				
DevStat=<device status>				
fairview	38202	udp	Fairview Message Service	
[Jim_Lyle]				
[Jim_Lyle]				
2005-11				
Defined TXT keys: DevID=<device id>, DevType=<device type>,				

DevStat=<device status>			
agpolicy	38203	tcp	AppGate Policy Server
[Martin_Forssen]			
[Martin_Forssen]			2004-11
agpolicy	38203	udp	AppGate Policy Server
[Martin_Forssen]			
[Martin_Forssen]			2004-11
	38204-38799		Unassigned
			Sruth is a service for the distribution of routinely-generated but arbitrary files based on a
sruth	38800	tcp	publish/subscribe
[University_Corporation_for_Atmospheric_Research]			
[Steven_Emmerson]			2012-05-07
			distribution model and implemented using a peer-to-peer transport mechanism
	38800	udp	Reserved
	38801-38864		Unassigned
secrmmsafecopya	38865	tcp	Security approval process for use of the secRMM
[Squadra_Technologies]			
[Anthony_LaMark]			2012-03-14
			SafeCopy program
	38865	udp	Reserved
	38866-39680		Unassigned
turbonote-1	39681	tcp	TurboNote Default Port
[Peter_Hyde]			[Peter_Hyde]
turbonote-1	39681	udp	TurboNote Default Port
[Peter_Hyde]			[Peter_Hyde]
	39682-39999		Unassigned
safetynetp	40000	tcp	SafetyNET p
[Roland_Rupp]			
[Roland_Rupp]			2006-11
safetynetp	40000	udp	SafetyNET p
[Roland_Rupp]			
[Roland_Rupp]			2006-11
	40001-40840		Unassigned
cscp	40841	tcp	CSCP
[Michael_Dodge]			[Michael_Dodge]
cscp	40841	udp	CSCP
[Michael_Dodge]			[Michael_Dodge]
csccredir	40842	tcp	CSCCREDIR
[Sudhir_Menon]			[Sudhir_Menon]
csccredir	40842	udp	CSCCREDIR
[Sudhir_Menon]			[Sudhir_Menon]
csccfirewall	40843	tcp	CSCCFIREWALL
[Sudhir_Menon]			[Sudhir_Menon]
csccfirewall	40843	udp	CSCCFIREWALL
[Sudhir_Menon]			[Sudhir_Menon]
	40844-40852		Unassigned
	40853	tcp	Reserved
ortec-disc	40853	udp	ORTEC Service Discovery
[Jesse_Ursery]			
[Jesse_Ursery]			2010-11-22
	40854-41110		Unassigned
fs-qos	41111	tcp	Foursticks QoS Protocol
[Chee_Kent_Lam]			
[Chee_Kent_Lam]			2002-04
fs-qos	41111	udp	Foursticks QoS Protocol
[Chee_Kent_Lam]			
[Chee_Kent_Lam]			2002-04
	41112-41120		Unassigned

tentacle [Sancho_Lerena] [Sancho_Lerena]	41121	tcp	Tentacle Server	2009-06-02
	41121	udp	Reserved	
	41122-41793		Unassigned	
crestron-cip [Ed_Ranney] [Ed_Ranney]	41794	tcp	Crestron Control Port	2003-01
crestron-cip [Ed_Ranney] [Ed_Ranney]	41794	udp	Crestron Control Port	2003-01
crestron-ctp [Ed_Ranney] [Ed_Ranney]	41795	tcp	Crestron Terminal Port	2003-01
crestron-ctp [Ed_Ranney] [Ed_Ranney]	41795	udp	Crestron Terminal Port	2003-01
crestron-cips [Crestron_Electronics] [Manish_Talreja]	41796	tcp	Crestron Secure Control Port	2012-06-27
	41796	udp	Reserved	
crestron-ctps [Crestron_Electronics] [Manish_Talreja]	41797	tcp	Crestron Secure Terminal	2012-06-27
			Port	
	41797	udp	Reserved	
				Unauthorized
	41798-42507			
Unassigned				
			Use Known on	
				port 42000
candp [Jon_Press] [Jon_Press]	42508	tcp	Computer Associates network	2005-09
			discovery protocol	
candp [Jon_Press] [Jon_Press]	42508	udp	Computer Associates network	2005-09
			discovery protocol	
candrp [Jon_Press] [Jon_Press]	42509	tcp	CA discovery response	2005-08
candrp [Jon_Press] [Jon_Press]	42509	udp	CA discovery response	2005-08
caerpc [Jon_Press] [Jon_Press]	42510	tcp	CA eTrust RPC	2005-08
caerpc [Jon_Press] [Jon_Press]	42510	udp	CA eTrust RPC	2005-08
				2005-08
	42511-42999		Unassigned	
recvr-rc [Research_Electronics_International] [Ross_Binkley]	43000	tcp	Receiver Remote Control	2012-12-20
recvr-rc-disc [Research_Electronics_International] [Ross_Binkley]	43000	udp	Receiver Remote Control	2012-12-20
			Discovery	
	43001-43187		Unassigned	
reachout	43188	tcp	REACHOUT	

[Roman_Kriis]				[Roman_Kriis]		
reachout	43188	udp	REACHOUT			
[Roman_Kriis]				[Roman_Kriis]		
ndm-agent-port	43189	tcp	NDM-AGENT-PORT			
[Roman_Kriis]				[Roman_Kriis]		
ndm-agent-port	43189	udp	NDM-AGENT-PORT			
[Roman_Kriis]				[Roman_Kriis]		
ip-provision	43190	tcp	IP-PROVISION			
[Roman_Kriis]				[Roman_Kriis]		
ip-provision	43190	udp	IP-PROVISION			
[Roman_Kriis]				[Roman_Kriis]		
noit-transport	43191	tcp	Reconnoiter Agent Data			
[Theo_Schlossnagle]						
[Theo_Schlossnagle]					2009-05-19	
	43191	udp	Transport			
			Reserved			
	43192-43209		Unassigned			
shaperai	43210	tcp	Shaper Automation Server			
[Shaper_Automation]						
[Yohann_Sulaiman]					2012-06-22	
			Management			
shaperai-disc	43210	udp	Shaper Automation Server			
[Shaper_Automation]						
[Yohann_Sulaiman]					2012-06-22	
			Management Discovery			
	43211-43438		Unassigned			
eq3-update	43439	tcp	EQ3 firmware update			
[eQ-3_AG]						
[Falk_Werner]					2012-02-10	
eq3-config	43439	udp	EQ3 discovery and			
[eQ-3_AG]						
[Falk_Werner]					2012-02-10	
			configuration			
ew-mgmt	43440	tcp	Cisco EnergyWise Management			
ew-disc-cmd	43440	udp	Cisco EnergyWise Discovery			
[John_Parello]						
[John_Parello]					2009-05-19	
			and Command Flooding			
ciscocsdb	43441	tcp	Cisco NetMgmt DB Ports			
[Cisco_Systems]						
[Cisco_Systems]					2005-11	
ciscocsdb	43441	udp	Cisco NetMgmt DB Ports			
[Cisco_Systems]						
[Cisco_Systems]					2005-11	
	43442-44122		Unassigned			
z-wave-s	44123	tcp	Z-Wave Secure Tunnel			
[Sigma_Designs_Inc]						
[Anders_Brandt_3]					2012-10-12	
	44123	udp	Reserved			
	43124-44320		Unassigned			
pmcd	44321	tcp	PCP server (pmcd)			
[Ken_McDonell]						
[Ken_McDonell]					2010-12-20	
pmcd	44321	udp	PCP server (pmcd)			
[Ken_McDonell]						
[Ken_McDonell]					2010-12-20	
pmcdproxy	44322	tcp	PCP server (pmcd) proxy			
[Ken_McDonell]						
[Ken_McDonell]					2003-07	2010-12-20
pmcdproxy	44322	udp	PCP server (pmcd) proxy			
[Ken_McDonell]						
[Ken_McDonell]					2003-07	2010-12-20
	44323	tcp	Unassigned			
	44323	udp				
Unassigned						

"pcp" assignment withdrawn, moved to port

5351 per RFC6887

	44324-44443		Unassigned
cognex-dataman	44444	tcp	Cognex DataMan Management
[Cognex]			
[Mario_Joussen]			2012-08-28
	44444	udp	Protocol Reserved

Known

UNAUTHORIZED

Unassigned 44445-44543

USE: Ports

44515 &

44516

	44544	tcp	Reserved
domiq	44544	udp	DOMIQ Building Automation
[DOMIQ_Sp_zoo]			
[Filip_Zawadiak]			2011-08-29

	44545-44552		Unassigned
rbr-debug	44553	tcp	REALbasic Remote Debug
[Aaron_Ballman]			
[Aaron_Ballman]			2004-11
rbr-debug	44553	udp	REALbasic Remote Debug
[Aaron_Ballman]			
[Aaron_Ballman]			2004-11

	44554-44599		Unassigned
	44600	tcp	Reserved
asihpi	44600	udp	AudioScience HPI
[Eliot_Blennerhassett]			
[Eliot_Blennerhassett]			2011-07-07
	44601-44817		Unassigned
			EtherNet/IP messaging

EtherNet-IP-2	44818	tcp	IANA assigned this
[Brian_Batke_2]			
[Brian_Batke_2]			

New contact added for port 44818

on 2008-02-01

well-formed service name as
a replacement for
"EtherNet/IP-2".

New

contact added for port 44818 on 2008-02-01 This entry is
EtherNet/IP-2 44818 tcp EtherNet/IP messaging
[Brian_Batke_2]
[Brian_Batke_2]

an alias to "EtherNet-IP-2". This

entry is now historic, not

usable for use with many common service discovery mechanisms.
EtherNet/IP messaging

EtherNet/IP-2 [Brian_Batke_2] [Brian_Batke_2]	44818	udp	IANA assigned this	
on 2008-02-01			well-formed service name as a replacement for "EtherNet/IP-2".	New contact added for port 44818
contact added for port 44818 on 2008-02-01 This entry is EtherNet/IP-2 [Brian_Batke_2] [Brian_Batke_2]	44818	udp	EtherNet/IP messaging	
entry is now historic, not			an alias to "EtherNet/IP-2". This	
usable for use with many common service discovery mechanisms.	44819-44899		Unassigned	
m3da [Eclipse_Foundation] [Didier_Lahay]	44900	tcp	M3DA is used for efficient machine-to-machine	2013-02-22
m3da-disc [Eclipse_Foundation] [Didier_Lahay]	44900	udp	M3DA Discovery is used for efficient machine-to-machine	2013-02-22
	44901-44999		communications Unassigned	
asmp [Notable_Solutions_Inc] [Andrew_Andrews]	45000	tcp	NSi AutoStore Status Monitoring Protocol data	2011-09-01
asmp-mon [Notable_Solutions_Inc] [Andrew_Andrews]	45000	udp	transfer NSi AutoStore Status Monitoring Protocol device	2011-09-01
asmpps [Notable_Solutions_Inc] [Andrew_Andrews]	45001	tcp	monitoring NSi AutoStore Status Monitoring Protocol secure	2011-09-01
	45001	udp	data transfer Reserved	
synctest [Eleks_Ltd] [Andriy_Skop]	45002-45044 45045	tcp	Unassigned Remote application control	2013-04-08
	45045	udp	protocol Reserved	
invision-ag [Matthias_Schroer]	45046-45053 45054	tcp	Unassigned InVision AG	[Matthias_Schroer]
invision-ag [Matthias_Schroer]	45054	udp	InVision AG	[Matthias_Schroer]
eba [Patrick_Kara]	45055-45677 45678	tcp	Unassigned EBA PRISE	[Patrick_Kara]
eba [Patrick_Kara]	45678	udp	EBA PRISE	[Patrick_Kara]
	45679-45823		Unassigned	

dai-shell [Data_Access_Inc] [Adam_Robinson]	45824	tcp	Server for the DAI family of client-server products Reserved	2012-04-30	
qdb2service [Michael_Yun] [Michael_Yun]	45824 45825	udp tcp	Qpuncture Data Access		
qdb2service [Michael_Yun] [Michael_Yun]	45825	udp	Service Qpuncture Data Access	2007-10-24	
ssr-servermgr [Jeremy_Gilliat] ssr-servermgr [Jeremy_Gilliat]	45826-45965 45966 45966	tcp udp	Unassigned SSRServerMgr SSRServerMgr		
	45967-46997		Unassigned		
spremotetablet [SOFTPRO_GmbH] [Christoph_Hipp]	46998	tcp	Connection between a desktop computer or server and a signature tablet to capture handwritten signatures	2012-07-19	2013-08-02
mediabox [Alexander_Graef] [Alexander_Graef]	46998 46999	udp tcp	Reserved MediaBox Server		
mediabox [Alexander_Graef] [Alexander_Graef]	46999	udp	MediaBox Server	2004-11	
mbus [Dirk_Kutscher]	47000	tcp	Message Bus	2004-11	
mbus [Dirk_Kutscher]	47000	udp	Message Bus		
winrm [Ryan_Mack] [Ryan_Mack]	47001	tcp	Windows Remote Management		
	47001 47002-47099	udp	Service Reserved Unassigned	2009-04-29	
jvl-mactalk [JVL_Industri_Elektronik] [Kim_Berthelsen]	47100	udp	Configuration of motors connected to Industrial		
dbbrowse [Cindy_Martin] dbbrowse [Cindy_Martin]	47100 47101-47556 47557	tcp tcp	Ethernet Reserved Unassigned Databeam Corporation	2012-12-21	
directplaysrvr [Ajay_Jindal] directplaysrvr [Ajay_Jindal]	47557 47558-47623 47624	tcp udp	Databeam Corporation Unassigned Direct Play Server		
ap [Dave_Robin] ap [Dave_Robin]	47624 47625-47805 47806	tcp udp	Direct Play Server Unassigned ALC Protocol		
bacnet [Coleman_Brumley]	47806 47807 47808	udp tcp	ALC Protocol Unassigned Building Automation and		

[Coleman_Brumley]			2011-02-10
bacnet	47808	udp	Control Networks Building Automation and
[Coleman_Brumley]			2011-02-10
[Coleman_Brumley]			Control Networks
presonus-ucnet	47809	udp	PreSonus Universal Control
[PreSonus_Audio_Electronics_Inc]			
[Matthias_Juwan]			2013-07-12
	47809	tcp	Network Protocol
	47810-47999		Reserved
nimcontroller	48000	tcp	Unassigned
[Carstein_Seeberg_2]			Nimbus Controller
nimcontroller	48000	udp	[Carstein_Seeberg_2]
[Carstein_Seeberg_2]			Nimbus Controller
nimspooler	48001	tcp	[Carstein_Seeberg_2]
[Carstein_Seeberg_2]			Nimbus Spooler
nimspooler	48001	udp	[Carstein_Seeberg_2]
[Carstein_Seeberg_2]			Nimbus Spooler
nimhub	48002	tcp	[Carstein_Seeberg_2]
[Carstein_Seeberg_2]			Nimbus Hub
nimhub	48002	udp	[Carstein_Seeberg_2]
[Carstein_Seeberg_2]			Nimbus Hub
nimgtw	48003	tcp	[Carstein_Seeberg_2]
[Carstein_Seeberg_2]			Nimbus Gateway
nimgtw	48003	udp	[Carstein_Seeberg_2]
[Carstein_Seeberg_2]			Nimbus Gateway
nimbusdb	48004	tcp	[Carstein_Seeberg_2]
[Stephen_Harrison]			NimbusDB Connector
[Stephen_Harrison]			
	48004	udp	2011-01-24
nimbusdbctrl	48005	tcp	Reserved
[Stephen_Harrison]			NimbusDB Control
[Stephen_Harrison]			
	48005	udp	2011-01-24
	48006-48048		Reserved
3gpp-cbsp	48049	tcp	Unassigned
[Gert_Thomasen]			3GPP Cell Broadcast Service
[Gert_Thomasen]			
			2009-12-07
	48049	udp	Protocol
			Reserved
weandsf	48050	tcp	WeFi Access Network
[WeFi_Inc]			Discovery and Selection
[Eran_Naveh]			
			2013-07-19
	48050	udp	Function
	48051-48127		Reserved
isnetserv	48128	tcp	Unassigned
[Bengt_Gustafsson]			Image Systems Network
[Bengt_Gustafsson]			
			2006-05
isnetserv	48128	udp	Services
[Bengt_Gustafsson]			Image Systems Network
[Bengt_Gustafsson]			
			2006-05
blp5	48129	tcp	Services
[Albert_Hou]			Bloomberg locator
[Albert_Hou]			
			2006-05
blp5	48129	udp	Bloomberg locator
[Albert_Hou]			
[Albert_Hou]			
			2006-05
	48130-48555		Unassigned
com-bardac-dw	48556	tcp	com-bardac-dw
[Nicholas_J_Howes]			[Nicholas_J_Howes]

com-bardac-dw	48556	udp	com-bardac-dw
[Nicholas_J_Howes]			[Nicholas_J_Howes]
	48557-48618		Unassigned
iqobject	48619	tcp	iqobject
[Bjorn_de_Bonnenfant]			
[Bjorn_de_Bonnenfant]			2003-11
iqobject	48619	udp	iqobject
[Bjorn_de_Bonnenfant]			
[Bjorn_de_Bonnenfant]			2003-11
	48620-48999		Unassigned
matahari	49000	tcp	Matahari Broker
[Matahari_Project]			
[Zane_Bitter]			2011-08-31
	49000	udp	Reserved
	49001-49150		Unassigned
	49151		IANA Reserved
argus			ARGUS Protocol
arp			Address Resolution Protocol
bbn-rcc-mon			BBN RCC Monitoring
bootp			Bootstrap Protocol
br-sat-mon			Backroom SATNET Monitoring
cftp			CFTP
chaos			CHAOS Protocol
clock			DCNET Time Server Protocol
cmot			Common Mgmnt Info Ser and Prot over TCP/IP
cookie-jar			Authentication Scheme
dcn-meas			DCN Measurement Subsystems Protocol
dgp			Dissimilar Gateway Protocol
dmf-mail			Digest Message Format for Mail
egp			Exterior Gateway Protocol
ehf-mail			Encoding Header Field for Mail
emcon			Emission Control Protocol
fconfig			Fujitsu Config Protocol
ggp			Gateway Gateway Protocol
hmp			Host Monitoring Protocol
host2-ns			Host2 Name Server
icmp			Internet Control Message Protocol
igmp			Internet Group Management Protocol
igp			Interior Gateway Protocol
imap2			Interim Mail Access Protocol version 2
ip			Internet Protocol
ipcu			Internet Packet Core Utility
ippc			Internet Pluribus Packet Core
ip-arc			Internet Protocol on ARCNET
ip-arpa			Internet Protocol on ARPANET
ip-cmprs			Compressing TCP/IP Headers
ip-dc			Internet Protocol on DC Networks
ip-dvmrp			Distance Vector Multicast Routing Protocol
ip-e			Internet Protocol on Ethernet Networks
ip-ee			Internet Protocol on Exp. Ethernet Nets
ip-fddi			Transmission of IP over FDDI
ip-hc			Internet Protocol on Hyperchannnel
ip-ieee			Internet Protocol on IEEE

	802	
ip-ipx	Transmission of 802.2 over IPX Networks	
ip-mtu	IP MTU Discovery Options	
ip-netbios	Internet Protocol over NetBIOS Networks	
ip-slip	Transmission of IP over Serial Lines	
ip-wb	Internet Protocol on Wideband Network	
ip-x25	Internet Protocol on X.25 Networks	
irtp	Internet Reliable Transaction Protocol	
iso-tp4	ISO Transport Protocol Class 4	
larp	Locus Address Resoultion Protocol	
leaf-1	Leaf-1 Protocol	
leaf-2	Leaf-2 Protocol	
loc-srv	Location Service	
mail	Format of Electronic Mail Messages	
merit-inp	MERIT Internodal Protocol	
mib	Management Information Base	
mihcs	MIH Command	
Services		[RFC5679]
mihes	MIH Event	
Services		[RFC5679]
mihis	MIH Information	
Services		[RFC5679]
mfe-nsp	MFE Network Services Protocol	
mit-subnet	MIT Subnet Support	
mux	Multiplexing Protocol	
netblt	Bulk Data Transfer Protocol	
neted	Network Standard Text Editor	
netrjs	Remote Job Service	
nfile	A File Access Protocol	
nvp-ii	Network Voice Protocol	
ospf	Open Shortest Path First Interior GW Protocol	
pcmail	Pcmail Transport Protocol	
ppp	Point-to-Point Protocol	
prm	Packet Radio Measurement	
pup	PUP Protocol	
quote	Quote of the Day Protocol	
rarp	A Reverse Address Resolution Protocol	
ratp	Reliable Asynchronous Transfer Protocol	
rdp	Reliable Data Protocol	
rip	Routing Information Protocol	
rvd	Remote Virtual Disk Protocol	
sat-expak	Satnet and Backroom EXPAK	
sat-mon	SATNET Monitoring	
smi	Structure of Management Information	
stp	Stream Protocol	
sun-rpc	SUN Remote Procedure Call	
tcp	Transmission Control Protocol	
tcp-aco	TCP Alternate Checksum	

thinwire	Option
tp-tcp	Thinwire Protocol
	ISO Transport Service on top
	of the TCP
trunk-1	Trunk-1 Protocol
trunk-2	Trunk-2 Protocol
ucl	University College London
	Protocol
udp	User Datagram Protocol
users	Active Users Protocol
via-ftp	VIA Systems-File Transfer
	Protocol
visa	VISA Protocol
vmtp	Versatile Message
	Transaction Protocol
wb-expak	Wideband EXPAK
wb-mon	Wideband Monitoring
xnet	Cross Net Debugger
xns-idp	Xerox NS IDP
	1Password Password Manager
1password	data sharing and
[Roustem_Karimov]	
[Roustem_Karimov]	
	Defined TXT keys: None
	synchronization protocol
a-d-sync	Altos Design Synchronization
[David_Lasker]	
[David_Lasker]	
	Defined TXT keys: None
	protocol
	Applied Biosystems
Universal	
	Defined TXT keys: product=<short product name/model>
abi-instrument	Instrument Framework
[Tor_Slettnes]	
[Tor_Slettnes]	
	description=<readable name>
version=<firmware/instrument	
controller version>	
accessdata-f2d	FTK2 Database Discovery
[Rick_Russell]	
[Rick_Russell]	
	Defined TXT keys: Proprietary
	Service
accessdata-f2w	FTK2 Backend Processing
[Rick_Russell]	
[Rick_Russell]	
	Defined TXT keys: Proprietary
	Agent Service
accessone	Strix Systems 5S/AccessOne
[Scott_Herscher_2]	
[Scott_Herscher_2]	
	Defined TXT keys: None
	protocol
accountedge	MYOB
AccountEdge	
	Defined TXT keys: None
acrobatsrv	Adobe
Acrobat	
	Defined TXT keys: type, path, FeedType

acs-ctl-ds [Honwywell_Security_Group] [John_Dziadosz] 2012-04-09 Defined TXT keys: MAC=, GW-MAC	tcp	Access Control Device
acs-ctl-ds [Honwywell_Security_Group] [John_Dziadosz] 2012-04-09 Defined TXT keys: MAC=, GW-MAC	udp	Access Control Device
acs-ctl-gw [Honwywell_Security_Group] [John_Dziadosz] 2012-04-09 Defined TXT keys: MAC=, GW-MAC	tcp	Access Control Gateway
acs-ctl-gw [Honwywell_Security_Group] [John_Dziadosz] 2012-04-09 Defined TXT keys: MAC=, GW-MAC	udp	Access Control Gateway
actionitems [Sailalong_Software] [Sailalong_Software]		ActionItems
		Defined TXT keys: None
activeraid [Skip_Levens] [Skip_Levens]		Active Storage Proprietary
		Defined TXT keys: None
		Device Management Protocol
		Encrypted transport of
activeraid-ssl [Skip_Levens] [Skip_Levens]		Active Storage Proprietary
		Defined TXT keys: None
		Device Management Protocol
addressbook [Massimiliano_Ribuoli] [Massimiliano_Ribuoli]		Address-O-Matic
		Defined TXT keys: None
addressbooksrv [AddressBookServer] [Alexander_Hartner] 2011-10-14 Defined TXT keys: _suffix, _prefix	tcp	Address Book Server used for contacts and calendar
		synchronisation
		difusi Cloud based plug &
		play network synchronization
		protocol, content pool
adnodes [DIFUSI_Inc] [Mike_Wright] 2011-11-07 Defined TXT keys: Proprietary		
		database discovery, and
		cloudOS SAaS discovery
		protocol.
adobe-shadow [Adobe_Systems] [Mike_Harris] 2012-04-17 Defined TXT keys: id	tcp	Adobe Shadow Server
adobe-vc Cue		Adobe Version
		Defined TXT keys: txtvers=1, name, version, build
adisk		Automatic Disk Discovery

[Bob_Bradley_2]
[Bob_Bradley_2]

Defined TXT keys: sys, dkX

adpro-setup ADPRO Security Device Setup
[Patrick_Noffke]
[Patrick_Noffke]

Defined TXT keys: txtvers, type

aecoretech Apple Application
[Hani_Abdelazim]
[Hani_Abdelazim]

Defined TXT keys: None

Engineering Services

Defined TXT keys: orb_server=<port #> (optional) CORBA ORB
Aeroflex instrumentation
and

server used for resource discovery product_id=<string>
aeroflex software
[David_Hagood]
[David_Hagood]

(optional) ID of licensed product

txtvers="*IDN?=<identifier>" (optional) as per LXI

specification (for not yet LXI compatible instruments)
aerohive-proxy tcp Aerohive Proxy Configuration
[Aerohive_Networks]
[Matthew_Gast]
2012-05-31
Defined TXT keys: name, port, username

Service
airdrop tcp Airdrop
[Apple_Inc]
[Marc_Krochmal_2]
2012-03-02

Defined TXT keys: flags, phash, ehash, cname
airplay tcp Protocol for streaming of
[Apple_Inc_2]
[Bob_Bradley_3]
2012-09-19
Defined TXT keys: am, cn, et, ft, fv, md, pk, pw, sf, tp, vn,
audio/video

content

vs

airplay udp Protocol for streaming of
[Apple_Inc_2]
[Bob_Bradley_3]
2012-09-19
Defined TXT keys: am, cn, et, ft, fv, md, pk, pw, sf, tp, vn,
audio/video
content

vs

airport AirPort Base Station
[Bob_Bradley_2]
[Bob_Bradley_2]

Defined TXT keys: waMA;

airpreview tcp Coda AirPreview

[Panic_Inc]
 [Cabel_Sasser]
 2012-07-19
 Defined TXT keys: hasCamera, name, UUID

Defined TXT keys: mac=<MAC address> ip=<IP address>
 airprojector AirProjector
 [Yoshinori_Nakayama]
 [Yoshinori_Nakayama]
 note=<Location> use=<Status>
 mainprog=<Main program version>

bootprog=<Boot program version>
 airsharing Air Sharing [Erik_Rogers]
 [Dave_Howell] [Erik_Rogers]
 [Dave_Howell]

Defined TXT keys: None
 airsharingpro Air Sharing Pro [Erik_Rogers]
 [Dave_Howell] [Erik_Rogers]
 [Dave_Howell]

Defined TXT keys: None
 aloe-gwp tcp Aloe Gateway Protocol
 [Layered_Logic]
 [Brooks_Bell]
 2012-01-04

Defined TXT keys: Version
 aloe-pp tcp Aloe Pairing Protocol
 [Layered_Logic]
 [Brooks_Bell]
 2012-01-04
 Defined TXT keys: Version, DeviceName, DeviceModel,

DeviceSystem, DeviceSystemVersion, AppName, AppVersion
 amba-cam udp Ambarella Cameras
 [Louis_Sun]
 [Louis_Sun]

Defined TXT keys: product=<product
 model name>

description=<string name> version=<firmware version>
 P2PTapWar Sample Application
 from "iPhone SDK

amiphd-p2p
 [Chris_Adamson]
 [Chris_Adamson]

Defined TXT keys: None
 Development" Book
 Proprietary protocol for

ams-htm
 [AccuMed_Services]
 [Sam_Carleton_2]
 2011-10-20
 Defined TXT keys: None

Accu-Med HTM
 animolmd Animo License Manager
 [Phil_Barrett]
 [Phil_Barrett]

Defined TXT keys: None
 animobserver Animo Batch Server
 [Phil_Barrett]

[Phil_Barrett]		Defined TXT keys: None
anquetsync		Anquet map synchronization between desktop and handheld
[Paul_Lesurf]		
[Paul_Lesurf]		Defined TXT keys: Proprietary
antrmai	tcp	devices ANT Galio web services
[ANT_Software]		
[Simon_Middleton]		
2012-12-06		
Defined TXT keys: txtvers, man		
appelezvous		Appelezvous
[Marco_Piovanelli]		
[Marco_Piovanelli]		
apple-ausend		Defined TXT keys: None
[James_McCartney]		Apple Audio Units
[James_McCartney]		
apple-mobdev	tcp	Defined TXT keys: None
[Apple_2]		Apple Mobile Device Protocol
[Justin_Ko]		[Paul_Chinn]
2011-10-20		
Defined TXT keys: None		
apple-midi	udp	Apple MIDI
[Doug_Wyatt]		
[Doug_Wyatt]		
applrdbg		Defined TXT keys: None
[Dave_Springer]		Apple Remote Debug Services
[Dave_Springer]		
appletv		Defined TXT keys: None
[Amandeep_Jawa_3]		(OpenGL Profiler)
[Amandeep_Jawa_3]		Apple TV
OSsi, MniT		Defined TXT keys: txtvers, PrVs,
appletv-itunes		
[Amandeep_Jawa_3]		Apple TV discovery of iTunes
[Amandeep_Jawa_3]		
appletv-pair		Defined TXT keys: txtvers
[Amandeep_Jawa_3]		Apple TV Pairing
[Amandeep_Jawa_3]		
aquamon		Defined TXT keys: txtvers
AquaMon		
arcnet	udp	Defined TXT keys: None
[Arcturus_Networks_Inc]		Arcturus Networks Inc.
[Michael_Durrant]		
2011-10-20		
Defined TXT keys: None		
aroundsound		Hardware Services
[Winzig_LLC]		AroundSound's information
[Around_Sound]		
2011-10-20		
Defined TXT keys: Proprietary		
astnotify	udp	sharing protocol
[Sven_Slezak]		Asterisk Caller-ID

[Sven_Slezak]		Defined TXT keys: prefix=<country
code prefix> (numeric,		
Service	Notification	
	additionally '+')	
astralite	Astralite	
[Tongji_University]		
[Tongji_University]		
		Defined TXT keys: None
async	address-o-sync	
[Markus_Brand]		
[Markus_Brand]		
		Defined TXT keys: None
atlassianapp	Atlassian Application (JIRA,	
[Denise_Fernandez]	Confluence, Fisheye,	
[Denise_Fernandez]		
		Defined TXT keys: app.url
	Crucible, Crowd, Bamboo)	
	discovery service	
av	Allen Vanguard Hardware	
[Mike_Bush]		
[Mike_Bush]		
		Defined TXT keys: Proprietary
	Service	
avatars	Libravatar federated avatar	
[libravatar_org]		
[Francois_Marier]		
2011-10-11		
Defined TXT keys: none		
avatars-sec	hosting service.	
[libravatar_org]	Libravatar federated avatar	
[Francois_Marier]		
2011-10-11		
Defined TXT keys: none		
axis-video	hosting service.	
[Kristina_Sten]	Axis Video Cameras	
[Kristina_Sten]		
		Defined TXT keys: None
b3d-convince	3M Unitek Digital	
[Rajiv_Aaron_Manglani]		
[Rajiv_Aaron_Manglani]		
		Defined TXT keys: txtvers=1,
protovers=<api version>,		
	Orthodontic	
System		
	guid=<32 hex digits>	
	BabyPhone	
babyphone		
[Johan_Kool]		
[Johan_Kool]		
		Defined TXT keys: None
bdsk	BibDesk Sharing	
[Adam_Maxwell]		
[Adam_Maxwell]		
		Defined TXT keys: txtvers,
authenticate		
beacon	Beacon Remote Service	
[Jeffrey_Sadeli]		
[Jeffrey_Sadeli]		
		Defined TXT keys: version=<product
version>, company=<product		

```

company>
beamer                                Beamer Data Sharing Protocol
[Frank_Szczerba]
[Frank_Szczerba]

Defined TXT keys: None
beatpack                             BeatPack Synchronization
[Mathieu_Garcia]
[Mathieu_Garcia]

Defined TXT keys: None
Server for BeatMaker
beatsdirect                           tcp  Beats Direct allows for the
[Beats_Electronics_LLC]              discovery and control of
[Eddie_Borjas]
2013-06-03
Defined TXT keys: None

devices
beep                                  Xgrid Technology Preview
[David_Kramer_2]
[David_Kramer_2]

Defined TXT keys: None
bfagent                               BuildForge Agent
[Joe_Senner_2]
[Joe_Senner_2]

Defined TXT keys: None
bigbangchess                          Big Bang Chess
[Freeverse_Software]
[Freeverse_Software]

Defined TXT keys: None
bigbangmancala                       Big Bang Mancala
[Freeverse_Software]
[Freeverse_Software]

Defined TXT keys: None
bitflit                              tcp  Data transfer service
[Ramesh_Gupta]
[Ramesh_Gupta]
2012-02-21
Defined TXT keys: provider, vendor, user, host, deploy,

prototype, schedule
bittorrent                           BitTorrent Zeroconf Peer
[Robin_Perkins]
[Robin_Perkins]

Defined TXT keys: None
Discovery Protocol
Book                                  Little Black

Defined TXT keys: product=<application name>
blackbook                             Information Exchange      [David_HM_Spector]
[Paul_M_Franceus]                    [David_HM_Spector]
[Paul_M_Franceus]

description=<application description name>

Protocol

version=<application version/build
number> protovers=<version

```

```

protocol in use by by this application>
bluevertise          udp      BlueVertise Network Protocol
[Fabrizio_Guglielmino]
[Fabrizio_Guglielmino]

Defined TXT keys: role=<master or
slave>

(BNP)
boardplus            tcp      board plus application
[CX5_SOFTWARE]
[Yohei_Yoshihara]
2013-02-04
Defined TXT keys: None

transfer protocol
Booked

communication

Defined TXT keys: Edition, Version, Public

Shares, Machine
booked-sync          tcp      protocol - Sharing And Sync
[Sören_Havemester]
[Sören_Havemester]
2013-02-18
Machine Name
ID,

Service
bookworm             Bookworm Client Discovery
[Arne_Dirks]
[Arne_Dirks]

Defined TXT keys: flavors

boundaryscan         udp      Proprietary
[Uwe_Ziegler]
[Uwe_Ziegler]

Defined TXT keys: blocked=<name of
the device>,

version=<firmware/instrument controller version>
bousg                Bag Of Unusual
Strategy

Defined TXT keys: None
Games
boxraysrvr           tcp      Boxray Devices Host Server
[Caprice_Productions]
[Lance_Drake]
2012-07-05
Defined TXT keys: none
bri                  RFID Reader Basic Reader
[Thaddeus_Ternes]
[Thaddeus_Ternes]

Defined TXT keys: None
Interface
bridgeprotocol        tcp      JSON RPC Bridge Protocol
[Michel_Stam_2]
[Michel_Stam_2]
2012-11-20
Defined TXT keys: path, version
bsqdea               Backup Simplicity
[Qdea]
[Qdea]

Defined TXT keys: None
buddycloud-api        tcp      buddycloud API
[buddycloud]
[Simon_Tennant]
2013-05-20
Defined TXT keys: v, host, protocol, path, port

```

```

caldav          tcp      Calendaring Extensions to
[IESG]
[IETF_Chair]    2012-02-17
[RFC6764]       This is an extension of the
http service. Defined TXT keys:
                  WebDAV (CalDAV) -
non-TLS

                path=<context path>
caldavs          tcp      Calendaring Extensions to
[IESG]
[IETF_Chair]    2012-02-17
[RFC6764]       This is an extension of the
https service. Defined TXT keys:
                  WebDAV (CalDAV) - over
TLS

                path=<context path>
caltalk          CalTalk
[Joe_Groff]
[Joe_Groff]
                  Defined TXT keys: None
carddav          tcp      vCard Extensions to WebDAV
[IESG]
[IETF_Chair]    2012-02-17
[RFC6352]       This is an extension of the
http service. Defined TXT keys:
                  (CardDAV) -
non-TLS

                path=<context path>
carddavs          tcp      vCard Extensions to WebDAV
[IESG]
[IETF_Chair]    2012-02-17
[RFC6352]       This is an extension of the
https service. Defined TXT keys:
                  (CardDAV) - over
TLS

                path=<context path>
cardsend          Card Send Protocol
[Jeff_Grossman]
[Jeff_Grossman]
                  Defined TXT keys: Proprietary
carousel          tcp      Carousel Player Protocol
[Tightrope_Media_Systems]
[Scott_Jann]
2011-10-17
Defined TXT keys: None
                  IP and Closed-
Circuit

                Defined TXT keys: u=<username>, p=<password>,
path=<path to
cctv              Television for Securitiy
[Frank_Rottmann]
[Frank_Rottmann]
                  XML file>
                  applications
cheat             The Cheat
[Chaz_McGarvey]
[Chaz_McGarvey]
                  Defined TXT keys: None
chess             Project
Gridlock

```

chfts Server		Defined TXT keys: None Fluid Theme
chili [Andre_Schroter] [Andre_Schroter]		Defined TXT keys: None The CHILI Radiology System
ciao [Mike_Colagrosso] [Mike_Colagrosso] 2011-10-24 Defined TXT keys: see www.ciaoapp.com	tcp	Defined TXT keys: None Ciao Arduino Protocol
cip4discovery [Stefan_Daun] [Stefan_Daun]		Discovery of JDF (CIP4 Job Definition Format) enabled
clipboard Sharing		Defined TXT keys: None devices Clipboard
clique [Telepathy_project] [Telepathy_project]	udp	Defined TXT keys: None Clique Link-Local Multicast
Room		Defined TXT keys: see Chat
clscts [David_Brower] [David_Brower]		http://telepathy.freedesktop.org/xmpp/clique Oracle CLS Cluster Topology
collection [Brady_Anderson] [Brady_Anderson]		Defined TXT keys: None Service Published Collection Object
com-ocs-es-mcc [OC] [OC]		Defined TXT keys: version=? ElectraStar media centre
contactserver Contact		Defined TXT keys: None control protocol Now
corroboree [Heath_Raftery] [Heath_Raftery]		Defined TXT keys: None Corroboree Server
cpnotebook2 [Circus_Ponies_Suppor] [Circus_Ponies_Suppor]		Defined TXT keys: None NoteBook 2
csi-mmws [Canfield_Scientific_Inc] [James_Crismale] 2013-07-02 Defined TXT keys: path	tcp	Defined TXT keys: None Canfield Scientific Inc -
cw-codetap [Ted_Woodward]		Mirror Mobile Web Services CodeWarrior HTI Xscale

[Ted_Woodward]	Defined TXT keys: None
	PowerTAP
cw-dpitap	CodeWarrior HTI DPI PowerTAP
[Ted_Woodward]	
[Ted_Woodward]	Defined TXT keys: None
cw-oncetap	CodeWarrior HTI OnCE
[Ted_Woodward]	
[Ted_Woodward]	Defined TXT keys: None
	PowerTAP
cw-powertap	CodeWarrior HTI COP PowerTAP
[Ted_Woodward]	
[Ted_Woodward]	Defined TXT keys: None
cytv	CyTV - Network streaming for
[Andreas_Junghans]	
[Andreas_Junghans]	Defined TXT keys: None
	Elgato EyeTV
dacp	Digital Audio Control
[Amandeep_Jawa_3]	
[Amandeep_Jawa_3]	Defined TXT keys: txtvers, Ver,
DbId	
	Protocol (iTunes)
dancepartner	Dance partner application
[Rory_McClure]	
[Rory_McClure]	Defined TXT keys: None
	for iPhone
dataturbine	Open Source DataTurbine
[Tony_Fountain]	
[Tony_Fountain]	Defined TXT keys: None
	Streaming Data Middleware
Defined TXT keys:txtvers=<TXT-Record version>	
dbaudio	tcp d&b audiotechnik remote
[d_b_audiotechnik]	
[Christian_Laendner]	
2011-10-06	
protovers=<version of proprietary protocol> guid=<type>	
network	
	name=<name> sn=<serial number> device=
<cleartext type>	
fwver=<firmware version>	
Defined TXT keys:txtvers=<TXT-Record version>	
dbaudio	udp d&b audiotechnik remote
[d_b_audiotechnik]	
[Christian_Laendner]	
2011-10-06	
protovers=<version of proprietary protocol> guid=<type>	
network	

```

name=<name> sn=<serial number> device=

<cleartext type>

fwver=<firmware version>
dccp-ping                dccp    ping/traceroute using DCCP
[Samuel_Jero]
[Samuel_Jero]
2012-11-14                1885957735
Defined TXT keys: None
dell-soo-ds              tcp     Spotlight on Oracle
[Dell_2]
[Rob_Griffin_3]
2013-10-03
Defined TXT keys: None
dell-soo-ds              udp     Diagnostic Server
[Dell_2]                Spotlight on Oracle
[Rob_Griffin_3]
2013-10-03
Defined TXT keys: None
dell-soss-ds-w          tcp     Diagnostic Server
[Dell_2]                Spotlight on SQL Server
[Rob_Griffin_3]
2013-10-03
Defined TXT keys: None
dell-ssms-ds            tcp     Diagnostic Server HTTP
[Dell_2]                Spotlight SSMS Plugin
[Rob_Griffin_3]
2013-10-03
Defined TXT keys: None
device-info              Diagnostic Server
[Marc_Krochmal]          Device Info                [Stuart_Cheshire_5]
[Marc_Krochmal]          [Stuart_Cheshire_5]

Not a service type. Special name reserved for DNS-SD
device

info.
devonsync                tcp     DEVONthink synchronization
[DEVONtechnologies_LLC] [Rob_Rix] [Eric_Boehnisch-
Volkman]
2011-10-18
Defined TXT keys: None at present
dictation                protocol
[Nuance_Communications_Inc] Use of a dictation service
[Mark_Jackson]
2011-10-27
Defined TXT keys: ver, name
difi                     by a hand-held device
[Elgato]                EyeHome
[Elgato]
Defined TXT keys: None
disconnect               DisConnect Peer to Peer Game
[Michael_S_Bogovich]
[Michael_S_Bogovich]
Defined TXT keys: None
Protocol

```


dist-openc1	Distributed OpenCL discovery	
[William_Dillon]		
[William_Dillon]		
2013-04-10		Defined TXT keys:
TCPendpoint, UDPendpoint, UUID		
	protocol	
ditrios	Ditrios SOA Framework	
[Mark_Schmatz]		
[Mark_Schmatz]		Defined TXT keys:
Protocol		
	http://www.ditrios.org	
/index.php?link=tutorial/index#zeroconf		
divelogsync	Dive Log Data Sharing and	
[Greg_McLaughlin]		
[Greg_McLaughlin]		Defined TXT keys: None
	Synchronization Protocol	
dlpx-sp	Delphix Session Protocol	
[Delphix_Corp]		
[Peng_Dai]		
2012-10-02		
Defined TXT keys: None		
dltimesync	udp Local Area Dynamic Time	
[Geoff_Back_3]		
[Geoff_Back_3]		Defined TXT keys: None
	Synchronisation Protocol	
dns-sd	DNS Service Discovery	[Stuart_Cheshire_5]
[Marc_Krochmal]	[Stuart_Cheshire_5]	
[Marc_Krochmal]		
	Not a service type. Special name reserved for DNS-SD	
meta		

queries.

DNS

Dynamic Update Service for a given domain may not

necessarily be provided by the principal name servers as

advertised by the domain's "NS" records, and may not

dns-update	udp	DNS Dynamic Update Service
[Kiren_Sekar_2]		
[Kiren_Sekar_2]		

necessarily always be provided on

port 53. The

"_dns-update._udp.<domain>." SRV record gives the target host

and

port where DNS Dynamic Update Service is provided for the

named domain.		
dop		Roar (Death of Productivity)
[Massive_Flow_Product]		
[Massive_Flow_Product]		
		Defined TXT keys: name=<full
username>		
dropcopy		DropCopy
[base_t_Interactive]		
[base_t_Interactive]		
		Defined TXT keys: None
dsgsync		Datacolor SpyderGallery
[Datacolor]		
[Heath_Barber]		
2011-10-14		
Defined TXT keys: Proprietary		
		Desktop Sync Protocol
		Data Synchronization
		Protocol for Discovery
dsl-sync		
[John_Hogg]		
[John_Hogg]		
		Defined TXT keys: Proprietary
		Software products
dtrmtdesktop		Desktop Transporter Remote
[Daniel_Stodle]		
[Daniel_Stodle]		
		Defined TXT keys: None
		Desktop Protocol
		A communication protocol
duckrace	tcp	that allows a school teacher
[Stinky_Kitten_Limited]		
[Gary_Atkinson]		
2013-10-03		
Defined TXT keys: txtvers uuid devicename		
		to set work activities to
		students over a LAN.
dxtgsync		Documents To Go Desktop Sync
[Tim_Boyle]		
[Tim_Boyle]		
		Defined TXT keys: Proprietary
		Protocol
ea-dttx-poker		Protocol for EA Downtown
[Ben_Lewis]		
[Ben_Lewis]		
		Defined TXT keys: None
		Texas Hold 'em
earphoria		Earphoria
[Rogue_Amoeba]		
[Rogue_Amoeba]		
		Defined TXT keys: None
easyspndlg-sync	tcp	Sync service for the Easy
[Aaron_L_Bratcher]		
[Aaron_L_Bratcher]		
2011-10-17		
Defined TXT keys: None		
		Spend Log app
eb-amuzi		Amuzi peer-to-peer session
[Zachary_Gramana]		
[Zachary_Gramana]		
		Defined TXT keys: Proprietary
		synchronization protocol
ebms		ebXML Messaging
[Matthew_MacKenzie]		
[Matthew_MacKenzie]		
		Defined TXT keys: Endpoint=</path
/to/endpoint>		

ecms		Northrup Grumman/Mission Systems/ESL Data Flow
[Dan_Goff]		
[Dan_Goff]		
		Defined TXT keys: None
		Protocol
ebreg		ebXML Registry
[Matthew_MacKenzie]		
[Matthew_MacKenzie]		
		Defined TXT keys:
HttpBinding=</path/to/registry/http/binding>		
ecbytesfsgksc		Net Monitor Anti-Piracy
[Guy_Meyer]		
[Guy_Meyer]		
		Defined TXT keys: None
		Service
edcp	udp	LaCie Ethernet Disk
[Nicolas_Bouilleaud]		
[Nicolas_Bouilleaud]		
		Defined TXT keys: ip, mac, dhcp,
mask, gtwy, wins, name,		
		Configuration
Protocol		
		version
eeg	tcp	EEG System Discovery across
[Shifted_Current]		
[Joel_Aaron_Clipperton]		
2012-09-11		
Defined TXT keys: Type		
		local and wide area networks
efkon-elite	tcp	EFKON Lightweight Interface
[EFKON_AG]		
[Thomas_Kemmer]		
2011-10-20		
Defined TXT keys: txtvers, protovers, model, serial, scheme, to Traffic		
Events		
		path
egistix		Egistix Auto-Discovery
[Dave_Lindquist_2]		
[Dave_Lindquist_2]		
		Defined TXT keys: None
		Interactive Room Software
eheap		Infrastructure
(Event		
		Defined TXT keys: None
		Sharing)
embrace		DataEnvoy
[Rob_MacGregor]		
[Rob_MacGregor]		
		Defined TXT keys: None
enphase-envoy	tcp	Enphase Energy Envoy
[Enphase_Energy_Inc]		
[Chris_Eich]		
2011-11-08		
Defined TXT keys: - txtvers - protovers - serialnum		
		Endpoint Protocol (EP) for
ep		use in Home Automation
[Tommy_van_der_Vorst]		
[Tommy_van_der_Vorst]		

		Defined TXT keys: dns-sd_mdns
esp	tcp	systems Extensis Server Protocol
[Loren_Barr]		
[Loren_Barr]		
2006-12		
Defined TXT keys: none		
eucalyptus		Eucalyptus Discovery
[Support_Team]		
[Support_Team]		
		Defined TXT keys: Eucalyptus-DNS-SD
eventserver		Now
Up-to-Date		
		Defined TXT keys: None
evp	tcp	EvP - Generic EVENT protocol
[Quentin_Glidic]		
2013-06-05		
Defined TXT keys: None		
evs-notif		EVS Notification Center
[Eric_Gillet]		
[Eric_Gillet]		
		Defined TXT keys: ID, Address
ewalletsync		Protocol
[Dan_Amstutz]		Synchronization Protocol for
[Dan_Amstutz]		
		Defined TXT keys: name=<friendly
device name>		
		Ilium Software's eWallet
		Not
a real service type. Special 'pretend' service types		
example		Example Service
Type		
		("_example._udp" and "_example._tcp") reserved for use in
illustrative examples in books and other documentation.		
exb		Exbiblio Cascading Service
[Claes_Fredrik_Mannby]		
[Claes_Fredrik_Mannby]		
		Defined TXT keys: Will be
described at www.exbiblio.com		
		Protocol
extensissn		Extensis Serial Number
[Extensis]		
[Extensis]		
		Defined TXT keys: None
eyetvsn		EyeTV Sharing
[Elgato]		
[Elgato]		
		Defined TXT keys: txtvers=1,
keyhash=<4 bytes>		
facespan		FaceSpan
[Kerry_Hazलगren]		
[Kerry_Hazलगren]		
		Defined TXT keys: None
faxstfx		FAXstf
[Smith_Micro]		
[Smith_Micro]		
		Defined TXT keys: None

```

feed-sharing                                NetNewsWire 2.0
[Ranchero_Software]
[Ranchero_Software]

Defined TXT keys: None
firetask                                Firetask task sharing and
[Gerald_Aquila]
[Gerald_Aquila]

Defined TXT keys: None
synchronization protocol
fish                                    Fish
[Oriol_Ferrer_Mesia]
[Oriol_Ferrer_Mesia]

Defined TXT keys: None

Defined TXT keys: Currently valid enumerated values: FIX

Session Protocol Versions (SESSIONVERSION): 1.1 FIX

Application Protocol Versions (APPLICATIONVERSION): 2.7, 3.0,
fix                                    Financial Information
[Joakim_Johansson]
[Joakim_Johansson]

4.0, 4.1, 4.2, 4.3, 4.4, 5.0
Possible TXT records defined and
Exchange (FIX)
Protocol

their values (replace uppercase text with enumerations
from

the
list above): txtvers=1 fix=APPLICATIONVERSION fix

supported=APPLICATIONVERSION[,APPLICATIONVERSION, ...

,APPLICATIONVERSION] fixt=SESSIONVERSION
fjork                                    Fjork
[John_Schilling]
[John_Schilling]

Defined TXT keys: None
fl-purr                                udp    FilmLight Cluster Power
[Darrin_Smart]
[Darrin_Smart]

Defined TXT keys: Proprietary
Control Service
flightdmp                                tcp    Flight Data Monitoring
[Brad_Head]
[Brad_Head]
2013-02-07
Defined TXT keys: None

Protocol
flightdmp                                udp    Flight Data Monitoring
[Brad_Head]
[Brad_Head]
2013-02-07

```

Defined TXT keys: None		
flir-ircam	tcp	Protocol FLIR Infrared Camera [Bjorn_Roth]
[FLIR_Systems_AB]		
[Klas_Malmborg]		
2011-10-20		
Defined TXT keys: Proprietary		
fmserver-admin		FileMaker Server Administration Communication
[Eric_Jacobson]		
[Eric_Jacobson]		
Defined TXT keys: None		
fontagentnode		Service FontAgent Pro
[Insider_Software]		
[Insider_Software]		
Defined TXT keys: None		
foxtrot-serv		FoxTrot Search Server
[Jerome_Seydoux]		
[Jerome_Seydoux]		
Defined TXT keys: None		
foxtrot-start		Discovery Service FoxTrot Professional Search
[Jerome_Seydoux]		
[Jerome_Seydoux]		
Defined TXT keys: None		
frameforge-lic		Discovery Service FrameForge License
[James_W_Walker]		
[James_W_Walker]		
Defined TXT keys: Proprietary		
freehand		FreeHand MusicPad Pro
[Ted_Schroeder]		
[Ted_Schroeder]		
Defined TXT keys: None		
frog		Interface Protocol Frog Navigation Systems
[Rene_Jager]		
[Rene_Jager]		
Defined TXT keys: type, name, id		
ftpcroco		Crocodile FTP Server
[Xnet_Communications]		
[Xnet_Communications]		
Defined TXT keys: None		
fv-cert	udp	Fairview Certificate
[Jim_Lyle_2]		
[Jim_Lyle_2]		
Defined TXT keys: DevID=<device		
id>, DevPK=<device public		
key>		
fv-key	udp	Fairview Key
[Jim_Lyle_2]		
[Jim_Lyle_2]		
Defined TXT keys: KeyID=<device id>		
fv-time	udp	Fairview Time/Date
[Jim_Lyle_2]		
[Jim_Lyle_2]		
Defined TXT keys: None		
garagepad		Entrackment Client Service
[Talkative_AB]		
[Talkative_AB]		
Defined TXT keys: None		
gforce-ssmp		G-Force Control via SoundSpectrum's SSMP TCP

[Andy_O_Meara]
[Andy_O_Meara]

Defined TXT keys: None

Protocol
glasspad GlassPad Data Exchange
[Emmanuel_Merali]
[Emmanuel_Merali]

Defined TXT keys: guid

Protocol
glasspadserver GlassPadServer Data Exchange
[Emmanuel_Merali]
[Emmanuel_Merali]

Defined TXT keys: guid

Protocol
glrdvmon OpenGL Driver Monitor
[Dave_Springer]
[Dave_Springer]

Defined TXT keys: None

tcp goorstop For iOS Application named
[Charlie_Kim]
[Charlie_Kim]
2012-08-28
Defined TXT keys: None

GoOrStop
Grid Plug and Play

gpn
[David_Brower]
[David_Brower]

Defined TXT keys: None

grillezvous Roxio
ToastAnywhere(tm)

Defined TXT keys: AppID=<application id>

KeyHash=<application

Recorder

Sharing

license key hash>

tcp groovesquid Groovesquid Democratic Music
[www_nsovocal_com]
[Ruben_Beltran]
2011-10-18
Defined TXT keys: None

Control Protocol

growl
Growl

Defined TXT keys: None

Image Data Transfer API for
gucam-http tcp Wi-Fi Camera Devices over
[Ripplex_Inc]
[Hiroshi_Matsuda]
2013-03-04
Defined TXT keys: device-name=<name of camera device>
HTTP

Defined TXT keys: Varies; Depends on type of service being

offered/resolved Although DNS-SD does not recommend or

advocate using GUIDs as the primary name of an offered

service why not?, it does support use of GUIDs as service

names where developers want to use them that way. Typically

users do not browse for GUIDs. They are not user-friendly and

very informative. Typically, the service is advertised as not

usual, using a user-friendly name. One of the TXT record

attributes is a GUID for the service instance. Once the user
Special service type

for

guid has browsed and chosen the desired service instance via its
(Globally resolving by GUID

user-friendly name, the service is resolved, the TXT record
Unique
Identifier)

is retrieved, and the GUID is stored. A given
network service

instance is therefore being advertised two ways, for example:

<User-Friendly-Name>._ptp._tcp.local <GUID>._guid._tcp.local

subsequent accesses to the service, the GUID-based name is On

resolved, and that particular service instance is discovered,

even if the user has subsequently changed the user-friendly

name to something else. Note: Although each different logical

service type needs to have its own different DNS-SD service

type, all GUID-based names use the same pseudo-type:

"_guid._tcp". There is no possibility of name conflict

because (by definition) GUIDs are globally unique.

h323	H.323 Real-time audio, video and data communication call
[Will_MacDonald]	
[Will_MacDonald]	
	Defined TXT keys: None
help	setup protocol
command	HELP
[RFC1078]	TCP Port Service Multiplexer
(TCPMUX)	
hg	Mercurial
web-based	
	Defined TXT keys: None path=<file system pathname to repository
access	
	repository> description=<descriptive name of
repository>	
hinz	HINZMobil Synchronization
[Jorg_Laschke]	
[Jorg_Laschke]	
	Defined TXT keys: None
hmcp	protocol
[Will_Lahr]	Home Media Control Protocol
[Will_Lahr]	
	Defined TXT keys: None
home-sharing	iTunes Home Sharing
[Amandeep_Jawa_3]	
[Amandeep_Jawa_3]	
	Defined TXT keys: txtvers, hQ,
iTSh Version, MID, Database	
	ID,
dmb, Version, OSsi, hG, hC, Machine ID	
homeauto	iDo Technology Home
[Tony_de_Rijk]	
[Tony_de_Rijk]	
	Defined TXT keys: None
homeconnect	Automation Protocol
[BSH_Bosch_und_Siemens_Hausgeraete_GmbH]	tcp Home Connect Protocol
[Jens_Clauss]	
2013-06-11	
Defined TXT keys: txtvers + Proprietary	
honeywell-vid	udp Honeywell Video Systems
[Shankar_Prasad]	
[Shankar_Prasad]	
	Defined TXT keys: None
hotwayd	
Hotwayd	

howdy	Defined TXT keys: None
[Ozate_Inc]	Howdy messaging and
[Joseph_Sickel]	
2011-10-12	Defined TXT keys:
None	
hpr-bldlnx	notification protocol
[Jeffrey_J_Walls]	HP Remote Build System for
[Jeffrey_J_Walls]	
rhel4, deb31, suse102	Defined TXT keys: rh73, rhel3,
hpr-bldwin	Linux-based Systems
[Jeffrey_J_Walls]	HP Remote Build System for
[Jeffrey_J_Walls]	
hpr-db	Defined TXT keys: xp, vista
[Jeffrey_J_Walls]	Microsoft Windows Systems
[Jeffrey_J_Walls]	Identifies systems that
	house databases for the
hpr-rep	Defined TXT keys: bld, tst, mstr
[Jeffrey_J_Walls]	Remote Build System and
[Jeffrey_J_Walls]	Remote Test System
	HP Remote Repository for
official	Defined TXT keys: bld, tst,
	Build and Test Results
hpr-toollnx	HP Remote System that houses
[Jeffrey_J_Walls]	compilers and tools for
[Jeffrey_J_Walls]	
rhel4, deb31, suse102	Defined TXT keys: rh73, rhel3,
	Linux-based Systems
hpr-toolwin	HP Remote System that houses
[Jeffrey_J_Walls]	compilers and tools for
[Jeffrey_J_Walls]	
hpr-tstlnx	Defined TXT keys: xp, vista
[Jeffrey_J_Walls]	Microsoft Windows Systems
[Jeffrey_J_Walls]	HP Remote Test System for
rhel4, deb31, suse102	Defined TXT keys: rh73, rhel3,
	Linux-based Systems
hpr-tstwin	HP Remote Test System for
[Jeffrey_J_Walls]	
[Jeffrey_J_Walls]	
hs-off	Defined TXT keys: xp, vista
[Rob_Jonson]	Microsoft Windows Systems
[Rob_Jonson]	Hobbyist Software Off
htsp	Discovery
[Andreas_Oman]	Home Tv Streaming Protocol
[Andreas_Oman]	
	Defined TXT keys: None

DNS-SD service type "_https._tcp", because security becomes

just another one of the things that is negotiated on a

per-connection basis (like content-type negotiation today)

rather than being an entirely separate thing.

htvncconf udp HomeTouch Vnc Configuration

[Yuval_Rakavy]

[Yuval_Rakavy]

2012-07-10

Defined TXT keys: None

hyperstream Atempo HyperStream

[Laurent_Charmet]

[Laurent_Charmet]

Defined TXT keys: version=x.y.z.w

uuid=<36 bytes UUID string>

deduplication

server

host=<real host name>

iad1 BBN

IAD

2013-05-24

This service name

is no longer in use.

iad2 BBN

IAD

2013-05-24

This service name

is no longer in use.

iad3 BBN

IAD

2013-05-24

This service name

is no longer in use.

ibiz iBiz Server

[IGG_Software]

[IGG_Software]

Defined TXT keys: None

ica-networking Image Capture Networking

[Baskaran_Subramaniam]

[Baskaran_Subramaniam]

Defined TXT keys: None

ican Northrup Grumman/TASC/ICAN

[Laurent_Mihalkovic]

[Laurent_Mihalkovic]

Defined TXT keys: None

Protocol

ichalkboard iChalk

[Math_Game_House_Soft]

[Math_Game_House_Soft]

Defined TXT keys: None

ichat iChat 1.0

[Jens_Alfke]

[Jens_Alfke]

Defined TXT keys: Proprietary

iconquer iConquer

[Andrew_Zamler_Carhar]

[Andrew_Zamler_Carhar]

icontrolbox	tcp	Defined TXT keys: None A Remote Control Application service used to control
[Umair_Cheema]		
[Umair_Cheema]		
2013-07-08		
Defined TXT keys: None		
		Computers on a Local Area Network
idata		Generic Data Acquisition and
[Carson_Fenimore]		
[Carson_Fenimore]		
		Defined TXT keys: None
idsync		Control Protocol
[Justin_Cepelak]		SplashID Synchronization
[Justin_Cepelak]		
		Defined TXT keys: Proprietary
ifolder		Service
[Brady_Anderson]		Published iFolder
[Brady_Anderson]		
		Defined TXT keys: version=?
ihouse		Idle Hands iHouse Protocol
[Toby_Smith]		
[Toby_Smith]		
		Defined TXT keys: None
ii-drills		Instant Interactive Drills
[Ricky_Sharp]		
[Ricky_Sharp]		
		Defined TXT keys: None
ii-konane		Instant Interactive Konane
[Ricky_Sharp]		
[Ricky_Sharp]		
		Defined TXT keys: None
ilynx		iLynX
[iOS_Software]		
[iOS_Software]		
		Defined TXT keys: None
imidi		iMidi
[Robert_Grant]		
[Robert_Grant]		
		Defined TXT keys: None
imgsync	tcp	Protocol synchronizing Image
[Canon_Inc_2]		
[Kazuo_Moritomo]		
2013-03-28		
Defined TXT keys: srvver, mf, md, mn, tid, srv, sid, myhwa,		
data		
		imglist, devAid, serAid, vever
ims-ni	tcp	Noise Inspector
[IMS_merilni_sistemi]		
[Metod_Celestina]		
2012-08-24		
Defined TXT keys: SN (serial number), SVER (software		
version), HVER (hardware version), PVER (protocol version))		
indigo-dvr		Indigo Security Digital
[Haram_Lee]		
[Haram_Lee]		
		Defined TXT keys: Proprietary
		Video Recorders

infboard [Eric_Seane_Conner] [Eric_Seane_Conner] 2011-10-17 Defined TXT keys: Proprietary	tcp	InfBoard interactive
inova-ontrack OnTrack		whiteboard protocol Inova Solutions
	Defined TXT keys: None	
idcws [Thaddeus_Ternes] [Thaddeus_Ternes]		Display Protocol Intermec Device
		Defined TXT keys: version=<x.xx>
iota [MITM] [Martin_Wehlou] 2011-10-18 Defined TXT keys: none	tcp	Configuration Web Services iotaMed medical records
ipbroadcaster [base_t_Interactive] [base_t_Interactive]		server IP Broadcaster
		Defined TXT keys: None
ipspeaker [Dan_Mahn] [Dan_Mahn]		IP Speaker Control Protocol
		Defined TXT keys: None
ir-hvac-000 [Ingersoll_Rand_Inc] [John_Taylor] 2011-09-28 Defined TXT keys: None	tcp	HVAC SMIL Server
irelay [Marc_Diamante] [Marc_Diamante]		iRelay application discovery
		Defined TXT keys: Proprietary
irmc [Olivier_Decluse] [Olivier_Decluse]		service Intego Remote Management
		Defined TXT keys: RMC Client
Version=<version>, MAC		
Console		
		Address=<address>
irradiatd-iclip [Irradiated_Software] [Thomas_Tempelmann] 2012-06-19 Defined TXT keys: none	tcp	iClip clipboard transfer
isparx [Philipp_Dreiss] [Philipp_Dreiss]		iSparx
		Defined TXT keys: None
ispq-vc [Chris_Silverberg] [Chris_Silverberg]		iSpQ VideoChat
		Defined TXT keys: None
ishare [Steve_Dekorte] [Steve_Dekorte]		iShare
		Defined TXT keys: None

isticky		iSticky	
[Insist]			
[Insist]			Defined TXT keys: None
istorm		iStorm	
[Math_Game_House_Soft]			
[Math_Game_House_Soft]			Defined TXT keys: None
isynchronize	tcp	iSynchronize	data
[Smart_Apps_LTD]			
[Sergey_Bolshedvorsky]			
2011-10-11			
Defined TXT keys: none			
itap-publish	tcp		synchronization protocol
[HLW_Software_Development_GmbH]		iTap Publishing Service	
[Michael_Lacher]			
2011-10-11			
Defined TXT keys: uuid=<unique server key>			IT-IS International
Ltd.			
			Defined TXT keys: type=<product type> configuration=<product
itis-device		Device	
[Ben_Webster]			
[Ben_Webster]			configuration> description=<human
readable description>			
version=<device and protocol version>			
itsrc		iTunes Socket Remote Control	
[Kevin_Leacock]			
[Kevin_Leacock]			Defined TXT keys: None
ivef		Inter VTS Exchange Format	
[Harry_ten_Berge]			
[Harry_ten_Berge]			Defined TXT keys: None
iwork		iWork Server	
[IGG_Software]			
[IGG_Software]			Defined TXT keys: None
jcan		Northrup Grumman/TASC/JCAN	
[Laurent_Mihalkovic]			
[Laurent_Mihalkovic]			Defined TXT keys: None
		Protocol	
jeditx		Jedit X	
[Satoshi_Matsumoto]			
[Satoshi_Matsumoto]			Defined TXT keys: None
jini		Jini Service Discovery	
[Daniel_Steinberg]			
[Daniel_Steinberg]			Defined TXT keys: None
Defined TXT keys: hash=<40hex characters> salt=<40hex			jollys keychain cloud
sync			
			characters> uuid=<40hex characters> Example:
jnx-kcsync	tcp	protocol	

[Patrick_Stein]
 [Patrick_Stein]
 2011-10-24
 hash=5e7580598c0d7064d4fc79faaeb42585e1a675f8

salt=f0164cb3a0c3d7efe75abea8fda86d2d56c8dda9

uuid=db61dc092922252e45bbb264f59147138c7fd5fa
 jtag Proprietary
 [Uwe_Ziegler]
 [Uwe_Ziegler]

Defined TXT keys: blocked=<name of
 the device>,

version=<firmware/instrument controller version>
 jukebox tcp Jukebox Request Service
 [Gary_Giebler_2]
 [Gary_Giebler_2]
 2011-10-18
 Defined TXT keys: None

KeynoteAccess is used for
 sending remote
 keynoteaccess tcp requests/responses when
 [Apple]
 [Brad_Vaughan]
 2011-10-12
 Defined TXT keys: None

controlling a slideshow with
 Keynote Remote
 KeynotePairing is used to
 pair Keynote Remote with
 keynotepairing tcp
 [Apple]
 [Brad_Vaughan]
 2011-10-12
 Defined TXT keys: None

Keynote
 Kabira Transaction Platform
 ktp
 [Ramiro_Sarmiento]
 [Ramiro_Sarmiento]

Defined TXT keys: None
 la-maint IMP Logical
 Address

2013-05-24 This service name
 is no longer in use.

Maintenance
 Labyrinth local multiplayer
 labyrinth udp
 [Andreas_Alptun]
 [Andreas_Alptun]

Defined TXT keys: None
 protocol
 Lan2P Peer-to-Peer Network
 lan2p
 [Ben_Guild]
 [Ben_Guild]

Defined TXT keys: None
 Protocol
 Gawker
 lapse
 [Phil_Piwonka]
 [Phil_Piwonka]

Defined TXT keys: None

leaf	Lua Embedded Application
[Ico_Doornekamp]	
[Ico_Doornekamp]	
	Defined TXT keys: name=<readable
name> product=<product	
Framework	
	name/model> version=<version number>
lexicon	Lexicon Vocabulary Sharing
[Jacob_Godwin_Jones]	
[Jacob_Godwin_Jones]	
	Defined TXT keys: None
liaison	Liaison
[Brian_Cully]	
[Brian_Cully]	
	Defined TXT keys: None
	Delicious Library 2
library	Collection Data Sharing
[William_Shipley]	
[William_Shipley]	
	Defined TXT keys: None
	Protocol
	Protocol for setup and
	control of Libratone
libratone	
[Libratone_AS]	
[Claus_Jensen]	
2011-10-27	
Defined TXT keys: None	
	products
licor	LI-COR Biosciences [Software_LI-
COR_Biosciences]	
[Kevin_Ediger]	
2011-10-18	
Defined TXT keys: None	
	instrument discovery
llrp-secure	RFID reader Low Level Reader
[Jason_Schoon_2]	
[Jason_Schoon_2]	
	Defined TXT keys: None
	Protocol over SSL/TLS
lobby	Gobby
[Gobby_0x539]	
[Gobby_0x539]	
	Defined TXT keys: None
logicnode	Logic Pro Distributed Audio
[Nikolaus_Gerteis]	
[Nikolaus_Gerteis]	
	Defined TXT keys: None
lonbridge	Echelon LonBridge Server
[Rich_Blomseth]	
[Rich_Blomseth]	
	Defined TXT keys: None
lontalk	LonTalk over IP (ANSI 852)
[Michael_Tennefoss]	
[Michael_Tennefoss]	
	Defined TXT keys: None
lonworks	Echelon LNS Remote Client
[Michael_Tennefoss]	
[Michael_Tennefoss]	
	Defined TXT keys: None
lsys-appserver	Linksys One Application
[Frank_Zerangue]	
[Frank_Zerangue]	
	Defined TXT keys: path=value
(relative URL) engname=value	

API	Server	
lsys-camera	(string)	
[Frank_Zerangue]	Linksys One Camera API	
[Frank_Zerangue]		Defined TXT keys: brand=value
(string) model=value (string)		
version=value (string)		
Defined TXT keys: model=value (string) serial=value (string)		
lsys-ezcfg	LinkSys EZ Configuration	
[Frank_Zerangue]		
[Frank_Zerangue]		hwversion=value (string)
swversion=value (string)		
ifversion=value (string) type=value (string) mac=value (12		
		hex
digits)		
Operations,	LinkSys	
serial=value (string)	Defined TXT keys: model=value (string)	
lsys-oamp	Administration, Management,	
[Frank_Zerangue]		
[Frank_Zerangue]		hwversion=value (string)
swversion=value (string)		
Provisioning	and	
mac=value (12	ifversion=value (string) type=value (string)	
		hex
digits)		
lumiere	tcp	A protocol to remotely control DMX512 devices over
[Gangsta_Ltd]		[Jean-
Charles_Boude]		
2011-10-13		
Defined TXT keys: None		
lumis-lca	tcp	the network
[Lumis]		Lumis Cache Appliance
[Rodrigo_Terra]		
2011-10-24		
Defined TXT keys: none		
lux-dtp		Protocol
[Laurence_Flath]		Lux Solis Data Transport
[Laurence_Flath]		
		Defined TXT keys: None

		Protocol
lxi		LXI
[Nick_Barendt_2]		
[Nick_Barendt_2]		
		Defined TXT keys: txtvers, *IDN?= <response defined by IEEE
488; e.g., manufacturer, model, serial number, version>		
lyrics		iPod Lyrics Service
[Gary_Giebler]		
[Gary_Giebler]		
		Defined TXT keys: Proprietary
macfoh		MacFOH
[Shaun_Wexler]		
[Shaun_Wexler]		
		Defined TXT keys: None
macfoh-admin		MacFOH admin services
[Shaun_Wexler]		
[Shaun_Wexler]		
		Defined TXT keys: None
macfoh-audio	udp	MacFOH audio stream
[Shaun_Wexler]		
[Shaun_Wexler]		
		Defined TXT keys: None
macfoh-events	udp	MacFOH show control events
[Shaun_Wexler]		
[Shaun_Wexler]		
		Defined TXT keys: None
macfoh-data	udp	MacFOH realtime data
[Shaun_Wexler]		
[Shaun_Wexler]		
		Defined TXT keys: None
macfoh-db		MacFOH database
[Shaun_Wexler]		
[Shaun_Wexler]		
		Defined TXT keys: None
macfoh-remote		MacFOH Remote
[Shaun_Wexler]		
[Shaun_Wexler]		
		Defined TXT keys: None
macminder		Mac Minder
[Luma_Code]		
[Luma_Code]		
		Defined TXT keys: None
maestro		Maestro Music Sharing
[Luke_Steffen]		
[Luke_Steffen]		
		Defined TXT keys: None
		Service
magicdice		Magic Dice Game Protocol
[Mike_Yenco]		
[Mike_Yenco]		
		Defined TXT keys: None
mandos		Mandos Password Server
[Mandos_Maintainers]		
[Mandos_Maintainers]		
		Defined TXT keys: None
matrix		MATRIX Remote AV Switching
[Ken_Jibiki]		
[Ken_Jibiki]		
		Defined TXT keys: None
mavlink	tcp	MAVLink Micro Air Vehicle
[Roderick_Mann]		
[Roderick_Mann]		

2011-10-20		
Defined TXT keys: 0		
mbconsumer		Communication Protocol
[Nate_Rivard]		MediaBroker++ Consumer
[Nate_Rivard]		
		Defined TXT keys: None
mbproducer		MediaBroker++ Producer
[Nate_Rivard]		
[Nate_Rivard]		
		Defined TXT keys: None
mbserver		MediaBroker++ Server
[Nate_Rivard]		
[Nate_Rivard]		
		Defined TXT keys: None
mconnect		ClairMail Connect
[Sachin_Desai]		
[Sachin_Desai]		
		Defined TXT keys: None
mcrpc		MediaCentral
[equinux]		
[equinux]		
		Defined TXT keys: None
mediaboard1		MediaBoardONE Asset and
[Thomas_K_Fischer]		Information Manager data
[Thomas_K_Fischer]		
		Defined TXT keys: None
		sharing and synchronization
		protocol
mediatap	tcp	Mediatap streaming protocol
[Mediatap_GbR]		
[Mario_Pörner]		
2011-10-11		
Defined TXT keys: Proprietary		
mesamis		Mes Amis
[David_Priest]		
[David_Priest]		
		Defined TXT keys: None
mi-raysat		Mental Ray for Maya
[Autodesk]		
[Autodesk]		
		Defined TXT keys: None
		A Remote Control Application
mn-passage	tcp	service used to control
[Midnight_Oil_Enterprises_LLC]		
[Dan_Corkill]		
2013-07-09		
Defined TXT keys: inherited from Bonjour/iOS multipeer		
		Computers on a Local
Area		
	connectivity	
		Network
		A Remote Control Application
mn-passage	udp	service used to control
[Midnight_Oil_Enterprises_LLC]		
[Dan_Corkill]		
2013-07-09		
Defined TXT keys: inherited from Bonjour/iOS multipeer		
		Computers on a Local
Area		
	connectivity	
		Network
modolansrv		modo LAN Services

[Matt_Craig]		
[Matt_Craig]		
		Defined TXT keys: None
mogeneti-auth	tcp	Authentication service for Mogeneti Software
[Mogeneti]		
[Bart_Rijpers]		
2012-09-26		
Defined TXT keys: none		
moneysync		Applications
[Justin_Cepelak]		SplashMoney Synchronization
[Justin_Cepelak]		
		Defined TXT keys: Proprietary
		Service
moneyworks		MoneyWorks Gold and MoneyWorks Datacentre
[Rowan_Daniell]		
[Rowan_Daniell]		
		Defined TXT keys: None
moodring		network service
[Daniel_Steinberg]		Bonjour Mood Ring tutorial
[Daniel_Steinberg]		
		Defined TXT keys: txtvers=1
mood=<ascii digit from 0-4>		
mother		program
[Jonathan]		Mother script server
[Jonathan]		
		Defined TXT keys: user, ssl
		protocol
movieslate		MovieSlate digital
[Cliff_Joyce]		
[Cliff_Joyce]		
		Defined TXT keys: Proprietary
mp3sushi		clapperboard
[Alexandre_Carlhian]		MP3 Sushi
[Alexandre_Carlhian]		
		Defined TXT keys: None
mqtt		IBM MQ Telemetry Transport
[AndySC]		
[AndySC]		
		Defined TXT keys: topics=<open
topic to subscribe to for		
Broker		
		information>, eg topic=/info
mslingshot		Martian SlingShot
[Martin_Technology]		
[Martin_Technology]		
		Defined TXT keys: displayName,
passwordRequired,		
acceptsUpdates		
mumble		Mumble VoIP communication
[Thorvald_Natvig]		
[Thorvald_Natvig]		
		Defined TXT keys: None
		protocol
musicmachine		Protocol for a distributed
[Johan_Mjones]		

```

[Johan_Mjones]
passreq
mysync
[Martin_Redington]
[Martin_Redington]

mttp
[iThink_Software]
[iThink_Software]

mxim-art2
[Zach_Metzinger]
[Zach_Metzinger]

mxim-ice
[Zach_Metzinger]
[Zach_Metzinger]

Defined TXT keys: None
mxs
[Object_Matrix]
[Object_Matrix]
version>

mxs.cluster.id=<cluster id the system belongs to>
nasmon
[Infinite_Loop]
[Claus_Broch2]
2012-10-09
Defined TXT keys: Proprietary
nasmon
[Infinite_Loop]
[Claus_Broch2]
2012-10-09
Defined TXT keys: Proprietary
ncbroadcast
[Thom_McGrath]
[Thom_McGrath]

Software <networkclipboard

thezaz.com>
ncdirect
[Thom_McGrath]
[Thom_McGrath]

Software <networkclipboard

Transfers

at thezaz.com>
The issuer service in the

```

ncount-issuer [n-Count_Technology_BV] [Eduard_de_Jong] 2013-01-22 Defined TXT keys: None	tcp	n-Count electronic value
ncsyncserver [Thom_McGrath] [Thom_McGrath]		transfer system Network Clipboard Sync
Software <networkclipboard		Defined TXT keys: Contact The ZAZ
Server		
		at thezaz.com>
nodel [Lumicom] [Michael_Cartmel] 2013-02-07 Defined TXT keys: None	tcp	Lightweight event based control protocol utilising
neoriders [Jesse_W_Towner] [Jesse_W_Towner]	udp	JavaScript Object Notation NeoRiders Client Discovery
		Defined TXT keys: None
netrestore [Mike_Bombich] [Mike_Bombich]		Protocol NetRestore
		Defined TXT keys: message, status,
progress netvu-video [AD_Holdings] [Kelvin_Lawson] 2011-10-11 Defined TXT keys: none	tcp	AD Group NetVu Connected
nextcap [NextDay_Aps] [Claus_Broch] 2012-04-24 Defined TXT keys: Proprietary	tcp	Video Proprietary communication protocol for NextCap capture
nextcap [NextDay_Aps] [Claus_Broch] 2012-04-24 Defined TXT keys: Proprietary	udp	solution Proprietary communication protocol for NextCap capture
ni [National_Instruments] [Joshua_Prewitt] 2011-10-24 Defined TXT keys: MAC, DevClass, ProdId, ProdName, SerialNo,	tcp	solution National Instruments Network
Device		
		Status, ImgPath, Comment
ni-rt [National_Instruments] [Joshua_Prewitt] 2011-10-24 Defined TXT keys: MAC, OS, OSVer, ProcArch	tcp	National Instruments

```

ni-sysapi                                tcp    Real-Time Target
[National_Instruments]                  National Instruments System
[Joshua_Prewitt]
2011-10-24
Defined TXT keys: MAC, Experts, Version
API Service
ntlx-arch                                American Dynamics Intellex
[Gary_Sands]
[Gary_Sands]

Defined TXT keys: txtvers,
macaddress, protovers, model,
Service
serial
American Dynamics
Intellex

Defined TXT keys: txtvers, macaddress, protovers, model,
ntlx-ent                                Enterprise Management
[Gary_Sands]
[Gary_Sands]

serial
Service
ntlx-video                                American Dynamics Intellex
[Gary_Sands]
[Gary_Sands]

Defined TXT keys: txtvers,
macaddress, protovers, model,
Video
Service

serial, control, event
ntx                                        udp    Tenasys
[Carl_Ellis]
[Carl_Ellis]

Defined TXT keys: None
obf                                        Observations Framework
[Matthew_Baker]
[Matthew_Baker]

Defined TXT keys: version=<value>
Means for clients to
locate

Defined TXT keys: txtvers='1'
servers in an Objective
objective
[Marc_Bailey]
[Marc_Bailey]

type={'production'|'standby'|'test'|'demo'}

(http://www.objective.com)

protocol=[['SOAP'], ['CORBA']] transport=
['iiop']|['http']

instance.
Insecure OCP.1 protocol,
oca                                        tcp    which is the insecure TCP/IP
[OCA_Alliance]
[Stephan_van_Tienen]
2012-10-11
Defined TXT keys: txtvers=1 protovers=x
implementation of the Object
Control Architecture
Insecure OCP.1 protocol,

```


oca	udp	which is the insecure TCP/IP
[OCA_Alliance]		
[Stephan_van_Tienen]		
2012-10-11		
Defined TXT keys: txtvers=1 protovers=x		
		implementation of the Object
		Control Architecture
		Secure OCP.1 protocol, which
ocasec	tcp	is the secure TCP/IP
[OCA_Alliance]		
[Stephan_van_Tienen]		
2012-10-11		
Defined TXT keys: txtvers=1 protovers=x		
		implementation of the Object
		Control Architecture
		Secure OCP.1 protocol, which
ocasec	udp	is the secure TCP/IP
[OCA_Alliance]		
[Stephan_van_Tienen]		
2012-10-11		
Defined TXT keys: txtvers=1 protovers=x		
		implementation of the Object
		Control Architecture
		Oce Common Exchange Protocol
oce		
[Dion_Slijp]		
[Dion_Slijp]		
		Defined TXT keys: type, version
od-master		OpenDirectory Master
[Jason_Thorpe]		
[Jason_Thorpe]		
		Defined TXT keys: None
odabsharing		OD4Contact
[Objective_Decision]		
[Objective_Decision]		
		Defined TXT keys: None
odisk		Optical Disk Sharing
[Bob_Bradley_2]		
[Bob_Bradley_2]		
		Defined TXT keys: sys, dkX
officetime-sync		OfficeTime Synchronization
[Support]		
[Support]		
		Defined TXT keys: None
		Protocol
ofocus-conf		OmniFocus setting
[Timothy_J_Wood]		
[Timothy_J_Wood]		
		Defined TXT keys: None
		configuration
ofocus-sync		OmniFocus document
[Timothy_J_Wood]		
[Timothy_J_Wood]		
		Defined TXT keys: Proprietary
		synchronization
olpc-activity1	udp	One Laptop per Child
[One_Laptop_per_Child]		
[One_Laptop_per_Child]		
		Defined TXT keys:
Shared_Activity_Protocol_1.0		
		activity
oma-bcast-sg		OMA BCAST Service Guide
[Stefan_Ekenberg]		
[Stefan_Ekenberg]		
		Defined TXT keys: None
		Discovery Service
		Open Mobile Alliance (OMA)

omadm-bootstrap [Open_Mobile_Alliance] [Open_Mobile_Alliance_Device_Management_DM_Working_Group] 2011-08-19 Defined TXT keys: None	tcp	Device Management (DM) Bootstrap Server Discovery Service OmniWeb
omni-bookmark [The_Omni_Group] [The_Omni_Group]		Defined TXT keys: None Service for remote control of Omnisphere virtual
omni-live [Glenn_Olander_2] [Glenn_Olander_2]		Defined TXT keys: omni-livetxt.html
openbase SQL		instrument OpenBase
opencu [Marc_Manthey_2] [Marc_Manthey_2]	udp	Defined TXT keys: None Conferencing Protocol
oprofile [Rob_Bradford] [Rob_Bradford]		Defined TXT keys: None oprofile server protocol
oscit [Gaspard_Bucher] [Gaspard_Bucher]	udp	Defined TXT keys: None Open Sound Control Interface
ovready [Gary_Myers] [Gary_Myers]		Defined TXT keys: None Transfer ObjectVideo OV Ready
protovers		Defined TXT keys: txtvers,
owhttpd [Paul_H_Alfille] [Paul_H_Alfille]		Protocol OWFS (1-wire file system)
parentcontrol [John_Scalo] [John_Scalo]		Defined TXT keys: txtvers web server Remote Parental Controls
passwordwallet [Sanford_Selznick] [Sanford_Selznick]		Defined TXT keys: None PasswordWallet Data
pcast [Nick_Brosnahan] [Nick_Brosnahan]		Defined TXT keys: None Synchronization Protocol Mac OS X Podcast Producer
p2pchat [Roger_Pantos] [Roger_Pantos]	udp	Defined TXT keys: None Server Peer-to-Peer Chat (Sample
p2pstorage-sec [Dell]	tcp	Defined TXT keys: None Java Bonjour application) DataBOND p2p storage

```

[Jessica_Zhang]
2012-11-19
Defined TXT keys: txtvers, machineid, status
pairandshare          tcp      Pair & Share data protocol
[Intel]
[Joshua_Boelter]
2011-10-18
Defined TXT keys: Proprietary
panoply                tcp      Panoply multimedia composite
[Natarajan_Balasundar]
[Natarajan_Balasundar]

                                Defined TXT keys: None
                                transfer protocol
parabay-p2p            tcp      Parabay P2P protocol
[Vishnu_Varadaraj]
[Vishnu_Varadaraj]

                                Defined TXT keys: None
parity                tcp      PA-R-I-Ty (Public Address -
[ims_Info]
[Oskar_Persano]
2011-10-20
Defined TXT keys: Proprietary

                                Radio - Intercom - Telephony)
parity                udp      PA-R-I-Ty (Public Address -
[ims_Info]
[Oskar_Persano]
2011-10-20
Defined TXT keys: Proprietary

                                Radio - Intercom - Telephony)
                                Horowitz Key Protocol (HKP)
pgpkey-hkp
[Marc_Horowitz]
[Marc_Horowitz]

                                Defined TXT keys: None
pgpkey-http            PGP Keyserver using HTTP/1.1
[Jeroen_Massar_3]
[Jeroen_Massar_3]

                                Defined TXT keys: path=<path on
the server where the HKP

applications reside> normally: "path=/pks/"
pgpkey-https           PGP Keyserver using HTTPS
[Jeroen_Massar_3]
[Jeroen_Massar_3]

                                Defined TXT keys: path=<path on
the server where the HKP

applications reside> normally: "path=/pks/"
pgpkey-ldap            PGP Keyserver using LDAP
[Jeroen_Massar_3]
[Jeroen_Massar_3]

                                Defined TXT keys: None
pgpkey-mailto          PGP Key submission using
[Jeroen_Massar_3]
[Jeroen_Massar_3]

                                Defined TXT keys: user=<user
portion of the mail address>

SMTP
photoparata            Photo Parata Event
[Sam_Carleton]
[Sam_Carleton]

                                Defined TXT keys: None
                                Photography Software

```

photosmithsync [Photosmith] [Chris_Horne] 2011-10-27 Defined TXT keys: None	tcp	Photosmith's iPad to Lightroom sync protocol Pictua Intercommunication Defined TXT keys: None
pictua [Isaack_Rasmussen] [Isaack_Rasmussen]		Protocol pieSync Computer to Computer
piesync [Timothy_Wayper] [Timothy_Wayper]		Defined TXT keys: None
piu [James_Nikolai] [James_Nikolai]		Synchronization Pedestal Interface Unit by Defined TXT keys: None
poch [Dean_Dauger] [Dean_Dauger]		RPM-PSI Parallel OperatiOn and Defined TXT keys: None
podcastproxy [Moritz_Schmale] [Moritz_Schmale] 2011-10-07 Defined TXT keys: None	tcp	Control Heuristic (Pooch) Protocol for communication between Podcast Communication channel for "Poke Eye" Elgato EyeTV Defined TXT keys: None
pokeeye [Kristoffer_Lawson] [Kristoffer_Lawson]		remote controller PowerEasy ERP Defined TXT keys: ip, port, name,
powereasy-erp [Ulaganathan_Sriramul] [Ulaganathan_Sriramul]		
instance, cgi-alias,		
major-version, minor-version, custom powereasy-pos [Murthy_Parthasarathi] [Murthy_Parthasarathi]		PowerEasy Point of Sale Defined TXT keys: ip, port, type,
device-id, major-version,		
minor-version, custom pplayer-ctrl [Juraj_Zopp] [Juraj_Zopp]		Piano Player Remote Control Defined TXT keys: Proprietary
Defined TXT keys: See		

<http://www.xmpp.org/registrar/linklocal.html> Note:

Registration updated May 2007. Was formerly listed as "iChat

AV"

(Apple's IM client for Mac OS X) with TXT keys: txtvers,

port.p2pj, phsh, vc, 1st, AIM, msg, status, last When first

shipped in Mac OS X 10.2, iChat's peer-to-peer messaging
presence Peer-to-peer messaging /
[XMPP_Registrar]
[XMPP_Registrar]

protocol was created to solve the
problem of serverless

Link-Local
Messaging

messaging between peers on the same link. However,
there is

nothing inherent in the protocol that limits it to being only

link-local; it was simply an artifact of iChat in Mac OS X

10.2 using link-local Multicast DNS to discover peers. With

the
advent of Wide-Area DNS-SD, it is also possible to use

iChat's peer-to-peer messaging between machines on different

links.
print-caps Retrieve a description of a
[Troy_Bergstrand]
[Troy_Bergstrand]

Defined TXT keys: None
device's print capabilities
Port to allow for
administration and control
of "Printopia" application

printopia tcp
[Ecomm_Network_LLC]
[Chris_Kent]
2011-10-24
Defined TXT keys: uuid = 55A346CB-C87C-4569-A4B0-248E6388893B
software, which
provides

```

vers = 1.0
printing services to mobile
users
Profile for Mac medical
profilemac
[David_Sinclair_2]
[David_Sinclair_2]

Defined TXT keys: None
practice management software
Prolog
prolog
[Mike_Brady]
[Mike_Brady]

Defined TXT keys: version=<version
number>
protonet
[Ali_Jelveh]
[Ali_Jelveh]
Protonet node and service

Defined TXT keys: version, notes
discovery protocol
psap
[Soren_Weber]
[Soren_Weber]
udp
Progal Service Advertising

Defined TXT keys: c0, c1, ..., cn
Protocol
Physical Security
psia
[Frank_Yeh]
[Frank_Yeh]
Interoperability Alliance

Defined TXT keys: txtvers,
protovers
Protocol
pstmailsync
tcp
File synchronization
[Arrow_Bit_SL]
[Javier_Nigro]
2012-04-26
Defined TXT keys: uuid=<unique instance identifier>
protocol for Pst Mail Sync
pstmailsync-ssl
tcp
Secured file synchronization
[Arrow_Bit_SL]
[Javier_Nigro]
2012-04-26
Defined TXT keys: uuid=<unique instance identifier>
protocol for Pst Mail Sync
ptnetprosrv2
[Apple_Computer]
[Apple_Computer]
PTNetPro Service

Defined TXT keys: None Profiling
and performance analysis

protocol for Shark 4.0 and BigTop.
ptp-init
tcp
Picture Transfer
[Canon_Inc]
[Tatsuhiko_Sakai]
2011-10-03
Defined TXT keys: srvver, mn, mf, md, srv, tid
Protocol(PTP) Initiator
ptp-req
[Mark_Wood]
[Mark_Wood]
PTP Initiation Request

Defined TXT keys: txtvers, guid,
c0, c1, c2, ..., where the
Protocol

```

puzzle		number of c_n attributes is variable Protocol used for puzzle
[Michael_Thomason]		
[Michael_Thomason]		
		Defined TXT keys: None
pvaccess	tcp	games Experimental Physics and
[Matej_Sekoranja]		
[Matej_Sekoranja]		
2012-03-23		
Defined TXT keys: None		
qbox		Industrial Control System QBox Appliance Locator
[Geoff_Back_4]		
[Geoff_Back_4]		
		Defined TXT keys: None
qttp		QuickTime Transfer Protocol
[Stuart_Cheshire_5]		
[Stuart_Cheshire_5]		
		Defined TXT keys: u=<username>
p=<password> path=<path to		
document> (Same as for _http._tcp)		
quad	tcp	Distributed Game Data
[Niall_Hogg]		
[Niall_Hogg]		
2011-10-25		
Defined TXT keys: Proprietary		
quinn		Quinn Game Server
[Simon_Haertel]		
[Simon_Haertel]		
		Defined TXT keys: None
rakket		Rakket Client Protocol
[Orion_Reblitz_Richar]		
[Orion_Reblitz_Richar]		
		Defined TXT keys: None
radiotag		RadioTAG: Event tagging for
[Andy_Buckingham]		
[Andy_Buckingham]		
		Defined TXT keys: None
radiovis		radio services RadioVIS: Visualisation for
[Andy_Buckingham]		
[Andy_Buckingham]		
		Defined TXT keys: None
radioepg		radio services RadioEPG: Electronic Programme Guide for radio
[Andy_Buckingham]		
[Andy_Buckingham]		
		Defined TXT keys: None
radioport	tcp	services RadioPort Message Service
[Bob_Iannucci]		
[Bob_Iannucci]		
2011-11-23		
Defined TXT keys: NONE		
radioport	udp	RadioPort Message Service
[Bob_Iannucci]		
[Bob_Iannucci]		
2011-11-23		
Defined TXT keys: NONE		
raop		Remote Audio Output Protocol
[BonjourDev]		

```

[BonjourDev]
2011-10-14
None
Defined TXT keys:

(AirTunes)
rbr RBR Instrument Communication
[Greg_Johnson]
[Greg_Johnson]
Defined TXT keys: None
rce PowerCard
[DeVoeSquared]
[DeVoeSquared]
Defined TXT keys: None
rdp Windows Remote Desktop
[Jugaari]
[Jugaari]
Defined TXT keys: None
Protocol
realplayfavs RealPlayer Shared Favorites
[RealNetworks]
[RealNetworks]
Defined TXT keys: None
recipe-box tcp The Recipe Box Exchange
[Corpus_Collusion]
[Kathy_Tafel]
2011-08-23
Defined TXT keys: txtvers
recipe-sharing tcp Recipe Sharing Protocol
[Daniel_G_Taylor]
[Daniel_G_Taylor]
2007-11
Defined TXT keys:

[http://www.recipemanager.org/rsp/rsp10draft.html#dnssd]
recolive-cc tcp Remote Camera Control
[RecoLive_Sàrl]
[Gabriele_Mondada]
2012-08-29
Defined TXT keys: txtvers, cid, nbd, cap
recolive-cc udp Remote Camera Control
[RecoLive_Sàrl]
[Gabriele_Mondada]
2012-08-29
Defined TXT keys: txtvers, cid, nbd, cap
Remote Device
Control

Defined TXT keys: txtvers=<TXT record version tag>
Protocol
remote
[Gregory_Dudek]
[Gregory_Dudek]
protovers=<protocol version number>
foreground=<primary device

or
system> version=<firmware/instrument controller version>
remoteburn LaCie Remote Burn
[Serge_DE_LUCA]
[Serge_DE_LUCA]
Defined TXT keys: server_version,
min_client_version
renderpipe ARTvps RenderDrive/PURE
[Andrew_Hoddinott]
[Andrew_Hoddinott]

```


	Defined TXT keys: None
rendezvouspong	Renderer Protocol
[Math_Game_House_Soft]	RendezvousPong
[Math_Game_House_Soft]	
	Defined TXT keys: None
renkara-sync	Renkara synchronization
[Michael_J_Primeaux]	
[Michael_J_Primeaux]	
	Defined TXT keys: None
resol-vbus	protocol
[Daniel_Wippermann]	RESOL VBus
[Daniel_Wippermann]	
	Defined TXT keys: None
retrospect	Retrospect backup and
[Michael_Marks]	
[Michael_Marks]	
	Defined TXT keys: None
	restore service
Client	Remote Frame Buffer
	Defined TXT keys: server=dns-name/ip-address:port of
rfbc	(Used by VNC viewers in
[Ole_Morten_Duesund]	
[Ole_Morten_Duesund]	
	currently displayed VNC server.
Empty if not showing	
listen-mode)	
	anything/available.
rfid	RFID Reader Mach1(tm)
[Paul_Dietrich]	
[Paul_Dietrich]	
	Defined TXT keys: None
	Protocol
rgb	tcp RGB Spectrum Device
[RGB_Spectrum]	
[Steve_Hershey]	
2011-10-10	
Defined TXT keys: Keyboard, Mouse, Option1, Option2, Option3,	
Discovery	
	Option4, ModelName
riousbprint	Remote I/O USB Printer
[Rob_Newberry]	
[Rob_Newberry]	
	Defined TXT keys: See
BonjourPrinting.pdf.	
	Protocol
roku-rcp	Roku Control Protocol
[Don_Woodward]	
[Don_Woodward]	
	Defined TXT keys: txtvers=1
rql	RemoteQuickLaunch
[Daniel_Heffernan]	
[Daniel_Heffernan]	
	Defined TXT keys: None
rsmp-server	Remote System Management
[Geoff_Back_3]	
[Geoff_Back_3]	
	Defined TXT keys: apiver=
<major.minor>	

rubygems		Protocol (Server Instance)
[Rich_Kilmer]		RubyGems GemServer
[Rich_Kilmer]		
		Defined TXT keys: None
rym-rrc	tcp	Raymarine remote control
[Raymarine_UK_Limited]		
[Geoffrey_Beer]		2012-05-24
2012-06-04		Defined TXT keys:
raymarine-mfd-rrc-version,		
protocol		
		raymarine-mfd-model, raymarine-mfd-serial
safarimenu		Safari Menu
[Jesus_De_Meyer]		
[Jesus_De_Meyer]		
		Defined TXT keys: None
sallingbridge		Salling Clicker Sharing
[Jonas_Salling]		
[Jonas_Salling]		
		Defined TXT keys: None
sallingclicker		Salling Clicker Service
[Jonas_Salling]		
[Jonas_Salling]		
		Defined TXT keys: None
salutafugijms		Salutafugi Peer-To-Peer Java
[David_Walend]		Message Service
[David_Walend]		
		Defined TXT keys: SalutaProperties
		Implementation
sandbox		Sandbox
[Karelia_Software]		
[Karelia_Software]		
		Defined TXT keys: None
savagesoft	tcp	Proprietary Client Server
[Andy_Savage]		
[Andy_Savage]		
2012-07-13		
Defined TXT keys: None		
		Protocol
sc-golf		StrawberryCat Golf Protocol
[Phil_Willoughby]		
[Phil_Willoughby]		
		Defined TXT keys: None
scanner		Bonjour Scanning
[Baskaran_Subramaniam]		
[Baskaran_Subramaniam]		
		Defined TXT keys: None
schick		Schick
[Heiko_Kretschmer]		
[Heiko_Kretschmer]		
		Defined TXT keys: None
scone		Scone
[James_Moore]		
[James_Moore]		
		Defined TXT keys: None
scpi-raw		IEEE 488.2 (SCPI) Socket
[Nick_Barendt_3]		
[Nick_Barendt_3]		
		Defined TXT keys: None
scpi-telnet		IEEE 488.2 (SCPI) Telnet
[Nick_Barendt_3]		
[Nick_Barendt_3]		
		Defined TXT keys: None

sdsharing [Yazsoft] [Yazsoft]	Speed Download	
see [TheCodingMonkeys] [TheCodingMonkeys]	SubEthaEdit 2	Defined TXT keys: None
name=<Full Name>, userid=<User ID>, version=2 seeCard [Stefan_Pantke] [Stefan_Pantke]	seeCard	Defined TXT keys: None
senteo-http [Michael_Boyle] [Michael_Boyle]	Senteo Assessment Software	Defined TXT keys: None
sentillion-vlc [George_Hartz] [George_Hartz]	Protocol Sentillion Vault System	Defined TXT keys: None
sentillion-vlt [George_Hartz] [George_Hartz]	Sentillion Vault Systems	Defined TXT keys: None
sepvsync [Kazuya_Ogata] [Kazuya_Ogata]	Cluster SEPV Application Data	Defined TXT keys: None
serendipd [Hans_Christoph_Stein] [Hans_Christoph_Stein]	Synchronization Protocol serendiPd Shared Patches for	Defined TXT keys: Proprietary
servereye [Andreas_Behr] [Andreas_Behr]	Pure Data ServerEye AgentContainer	Defined TXT keys: None
servermgr [Jeff_Albouze] [Jeff_Albouze]	Communication Protocol Mac OS X Server Admin	Defined TXT keys: None
services [Marc_Krochmal] [Marc_Krochmal]	DNS Service Discovery	Defined TXT keys: None [Stuart_Cheshire_5]
meta	Not a service type. Special name reserved for DNS-SD	
queries. sessionfs [Anthony_Williams] [Anthony_Williams]	Session File Sharing	Defined TXT keys: Text keys are
the file extensions of any		

file the user plans to share, i.e. pdf, doc, mp3.

sftp-ssh Secure File Transfer

[Bryan_Cole]

[Bryan_Cole]

Defined TXT keys: u=<username>

p=<password> path=<path>

Protocol over SSH

Defined TXT keys: username The login username to use

Window Shifter

server

(optional) ssh_tunnel Whether an SSH tunnel must be used
protocol

shifter

[Antoine_Martin]

[Antoine_Martin]

(required) iface The network

interface the server is on

(required - may be empty) version Software version (required)

ID

Server Identifier (required)

shipsgm

Swift Office Ships

[Verek]

[Verek]

Defined TXT keys: None

shipsinvt

Swift Office Ships

[Verek]

[Verek]

Defined TXT keys: None

shoppersync

SplashShopper

[Justin_Cepelak]

[Justin_Cepelak]

Defined TXT keys: Proprietary

shoutcast

Synchronization Service

[Rogue_Amoeba_2]

[Rogue_Amoeba_2]

Nicecast

Defined TXT keys: None

simmon

Medical simulation patient

[Niels_Castle]

monitor synchronisation

[Niels_Castle]

Defined TXT keys: None

simusoftpong

protocol

simusoftpong iPhone game

[Anders_Svensson]

[Anders_Svensson]

Defined TXT keys: Proprietary

protocol

Defined TXT keys:

sipver SIP version

sipstd RFC number of SIP standard to comply with

auth plaintext | md5 | rsakeys

userid alphanumeric, additionally '_', '+', '-'

```
secret any printable ASCII characters
```

realm SIP realm (see RFC3261)

fromuser username for SIP "from" header (see RFC3261)

fromdomain domain for SIP "from" header (see RFC3261)

registrar SIP registrar (see RFC3261)

```

sip          udp      Session Initiation Protocol,

```

[Benjamin Kowarsch]

[Benjamin_Kowarsch]

proxy SIP proxy (see RFC3261)
signalling protocol for

VoIP

natproxy SIP proxy for NATed clients

outproxy outbound SIP proxy (see RFC3261)

stunserver STUN server DNS name or IP address

contact SIP URI (see RFC3261)

```
dtmfmode inband | rfc2833 | sipinfo
```

welcome SIP URI (see RFC3261)

voicemail SIP URI (see RFC3261)

reception SIP URI (see RFC3261)

echotest SIP URI (see RFC3261)

ivrtest SIP URI (see RFC3261)

Further TXT record keys may be added in the future.

sipuri Session Initiation Protocol

[Jae_Woo_Lee]

[Jae_Woo_Lee]

Defined TXT keys: Defined in URL

specification

Uniform Resource Identifier

sironaxray

Sirona Xray Protocol

[Michael_Dalpiaz]

[Michael_Dalpiaz]

Defined TXT keys:

Manufacturer=Sirona

skillscapture

tcp

The protocol is used to transfer database records

[Legentis_Ltd]

[David_Elliman]

2013-07-01

Defined TXT keys: None

between an iOS device to a Mac OS X computer

skillscapture

udp

The protocol is used to transfer database records

[Legentis_Ltd]

[David_Elliman]

2013-07-01

Defined TXT keys: None

between an iOS device to a Mac OS X computer

skype

Skype

Defined TXT keys: platform, status, auth,

rversion, version

sleep-proxy

udp

Sleep Proxy Server

[Stuart_Cheshire_5]

[Marc_Krochmal]

[Marc_Krochmal]

Defined TXT keys: None

slimcli

SliMP3 Server Command-Line

[Dean_Blackketter_2]

[Dean_Blackketter_2]

Defined TXT keys: None

Interface

slimhttp

SliMP3 Server Web Interface

[Dean_Blackketter_2]

[Dean_Blackketter_2]

Defined TXT keys: None

smartenergy

Smart Energy Profile

[Robby_Simpson]

[Robby_Simpson]

Defined TXT keys: See

<http://www.zigbee.org/SmartEnergy>

smartsocket

tcp

home control

[Robert_Diamond]

[Robert_Diamond]

```

2012-07-06
Defined TXT keys: None
smb                                Server Message Block
over

                                Defined TXT keys: u=<username> p=<password> path=<path>
                                TCP/IP
sms                                Short Text Message Sending
[Christian_Flintrup]
[Christian_Flintrup]

                                Defined TXT keys: Proprietary
                                and Delivery Status Service
                                Syncellence
file

                                Defined TXT keys: device=<device type> protocol=
<version>                        synchronization protocol
smsync
[Dialectro_Software]
[Gord_Peters]
2011-10-20
number> os=<operating system name> osver=<operating system

version>
soap                                Simple Object Access
[Andrew_Donoho]
[Andrew_Donoho]

                                Defined TXT keys: None
                                Protocol
socketcloud                        Socketcloud distributed
[Robert_Goodyear]
[Robert_Goodyear]

                                Defined TXT keys: system, service,
process, context,
                                application
framework

                                direction, status, progress, health, directive, flags
                                Simple Object eXchange
sox
[Igor_Mozolevsky]
[Igor_Mozolevsky]

                                Defined TXT keys: Proprietary
sparechange                        SpareChange data sharing
[Dave_Carrigan]
[Dave_Carrigan]

                                Defined TXT keys: None
                                protocol
spearcat                          sPearCat Host Discovery
[Pierre_Frisch_2]
[Pierre_Frisch_2]

                                Defined TXT keys: applicationname=
<Application Name>,

osname=<OS Name>, sslsupport=<Uses SSL>
spidap                            tcp      Sierra Photonics Inc. data
[Sierra_Photonics_Inc]
[Support_Staff]
2011-10-20
Defined TXT keys: None

                                protocol
spincrisis                        Spin Crisis
[Sphera_Software]

```

```

[Sphera_Software]
                                Defined TXT keys: None
spl-itunes                      launchTunes
[David_Nanian_2]
[David_Nanian_2]
                                Defined TXT keys: None
spr-itunes                      netTunes
[David_Nanian_2]
[David_Nanian_2]
                                Defined TXT keys: None
splashsync                      SplashData Synchronization
[Justin_Cepelak]
[Justin_Cepelak]
                                Defined TXT keys: Proprietary
                                Service
spres                           tcp      SongPresenter
[Tobias_Hoffmann]
[Tobias_Hoffmann]
2012-10-09
Defined TXT keys: version, name
ss-sign                         tcp      Samsung Smart Interaction
[Samsung]
[Lee_HoJun]
2013-01-03
Defined TXT keys: None
                                for Group Network
ss-sign-disc                    udp      Samsung Smart Interaction
[Samsung]
[Lee_HoJun]
2013-01-03
Defined TXT keys: None
                                for Group Network Discovery

Defined TXT keys: txtvers=1 cport= the port for the content

HTTP server (secondary HTTP server used for content

publishing) mode= the mode in which the HMP device is
spx-hmp                        tcp      SpinetiX HMP
[SpinetiX_S_A]
[Diego_Santa_Cruz]
2011-10-18
currently operating, one of "normal", "safe" or "recovery"

serial= serial number of the HMP device firmware= firmware

version string (e.g., 2.1.0-0.1.7844) model= model string

(e.g., HMP100)
ssh                            tcp      SSH Remote Login Protocol
[Tatu_Ylonen]
[Tatu_Ylonen]
                                Defined TXT keys: u=<username>
p=<password>

```


sssscreenshare Sharing		Screen	
		Defined TXT keys: None	
strategies [Jean_Olivier_Lanctot] [Jean_Olivier_Lanctot]		Strategies	
		Defined TXT keys: None	
streletz Spectr] [Kirill_Marinushkin] 2013-10-03 Defined TXT keys: None	tcp	Argus-Spectr security and fire-prevention systems	[Argus-
		service	
streletz Spectr] [Kirill_Marinushkin] 2013-10-03 Defined TXT keys: None	udp	Argus-Spectr security and fire-prevention systems	[Argus-
		service	
sge-exec [Bill_Van_Etten] [Bill_Van_Etten]		Sun Grid Engine (Execution	
		Defined TXT keys: None	
sge-qmaster [Bill_Van_Etten] [Bill_Van_Etten]		Host) Sun Grid Engine (Master)	
		Defined TXT keys: None	
soda [Smith_Micro_Software_Inc] [David_Sperling_2] 2011-10-10 Defined TXT keys: a. ssid=<Wi-Fi SSID of the device> b.	tcp	Secure On Device API	
		Defined TXT keys: None	
bssid=<Wi-Fi BSSID of the device> souschef [Ben] [Ben]		SousChef Recipe Sharing	
		Defined TXT keys: None	
		Protocol	
		Defined TXT keys: txtvers=1 path=<relative or absolute URL of	
		endpoint> protovers=<number> [if not specified then default	
		SPARQL Protocol and	
RDF			
		is 1.0, corresponding to SPARQL version] binding=<HTTP	
sparql [Alex_Tucker] [Alex_Tucker]		Query Language	
		SOAP> [if not specified then	
default is HTTP] vocabs=<space			
separated list of URIs> [RDF vocabularies or OWL ontologies			

used by the endpoint] metadata=<URL> [to fetch RDF/XML

description of SPARQL service]		
sqp	tcp	Square Connect Control
[Square_Connect_Inc]		
[Mat_Henshall]		
2011-10-07		
Defined TXT keys: Proprietary		
stanza		Protocol
[Marc_Prud_hommeaux]		Lexcycle Stanza service for
[Marc_Prud_hommeaux]		
		Defined TXT keys: None
		discovering shared books
stickynotes		Sticky Notes
[Johnnie_Walker]		
[Johnnie_Walker]		
		Defined TXT keys: None
stotp	tcp	One Time Pad Synchronisation
[softthere_com]		
[James_Crosby]		
2011-10-17		
Defined TXT keys: None		
supple		Supple Service protocol
[Dave_Christianson]		
[Dave_Christianson]		
		Defined TXT keys: type url
surveillus		Surveillus Networks
[Mark_Lewis_3]		
[Mark_Lewis_3]		
		Defined TXT keys: None
		Discovery Protocol
svn		Subversion
[CollabNet]		
[CollabNet]		
		Defined TXT keys: None
swcards		Signwave Card Sharing
[Signwave_Networking]		
[Signwave_Networking]		
		Defined TXT keys: None
		Protocol
switcher		Wireless home control remote
[Steve_Splonskowski]		
[Steve_Splonskowski]		
		Defined TXT keys: None
		control protocol
swordfish		Swordfish Protocol for
[Jim_Wallace]		
[Jim_Wallace]		
		Defined TXT keys: None
		Input/Output
		Framework for transferring
swyp		any file from any app, to
[ExoMachina]		
[Alexander_List]		
2011-12-06		
Defined TXT keys: NONE		
		any app on any device:
		simply with a swÿp.
sxqdea		Synchronize! Pro X
[Qdea]		

[Qdea]		Defined TXT keys: None
sybase-tds Server	Sybase	
		Defined TXT keys: None
syncopation [Sonzea] [Sonzea]	Syncopation Synchronization	
		Defined TXT keys: None
syncqdea [Qdea] [Qdea]	Protocol by Sonzea Synchronize! X Plus 2.0	
		Defined TXT keys: None
synergy [Karl_Timmermann] [Karl_Timmermann]	Synergy Peer Discovery	
		Defined TXT keys: None
synksharing [Benjamin_Rister] [Benjamin_Rister]	SynkSharing synchronization	
		Defined TXT keys: None
taccounting [John_MacMullin] [John_MacMullin]	protocol Data Transmission and	
		Defined TXT keys: None
tango [Tony_Amundson] [Tony_Amundson]	Synchronization Tango Remote Control	
		Defined TXT keys: None
tapinoma-ecs [Bonjour] [Bonjour]	Protocol Tapinoma Easycontact	
		Defined TXT keys: None
taskcoachsync [Jerome_Laheurte] [Jerome_Laheurte]	receiver Task Coach Two-way Synchronization Protocol for	
		Defined TXT keys: None
	iPhone	
Defined TXT keys: txtvers=1, sesna, seid, setype, cosna, tbricks [Joakim_Johansson] [Joakim_Johansson]	tbricks internal protocol	
		coid, cotype, sysna, syna, syid,
subsyid, venid, protocols,		
		pid
tcode [Marshall_Anschutz] [Marshall_Anschutz]	Time Code	
		Defined TXT keys: None
tcu [James_Nikolai] [James_Nikolai]	Tracking Control Unit by	
		Defined TXT keys: None
	RPM-PSI	

te-faxserver [Tobias_Erichsen] [Tobias_Erichsen]		TE-SYSTEMS GmbH Fax Server	
			Defined TXT keys: Proprietary
teamlist [ARTIS_Software] [ARTIS_Software]		Daemon ARTIS Team Task	
			Defined TXT keys: None
teleport [Julien_Robert] [Julien_Robert]	udp	teleport	
			Defined TXT keys: None
tenir-rc [Tenir_Software] [Steve_Gums] 2011-10-27 Defined TXT keys: Proprietary	tcp	Proprietary	
tera-fsmgr [Mike_Nuss] [Mike_Nuss]		Terascale Filesystem Manager	
			Defined TXT keys: Proprietary
tera-mp [Mike_Nuss] [Mike_Nuss]		Protocol Terascale Maintenance	
			Defined TXT keys: Proprietary
test-ok OK_BV] [Jeroen_Ommering] 2012-09-05 Defined TXT keys: TEST-OK Test Controller Card TCCxxxx	tcp	Test Controller Card	[TEST-
tf-redeye [Matt_Eagar] [Matt_Eagar]		ThinkFlood RedEye IR bridge	
			Defined TXT keys: None
thumbwrestling [Jamie_Halmick] [Jamie_Halmick]		tinkerbuilt Thumb Wrestling	
			Defined TXT keys: None
ticonnectmgr [Stephen_Reid] [Stephen_Reid]		game TI Connect Manager Discovery	
			Defined TXT keys: None
tinavigator [Stephen_Reid] [Stephen_Reid]		Service TI Navigator Hub 1.0	
			Defined TXT keys: None
tivo-device [TiVo_Inc] [Developer_Support_2] 2011-10-18 Defined TXT keys: None	tcp	Discovery Service TiVo Device Protocol	
tivo-hme [Developer_Support] [Developer_Support]		TiVo Home Media Engine	
			Defined TXT keys: None
tivo-mindrpc [TiVo_Inc] [Developer_Support_2] 2011-10-18	tcp	Protocol TiVo RPC Protocol	

Defined TXT keys: None	
tivo-music	TiVo Music Protocol
[Developer_Support]	
[Developer_Support]	
Defined TXT keys: None	
tivo-photos	TiVo Photos Protocol
[Developer_Support]	
[Developer_Support]	
Defined TXT keys: None	
tivo-remote	TiVo Remote Protocol
[Developer_Support]	
[Developer_Support]	
Defined TXT keys: protocol, path,	
swversion, platform, TSN	
tivo-videos	TiVo Videos Protocol
[Developer_Support]	
[Developer_Support]	
Defined TXT keys: protocol, path,	
swversion, platform, TSN	
todogwa	2Do Sync Helper Tool for Mac
[Fahad_Gilani]	
[Fahad_Gilani]	
Defined TXT keys: None	
tomboy	OS X and PCs
[Alex_Graveley]	Tomboy
[Alex_Graveley]	
Defined TXT keys: None	
toothpicserver	ToothPics Dental Office
[Milton_Pulis]	
[Milton_Pulis]	
Defined TXT keys: None	
touch-able	Support Server
[Amandeep_Jawa_3]	iPhone and iPod touch Remote
[Amandeep_Jawa_3]	
Defined TXT keys: txtvers, CtlN,	
DbId, Ver, DvTy, OSsi, DvSv	
touch-remote	Controllable
[Amandeep_Jawa_3]	iPhone and iPod touch Remote
[Amandeep_Jawa_3]	
Defined TXT keys: txtvers, DvNm,	
Pair, RemV, RemN, DvTy	
tri-vis-client	Pairing
[Christopher_Karper]	triCerat Simplify Visibility
[Christopher_Karper]	
Defined TXT keys: None	
tri-vis-server	Client
[Christopher_Karper]	triCerat Simplify Visibility
[Christopher_Karper]	
Defined TXT keys: None	
tryst	Server
[Francisco_Ryan_Tolma]	Tryst
[Francisco_Ryan_Tolma]	
Defined TXT keys: None	
Broadband	The Social
Defined TXT keys: there is no TXT keys defined for	
this	
tsbiis	tcp Interference Information
[Sergio_Luis]	

[Sergio_Luis]		
2012-02-27		
protocol		
tt4inarow		Sharing
[Nicolas_Payette]		Trivial Technology's 4 in a
[Nicolas_Payette]		
		Defined TXT keys: None
ttcheckers		Row
[Nicolas_Payette]		Trivial Technology's
[Nicolas_Payette]		
		Defined TXT keys: None
ttp4daemon		Checkers
[Micromat]		TechTool Pro 4 Anti-Piracy
[Micromat]		
		Defined TXT keys: None
tunage		Service
[Matt_Patenaude]		Tunage Media Control Service
[Matt_Patenaude]		
		Defined TXT keys: None
tuneranger		TuneRanger
[Acertant]		
[Acertant]		
		Defined TXT keys: None
twinlevel	tcp	detect sanitary product
[Oblamatik_AG]		
[Simon_Ensslen]		
2012-09-05		
Defined TXT keys: None		
tzrpc	tcp	TZ-Software remote procedure call based synchronization
[Thomas_Zwick]		
[Thomas_Zwick]		
2011-10-12		
Defined TXT keys: Proprietary		
ubertragen		protocol
[Widgetschie_de]		Ubertragen
[Widgetschie_de]		
		Defined TXT keys: None
uddi		Universal Description,
[Paul_Denning]		
[Paul_Denning]		
		Defined TXT keys: TBD
uddi-inq		Discovery and Integration
[Paul_Denning]		Universal Description,
[Paul_Denning]		Discovery and Integration
		Defined TXT keys: TBD
uddi-pub		Inquiry
[Paul_Denning]		Universal Description,
[Paul_Denning]		Discovery and Integration
		Defined TXT keys: TBD
uddi-sub		Publishing
[Paul_Denning]		Universal Description,
[Paul_Denning]		Discovery and Integration
		Defined TXT keys: TBD
		Subscription

uddi-sec	Universal Description, Discovery and Integration
[Paul_Denning]	
[Paul_Denning]	
	Defined TXT keys: TBD
upnp	Security
[Andrew_Donoho]	Universal Plug and Play
[Andrew_Donoho]	
	Defined TXT keys: None
urlbookmark	URL Advertising
[Sven_S_Porst]	
[Sven_S_Porst]	
	Defined TXT keys: URL=<URL that is
advertised>, name=<Name of	
	the
bookmark>	
uswi	Universal Switching
[Roger_Lemberg]	
[Roger_Lemberg]	
	Defined TXT keys: None
	Corporation products
utest	uTest
[Gregory_Power]	
[Gregory_Power]	
	Defined TXT keys: None
uwsgi	Unbit Web Server Gateway
[Roberto_De_Ioris]	
[Roberto_De_Ioris]	
	Defined TXT keys: None
	Interface
ve-decoder	American Dynamics VideoEdge
[Gary_Sands]	
[Gary_Sands]	
	Defined TXT keys: txtvers,
macaddress, protovers, model,	
Service	Decoder Control
	serial, path, idp
ve-encoder	American Dynamics VideoEdge
[Gary_Sands]	
[Gary_Sands]	
	Defined TXT keys: txtvers,
macaddress, protovers, model,	
Service	Encoder Control
	serial, path, idp
ve-recorder	American Dynamics VideoEdge
[Gary_Sands]	
[Gary_Sands]	
	Defined TXT keys: txtvers,
macaddress, protovers, model,	
Service	Recorder Control
	serial, path, idp
virtualdj	VirtualDJ Remote Control
[Atomix_Productions]	
[Stephane_Clavel]	
2011-10-12	
Defined TXT keys: None	
	protocol

```

Defined TXT keys: Version=<service version> Type=<service
visel                                visel Q-System services
[Lehpaner_Sasa]
[Lehpaner_Sasa]

                                type> Name=<service Name>
Zone=<service zone> ID=<serviceID>

SString=<serviceString> SString1=<serviceString>
                                Virtual Object System
(using

                                Defined TXT keys: url=<Object URL with full path>
vos                                VOP/TCP)                                [Reed_Hedges]
[Peter_Amstutz]                    [Reed_Hedges]
[Peter_Amstutz]

                                type=<Comma-seperated list of object types>
title=<Short

title of service> descr=<Short description of service>
vue4rendercow
VueProRenderCow

                                Defined TXT keys: None
vxi-11                            VXI-11 TCP/IP Instrument
[Nick_Barendt_2]
[Nick_Barendt_2]

                                Defined TXT keys: None
wakeywakey                        tcp    Protocol
                                Proprietary
[gerry_Brown_associates]
[Gerry_Brown]
2012-11-29
Defined TXT keys: None
walkietalkie                      Walkie Talkie
[Johan_Kool]
[Johan_Kool]

                                Defined TXT keys: None
wd-2go                            tcp    NAS Service Protocol
[Western_Digital]
[Rajesh_Batra]
2012-07-11
Defined TXT keys: None
we-jell                            Proprietary collaborative
[Vaughn_Amann]
[Vaughn_Amann]

                                Defined TXT keys: user=<user name>
stat=<OK, DND, AWY,
                                messaging
protocol

                                FWD:uname> agent=<agent type>
                                World Wide Web Distributed
webdav                            Authoring and Versioning
[Y_Y_Goland]
[Y_Y_Goland]

                                Defined TXT keys: u=<username>
p=<password> path=<path>
                                (WebDAV)
webdavs                            WebDAV over SSL/TLS

```


[Y_Y_Goland]		
[Y_Y_Goland]		
		Defined TXT keys: u=<username>
p=<password> path=<path>		
webissync		WebIS Sync Protocol
[Alex_Kac]		
[Alex_Kac]		
		Defined TXT keys: None
wedraw		weDraw document sharing
[Oleksandr_Zakharchuk]		
[Oleksandr_Zakharchuk]		
		Defined TXT keys: None
		protocol
whamb		Whamb
[Whamb]		
[Whamb]		
		Defined TXT keys: None
whistler		Honeywell Video Systems
[Shankar_Prasad_2]		
[Shankar_Prasad_2]		
		Defined TXT keys: None
wicop	udp	WiFi Control Platform
[Santorini_LLC]		
[Cameron_Colpitts]		
2011-10-25		
Defined TXT keys: state=<state> loc=<location>		
witap		WiTap Sample Game Protocol
[Rory_McGuire_2]		
[Rory_McGuire_2]		
		Defined TXT keys: None
witapvoice		witapvoice
[Roberto_Garcia]		
[Roberto_Garcia]		
		Defined TXT keys: None
wkgrpsvr		Workgroup Server Discovery
[Forest_Hill]		
[Forest_Hill]		
		Defined TXT keys: None
workstation		Workgroup Manager
[Kevin_Arnold]		
[Kevin_Arnold]		
		Defined TXT keys: None
wormhole		Roku Cascade Wormhole
[Don_Woodward]		
[Don_Woodward]		
		Defined TXT keys: txtvers=1
		Protocol
workgroup		Novell collaboration
[Brady_Anderson]		
[Brady_Anderson]		
		Defined TXT keys: version=?
description=?		
		workgroup
writietalkie		Writie Talkie Data Sharing
[Yin_Ki_Lau]		
[Yin_Ki_Lau]		
		Defined TXT keys: None
ws		Web Services
[Andrew_Donoho]		
[Andrew_Donoho]		
		Defined TXT keys: None
wtc-heleos		Wyatt Technology Corporation
[Brent_Fulgham]		
[Brent_Fulgham]		
		Defined TXT keys: None
		HELEOS

wtc-qels [Brent_Fulgham] [Brent_Fulgham]		Wyatt Technology Corporation	
		Defined TXT keys: None	
wtc-rex [Roy_Reapor] [Roy_Reapor]		QELS Wyatt Technology Corporation	
		Defined TXT keys: None	
wtc-viscostar [Roy_Reapor] [Roy_Reapor]		Optilab rEX Wyatt Technology Corporation	
		Defined TXT keys: None	
wtc-wpr [Brent_Fulgham] [Brent_Fulgham]		ViscoStar Wyatt Technology Corporation	
		Defined TXT keys: None	
wwdcpic [Marc_Krochmal] [Marc_Krochmal]		DynaPro Plate Reader PictureSharing sample code	
		Defined TXT keys: None	
x-on [Matthias_Burghardt] [Matthias_Burghardt]		x-on services	
		Defined TXT keys: Proprietary	
x-plane9 [Austin_Meyer] [Austin_Meyer]	udp	synchronisation protocol x-plane9	
		Defined TXT keys: None	
xcodedistcc [Scott_Tooker] [Scott_Tooker]		Xcode Distributed Compiler	
		Defined TXT keys: None	
xgate-rmi [Tim_Jobling] [Tim_Jobling]		xGate Remote Management	
		Defined TXT keys: tech=value	
(string) model=value (string)			
Interface			
		version=value (string)	
xmiserver [XMI_Systems_SA] [CLAUDE_MALLY] 2013-01-18 Defined TXT keys: coucou	tcp	XMI Systems home terminal	
		local connection	
xmp [Henric_Bergh] [Henric_Bergh] 2007-01 Defined TXT keys: txtvers, user, system, nodeid, desc		Xperientia Mobile Protocol	
xsanclient [Jeff_Albouze] [Jeff_Albouze]		Xsan Client	
		Defined TXT keys: None	
xsanserver [Jeff_Albouze] [Jeff_Albouze]		Xsan Server	
		Defined TXT keys: None	
xsansystem		Xsan System	

```

[Jeff_Albouze]
[Jeff_Albouze]

                                Defined TXT keys: None
xtimelicence                    xTime License
[AppMac_Software]
[AppMac_Software]

                                Defined TXT keys: None
xtshapro                        xTime Project
[AppMac_Software]
[AppMac_Software]

                                Defined TXT keys: None
                                XUL (XML User
Interface

                                Defined TXT keys: u=<username> p=<password> path=<path
to
xul-http                        Language) transported over
[Eran_Gampel]
[Eran_Gampel]

                                document> (Same as for _http._tcp)
                                HTTP
yakumo                          udp    Yakumo iPhone OS Device
[Daniel_Heffernan]
[Daniel_Heffernan]

                                Defined TXT keys: None
                                Control Protocol
z-wave                          tcp    Z-Wave Service Discovery
[Sigma_Designs_Inc]
[Anders_Brandt_2]
2011-10-03
Defined TXT keys: NIF, EP, LM
z-wave                          udp    Z-Wave Service Discovery
[Sigma_Designs_Inc]
[Anders_Brandt_2]
2011-10-03
Defined TXT keys: NIF, EP, LM
zeromq                          tcp    High performance brokerless
[Daniel_Holth]
[Daniel_Holth]
2012-04-24
Defined TXT keys: type, app, label, note
                                messaging
zeromq                          udp    High performance brokerless
[Daniel_Holth]
[Daniel_Holth]
2012-04-24
Defined TXT keys: type, app, label, note
                                messaging
zigbee-bridge                   tcp    ZigBee Bridge device
[ZigBee_Alliances_Network_Device_working_group]
[Leslie_Mulder]
2013-05-28
Defined TXT keys: see:

http://www.zigbee.org/Standards/ZigBeeNetworkDevices
zigbee-bridge                   udp    ZigBee Bridge device
[ZigBee_Alliances_Network_Device_working_group]
[Leslie_Mulder]
2013-05-28
Defined TXT keys: see:

http://www.zigbee.org/Standards/ZigBeeNetworkDevices

```

zigbee-gateway tcp ZigBee IP Gateway
 [ZigBee_Alliances_Network_Device_working_group]
 [Leslie_Mulder]
 2013-05-28
 Defined TXT keys: see:

http://www.zigbee.org/Standards/ZigBeeNetworkDevices
 zigbee-gateway udp ZigBee IP Gateway
 [ZigBee_Alliances_Network_Device_working_group]
 [Leslie_Mulder]
 2013-05-28
 Defined TXT keys: see:

http://www.zigbee.org/Standards/ZigBeeNetworkDevices

People

Name	ID	Contact
URI	Organization	Last
Updated		
[AMTEC_S_p_A]		AMTEC
S.p.A		mailto:sp.amtec&interbusiness.it
[APCO_Project]		Steve Glass
APCO Project 25		mailto:admin&sedition.org.au
2011-05-13		
[ARTIS_Software]		
ARTIS Software		mailto:contact&artissoftware.com
[ASDIS_Support]		
ASDIS Support		mailto:support&asdis.de
2005-08		
[A_Blake_Cooper]		A. Blake
Cooper		
mailto:blake&cluebie.net		2003-06
[A_Boninn]		A.
Boninn		mailto:aboninn@hotmail.com
[A_P_Hobson]		A.P.
Hobson		mailto:A.P.Hobson&bra0112.wins.icl.co.uk
[Aaron_Ballman]		Aaron
Ballman		
mailto:aaron&realsoftware.com		2004-11
[Aaron_Bilbrey]		Aaron
Bilbrey		mailto:abilbrey&commvault.com
[Aaron_Brick]		Aaron
Brick		mailto:aa&lithic.org
[Aaron_Fracht_Monroe]		Aaron Fracht-
Monroe		mailto:afracht-
monroe&amcomsoft.com		2010-06-03
[Aaron_L_Bratcher]		Aaron L.
Bratcher		
mailto:aaronlbratcher@yahoo.com		2011-10-17
[Aaron_Lav]		Aaron
Lav		mailto:aaron&taltrade.com
[Aaron_Myer]		Aaron
Myer		
mailto:aaron.myer&in2nets.com		2004-06
[Aaron_S_Kurland]		Aaron S.
Kurland		mailto:akurland&netsilicon.com
[Aaron_Stein]		Aaron
Stein		mailto:aaron.stein&ca.com

[Abdullah_Obeid]	Abdullah	
Obeid		
mailto:a.obeid&contamac.nl		2008-03-20
[Abel_Chou]	Abel	
Chou	mailto:abel&willy.esl.com	
[Abhay_Rajaram]	Abhay	
Rajaram		
mailto:Abhay_Rajaram&3com.com		2003-03
[Abhijit_Kumar]	Abhijit	
Kumar	mailto:as-	
iana-ports&sun.com		2005-11
[AccuMed_Services]		
AccuMed Services	mailto:scarleton&accu-med.com	
2011-10-20		
[Acertant]		
Acertant		
Technologies, Inc.		
[AD_Holdings]		AD
Holdings	mailto:klawson&ad-holdings.co.uk	
2011-10-11		
[Adam_Armstrong]	Adam Armstrong	
Observium	mailto:adama&observium.org	
2013-05-10		
[Adam_Berk]	Adam	
Berk	mailto:aberk&empirix.com	
[Adam_Curtin]	Adam	
Curtin	mailto:adam.curtin&isysg.com	
[Adam_Ernst]	Adam	
Ernst		
mailto:cosmicsoft&cosmicsoft.net		2004-12
[Adam_Ernst_2]	Adam	
Ernst		
mailto:contact&cosmicsoft.net		2002-06
[Adam_Gawne_Cain]	Adam	
Gawne-Cain		
mailto:adam&gawncainresearch.co.uk		2003-11
[Adam_Golovenko]	Adam	
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mailto:golovenko@gmail.com		2006-10
[Adam_Kerrison]	Adam	
Kerrison	mailto:adamµmuse.co.uk	
[Adam_Maxwell]	Adam	
Maxwell	mailto:amaxwell&mac.com	
[Adam_Robinson]	Adam Robinson	
Data Access, Inc.	mailto:adam&dataaccessinc.com	
2012-04-30		
[AddressBookServer]		
AddressBookServer.com	mailto:iana&addressbookserver.com	
2011-10-18		
[Adi_Ruppini]	Adi	
Ruppini	mailto:adi.ruppini&data-	
pod.com		2005-08
[Administrator]		
Administrator		
mailto:admin&ipcore.co.za		2005-12
[Adobe_Systems]		
Adobe Systems Inc.	mailto:mikeharr&adobe.com	
2012-04-17		
[Adrian_Hornby]	Adrian	
Hornby	mailto:Adrian.Hornby&aran.co.uk	
[Adrian_Hungate]	Adrian	
Hungate		
mailto:adrian&haqa.co.uk		2009-09-14
[Adrian_Mancini]	Adrian	
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[Adrian_Pell]	Adrian	
Pell	mailto:PELL_ADRIAN/HP-	
UnitedKingdom_om6@hplb.hpl.hp.com		
[Adrian_Popescu]	Adrian	
Popescu		
mailto:Adrian_Popescu@groove.net		2002-09
[Adrien_de_Croy]	Adrien de	
Croy	mailto:adrien@qbik.com	
[Adwait_Sathe]	Adwait	
Sathe		
mailto:asathe@sonusnet.com		2005-08
[Aerohive_Networks]		
Aerohive Networks	mailto:iana@aerohive.com	
2012-06-04		
[Afkham_Azeez]	Afkham	
Azeez		
mailto:azeez@wso2.com		2006-06
[Afshin_Jafari]	Afshin Jafari	
iConstruct (Aus) Pty	mailto:jafari@pdcwa.com.au	
2012-12-21		
		Ltd
[Agilent_Technologies_Inc]		
Agilent Technologies,	mailto:tom_fay@agilent.com	
2013-01-16		
Inc.		
[Agri_Datalog]	Agri	
Datalog	mailto:contact@agri-datalog.com	
[Ahmad_Tajuddin_Samsu]	Ahmad Tajuddin	
Samsudin		
mailto:tajuddin@tmrnd.com.my		2007-02
[Ahti_Heinla]	Ahti	
Heinla		
mailto:ahti@ahti.blumoon.ee		2002-06
[Aivi_Lie]	Aivi	
Lie	mailto:LIEA@netsoft.com	
[Ajay_Jindal]	Ajay	
Jindal	mailto:ajayj@microsoft.com	
[Ake_Hedman]	Ake	
Hedman		
mailto:akhe@eurosource.se		2005-11
[Akira_Ide]	Akira	
Ide		
mailto:ide.akira@jp.fujitsu.com		2006-09
[Akira_Saito]	Akira	
Saito		
mailto:admin@kobu.com		2003-04
[Akiyoshi_Ochi]	Akiyoshi	
Ochi	mailto:akiyoshi@net.paso.fujitsu.co.jp	
[Al_Amet]	Al	
Amet	mailto:aamet@point-inc.com	
[Al_Guetzlaff]	Al	
Guetzlaff	mailto:aeg@teamquest.com	
[Alain_Durand]	Alain	
Durand	mailto:Alain.Durand@imag.fr	
[Alain_Robert]	Alain	
Robert	mailto:arobert@par.sita.int	
[Alain_Robert_2]	Alain	
Robert	mailto:Alain.Robert@hmrinc.com	
[Alan_Akahoshi]	Alan	
Akahoshi	mailto:alan-akahoshi@vertel.com	
[Alan_Bivens]	Alan	
Bivens		
mailto:jbivens@us.ibm.com		2003-08
[Alan_Butt]	Alan	
Butt		

mailto:alan.butt@landesk.com	2006-03	
[Alan_Clifford]	Alan	
Clifford	mailto:alan@clifford.ac	
[Alan_Dano]	Alan	
Dano	mailto:wiseobject@yahoo.com	
[Alan_Francis]	Alan	
Francis		
mailto:AlanF@zonal.co.uk	2002-05	
[Alan_King]	Alan King	
Enabling Technology	mailto:aking@etdesigners.com	
2009-08-13		
Pty. Ltd.		
[Alan_Malik]	Alan	
Malik		
mailto:alan@exasoft.co.uk	2003-11	
[Alan_Minchew]	Alan	
Minchew		
mailto:alan.minchew@hp.com	2011-05-23	
[Alan_Noble]	Alan	
Noble	mailto:noble@netmind.com	
[Alan_Pickrell]	Alan	
Pickrell	mailto:alanp@goahead.com	
[Alan_Potter]	Alan	
Potter	mailto:potter@movies.enet.dec.com	
[Alan_Robertson]	Alan	
Robertson	mailto:alanr@unix.sh	
[Alan_Sandell]	Alan	
Sandell		
mailto:alan.sandell@ist.co.uk	2008-05-01	
[Alan_Ungar]	Alan	
Ungar	mailto:aungar@farradyne.com	
[Alan_Yates]	Alan	
Yates	mailto:alany@ay.com.au	
[Alanax_Technologies_Inc]		
Alanax Technologies,	mailto:brian.barritt@alanax.com	
2013-01-14		
		Inc
[Albert_Berlovitch]	Albert	
Berlovitch		
mailto:albertb@voltaire.com	2009-12-17	
[Albert_C_Yang]	Albert C.	
Yang		
mailto:albert.yang@ezmeeting.com	2002-03	
[Albert_Cester]	Albert	
Cester	mailto:albert.cester@assyst-	
intl.com	2008-08-26	
[Albert_G_Broscius]	Albert G.	
Broscius	mailto:broscius@dsl.cis.upenn.edu	
[Albert_Holt]	Albert	
Holt	mailto:alberth@triosoftware.com	
[Albert_Holt_2]	Albert	
Holt	mailto:alberth@fiorano.com	
[Albert_Hou]	Albert	
Hou		
mailto:ahoul@bloomberg.com	2006-05	
[Albert_Leung]	Albert	
Leung		
mailto:aleung@biscom.com	2006-04	
[Albert_Manfredi]	Albert	
Manfredi	mailto:manfredi@engr05.comsys.rockwell.com	
[Alberto_Berlen]	Alberto	
Berlen	mailto:aberlen@vnet.ibm.com	
[Alberto_Cerpa]	Alberto	
Cerpa	mailto:cerpa@isi.edu	
[Alberto_Fernandez]	Alberto	

Fernandez		
mailto:af&xtec.com		2006-01
[Alberto_Ortega_Llama]		Alberto Ortega
Llamas		
mailto:alberto.kun666@gmail.com		2009-11-04
[Alberto_Raydan]		Alberto
Raydan	mailto:alberto&altasol.com	Alberto
[Alberto_Raydan_2]		
Raydan		
mailto:raydan_a&socalia.com		2005-08
[Albrecht_Mayer]		Albrecht
Mayer		
mailto:albrecht.mayer&infineon.com		2002-05
[Alcorn_McBride_Inc]		Alcorn McBride
Inc.	mailto:jeff&alcorn.com	
[Alec_Carlson]		Alec
Carlson		
mailto:acarlson&smithmicro.com		2003-01
[Alec_Muffett]		Alec
Muffett	mailto:alecm&sun.com	
[Alejandro_Bonet]		Alejandro
Bonet	mailto:babel&ctv.es	
[Alessandro_Bassi]		Alessandro
Bassi	mailto:abassi&cs.utk.edu	
[Alessio_Casati]		Alessio
Casati	mailto:a.casati&computer.org	
[Alex_Chen]		Alex
Chen		
mailto:alex_chen&filemaker.com		2009-11-25
[Alex_Duncan]		Alex
Duncan	mailto:alex.duncan&sse.ie	
[Alex_Duncan_2]		Alex
Duncan	mailto:Alex.Duncan&sse.ie	
[Alex_Graveley]		Alex
Graveley	mailto:alex&beatniksoftware.com	
[Alex_Kac]		Alex
Kac	mailto:webis_sync_protocol&webis.net	
[Alex_Lelievre]		Alex
Lelievre		
mailto:alex&folabs.com		2009-08-18
[Alex_McDonald]		Alex
McDonald	mailto:alexm&an.hp.com	
[Alex_Nicu]		Alex
Nicu		
mailto:alex.nicu&philips.com		2003-10
[Alex_Oberlander]		Alex
Oberlander	mailto:alexo&netmount.com	
[Alex_Stoev]		Alex Stoev
Nine Technology, LLC	mailto:astoev&ninetechnology.com	
2011-08-01		
[Alex_Tucker]		Alex
Tucker	mailto:alex&floop.org.uk	
[Alex_Vasilevsky]		Alex
Vasilevsky	mailto:alexv&204.165.216.115	
[Alex_White]		Alex
White		
mailto:alex&intralan.co.uk		2007-09-12
[Alexander_Bogdanov]		Alexander
Bogdanov	mailto:alexandr_bgd&softhome.net	
[Alexander_Bogdanov_2]		Alexander
Bogdanov	mailto:alexander_bgd&softhome.net	
[Alexander_Christian]		Alexander
Christian		
mailto:alexander.christian&root1.de		2012-04-19
[Alexander_Dubrovsky]		Alexander
Dubrovsky	mailto:dubrovsky_alex&emc.com	

[Alexander_Falk]	Alexander
Falk	mailto:falk&icon.at
[Alexander_Falk_2]	Alexander Falk
Altova, Inc.	mailto:al&altova.com
2011-07-07	
[Alexander_Graef]	Alexander
Graef	
mailto:alex&graef.cc	2004-11
[Alexander_Griekspoor]	Alexander
Griekspoor	
mailto:a.griekspoor&nki.nl	2003-07
[Alexander_Hartner]	Alexander Hartner
AddressBookServer.com	mailto:dev&addressbookserver.com
2011-10-14	
[Alexander_Konovalov]	Alexander
Konovalov	
mailto:konovalov&member.ams.org	2007-11-27
[Alexander_List]	Alexander
List	
mailto:alist&exomachina.com	2011-12-06
[Alexander_Medvinsky]	Alexander
Medvinsky	mailto:smedvinsky&gi.com
[Alexander_Philippou]	Alexander
Philippou	
mailto:alex&noemax.com	2003-10
[Alexander_Raji]	Alexander
Raji	mailto:araji&lucent.com
[Alexander_Sahler]	Alexander
Sahler	
mailto:alexander.sahler&brodos.de	2002-02
[Alexander_V_Ivanov]	Alexander V.
Ivanov	
mailto:support&aidaim.com	2004-12
[Alexandre_Carlhian]	Alexandre
Carlhian	mailto:alex&appeule.com
[Alexandre_Lechenne]	Alexandre
Lechenne	
mailto:alexandre.lechenne&selectron.ch	2008-12-10
[Alexei_V_Soloviev]	Alexei V.
Soloviev	
mailto:avsolov&lab127.karelia.ru	2002-05
[Alexei_Vladishev]	Alexei
Vladishev	
mailto:alexei.vladishev&zabbix.com	2006-02
[Alexey_Novotorzhin]	Alexey Novotorzhin
Amicon 000	mailto:nav&amicon.ru
2013-04-25	
[Alexey_Vlaskin]	Alexey
Vlaskin	
mailto:avlaskin&visicron.com	2007-10-22
[Alexis_Bose]	Alexis
Bose	mailto:abose&d-
ta.com	2008-12-08
[Alfred_Schmidt]	Alfred
Schmidt	mailto:a.schmidt&aft-
werdohl.de	2003-11
[Ali_Fracyon]	Ali
Fracyon	mailto:sxdev&modulardreams.com
[Ali_Jelveh]	Ali
Jelveh	mailto:ali&protonet.info
[Ali_Saleh]	Ali
Saleh	mailto:scomm&cerf.net
[Alioune_Thiam]	Alioune
Thiam	
mailto:alioune_thiam&symantec.com	2013-02-05
[Allan_Miller]	Allan

Miller	mailto:amiller@handsfreenetworks.com	
[Allan_Panitch]		Allan
Panitch	mailto:allanp@tcosoft.com	
[Allan_St Stanley]		Allan
Stanley	mailto:allan@hummingbird.com	
[Allen_Baker]		Allen
Baker	mailto:abaker@boi.hp.com	
[Allen_Briggs]		Allen
Briggs	mailto:briggs@access.rrinc.com	
[Allen_Samuels]		Allen
Samuels		
mailto:allen.samuels@citrix.com		2006-11
[Allen_Wei]		Allen
Wei	mailto:Allen_Wei@arborsoft.com	
[Allison_Carleton]		Allison
Carleton	mailto:acarleton@naper1.napervilleil.ncr.com	
[Almira]		
Almira		
mailto:almira_niciu@intuit.com		2003-07
[Alois_Reisinger]		Alois Reisinger
European Fiscal	mailto:alois.reisinger@efsta.org	
2013-08-13		
Standards Association		
[Alon_Kantor]		Alon
Kantor	mailto:alonk@checkpoint.com	
[Alon_Tamir]		Alon
Tamir		
mailto:alon_tamir@symantec.com		2006-04
[ALPESH_DHAMELIA]		ALPESH DHAMELIA
MINDARRAY SYSTEMS (P)	mailto:alpesh@mindarraysystems.com	
2011-10-25		
LTD.		
[Alstom_Transport_Preston]		
Alstom Transport,	mailto:paul.steane@transport.alstom.com	
2012-12-14		
Preston		
[Altova]		
Altova	mailto:has@altova.com	
2005-08		
[Alvaro_P_Dominguez]		Alvaro P.
Dominguez		
mailto:alpado@gmail.com		2006-02
[Alwin_Egger]		Alwin
Egger		
mailto:alwin.egger@tegonal.com		2003-11
[Aly_Orady]		Aly Orady
Atto Devices Inc.	mailto:aly.orady@attodevices.com	
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Footnote

- [1] It is only appropriate to use these values in explicitly-configured experiments; they MUST NOT be shipped as defaults in implementations. See RFC 3692 for details.