



## **QoS: NBAR Protocol Library, Cisco IOS XE Release 3S**

### **Americas Headquarters**

Cisco Systems, Inc.  
170 West Tasman Drive  
San Jose, CA 95134-1706  
USA  
<http://www.cisco.com>  
Tel: 408 526-4000  
800 553-NETS (6387)  
Fax: 408 527-0883

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TICF-1	936
TICF-2	937
TIMBUKTU	938
TIME	939
TIMED	940
TINC	941
TLISRV	942
TLSP	943

TNETOS	944
TNS-CML	945
TN-TL-FD1	946
TOMATOPANG	947
TOR	948
TP++	949
TPIP	950
TRADESTATION	951
TRINOO	952
TRUNK-1	953
TRUNK-2	954
TSERVER	955
TTP	956
TUNNEL-HTTP	957
<b>UAAC through VSLMP</b>	<b>959</b>
UAAC	960
UARPS	961
UDPLITE	962
UIS	963
ULISTPROC	964
ULP	965
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UNIDATA-LDM	967
UNIFY	968
UPS	969
URM	970
UTI	971
UTIME	972
UTMPCD	973
UTMPSD	974
UUCP	975
UUCP-PATH	976
UUCP-RLOGIN	977
UIDGEN	978
VACDSM-APP	979

VACDSM-SWS	980
VATP	981
VDOLIVE	982
VEMMI	983
VENTRILO	984
VIBER	985
VID	986
VIDEO-OVER-HTTP	987
VIDEOTEX	988
VIRTUAL-PLACES	989
VISA	990
VMNET	991
VMPWSCS	992
VMTP	993
VMWARE-FDM	994
VMWARE-VIEW	995
VMWARE-VMOTION	996
VNAS	997
VNC	998
VNC-HTTP	999
VPP	1000
VPPS-QUA	1001
VPPS-VIA	1002
VRRP	1003
VSINET	1004
VSLMP	1005
<b>WAP-PUSH through ZSERV</b>	<b>1007</b>
WAP-PUSH	1008
WAP-PUSH-HTTP	1009
WAP-PUSH-HTTPS	1010
WAP-PUSHSECURE	1011
WAP-VCAL	1012
WAP-VCAL-S	1013
WAP-VCARD	1014
WAP-VCARD-S	1015

WAP-WSP	1016
WAP-WSP-S	1017
WAP-WSP-WTP	1018
WAP-WSP-WTP-S	1019
WAR-ROCK	1020
WASTE	1021
WB-EXPAK	1022
WB-MON	1023
WCCP	1024
WEBEX-MEETING	1025
WEBSense	1026
WEBSTER	1027
WEBTHUNDER	1028
WHOAMI	1029
WHOIS++	1030
WINDOWS-UPDATE	1031
WINMX	1032
WINNY	1033
WLCCP	1034
WORLDFUSION	1035
WPGS	1036
WSN	1037
XACT-BACKUP	1038
X-BONE-CTL	1039
XDMCP	1040
XDTP	1041
XFER	1042
XFIRE	1043
XMPP-CLIENT	1044
XNET	1045
XNS-AUTH	1046
XNS-CH	1047
XNS-COURIER	1048
XNS-IDP	1049
XNS-MAIL	1050

XNS-TIME 1051  
XTP 1052  
XVTTP 1053  
XWINDOWS 1054  
XYPLEX-MUX 1055  
YAHOO-MESSENGER 1056  
YAHOO-VOIP-MESSENGER 1057  
YAHOO-VOIP-OVER-SIP 1058  
YOUTUBE 1059  
Z39.50 1060  
ZANNET 1061  
ZATTOO 1062  
ZSERV 1063





## **3COM-AMP3 through AYIYA-IPV6-TUNNELED**

## 3COM-AMP3

<b>Name/CLI Keyword</b>	3com-amp3
<b>Full Name</b>	3com-amp3
<b>Description</b>	3Com AMP3
<b>Reference</b>	-
<b>Global ID</b>	L4:538
<b>ID</b>	538
<b>Known Mappings</b>	
UDP Port	629
TCP Port	629
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## 3COM-TSMUX

<b>Name/CLI Keyword</b>	3com-tsmux
<b>Full Name</b>	3com-tsmux
<b>Description</b>	3Com TSMUX
<b>Reference</b>	-
<b>Global ID</b>	L4:977
<b>ID</b>	977
<b>Known Mappings</b>	
UDP Port	106
TCP Port	106
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# 3PC

<b>Name/CLI Keyword</b>	3pc
<b>Full Name</b>	3pc
<b>Description</b>	Third Party Connect Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:788
<b>ID</b>	788
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	34
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# 914C G

<b>Name/CLI Keyword</b>	914c/g
<b>Full Name</b>	914c/g
<b>Description</b>	Texas Instruments 914 Terminal
<b>Reference</b>	-
<b>Global ID</b>	L4:1109
<b>ID</b>	1109
<b>Known Mappings</b>	
UDP Port	211
TCP Port	211
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# 9PFS

<b>Name/CLI Keyword</b>	9pfs
<b>Full Name</b>	9pfs
<b>Description</b>	Plan 9 file service
<b>Reference</b>	-
<b>Global ID</b>	L4:479
<b>ID</b>	479
<b>Known Mappings</b>	
UDP Port	564
TCP Port	564
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	storage
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ACAP

<b>Name/CLI Keyword</b>	acap
<b>Full Name</b>	acap
<b>Description</b>	ACAP
<b>Reference</b>	-
<b>Global ID</b>	L4:582
<b>ID</b>	582
<b>Known Mappings</b>	
UDP Port	674
TCP Port	674
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ACAS

<b>Name/CLI Keyword</b>	acas
<b>Full Name</b>	acas
<b>Description</b>	ACA Services
<b>Reference</b>	-
<b>Global ID</b>	L4:939
<b>ID</b>	939
<b>Known Mappings</b>	
UDP Port	62
TCP Port	62
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# ACCESSBUILDER

<b>Name/CLI Keyword</b>	accessbuilder
<b>Full Name</b>	accessbuilder
<b>Description</b>	Access Builder
<b>Reference</b>	-
<b>Global ID</b>	L4:662
<b>ID</b>	662
<b>Known Mappings</b>	
UDP Port	888
TCP Port	888
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ACCESSNETWORK

<b>Name/CLI Keyword</b>	accessnetwork
<b>Full Name</b>	accessnetwork
<b>Description</b>	Access Network
<b>Reference</b>	-
<b>Global ID</b>	L4:607
<b>ID</b>	607
<b>Known Mappings</b>	
UDP Port	699
TCP Port	699
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ACP

<b>Name/CLI Keyword</b>	acp
<b>Full Name</b>	acp
<b>Description</b>	Aeolon Core Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:513
<b>ID</b>	513
<b>Known Mappings</b>	
UDP Port	599
TCP Port	599
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ACR-NEMA

<b>Name/CLI Keyword</b>	acr-nema
<b>Full Name</b>	acr-nema
<b>Description</b>	ACR-NEMA Digital Img
<b>Reference</b>	-
<b>Global ID</b>	L4:975
<b>ID</b>	975
<b>Known Mappings</b>	
UDP Port	104
TCP Port	104
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ACTIVE-DIRECTORY

<b>Name/CLI Keyword</b>	active-directory
<b>Full Name</b>	Active Directory
<b>Description</b>	a directory service created by Microsoft for Windows domain networks, responsible for authenticating and authorizing all users and computers within a network of Windows domain type, assigning and enforcing security policies for all computers in a network and installing or updating software on network computers
<b>Reference</b>	<a href="http://en.wikipedia.org/wiki/Active_Directory">http://en.wikipedia.org/wiki/Active_Directory</a>
<b>Global ID</b>	L7:473
<b>ID</b>	1194
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# ADOBE-CONNECT

The support for the ADOBE-CONNECT protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	adobe-connect
<b>Full Name</b>	web conferencing solution for web meetings
<b>Description</b>	Adobe Connect is a web conferencing solution for web meetings, eLearning, and webinars.
<b>Reference</b>	<a href="http://www.adobe.com/products/adobeconnect.html">http://www.adobe.com/products/adobeconnect.html</a>
<b>Global ID</b>	L7:505
<b>ID</b>	1441
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AED-512

<b>Name/CLI Keyword</b>	aed-512
<b>Full Name</b>	aed-512
<b>Description</b>	AED 512 Emulation service
<b>Reference</b>	-
<b>Global ID</b>	L4:963
<b>ID</b>	963
<b>Known Mappings</b>	
UDP Port	149
TCP Port	149
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AFPOVERTCP

<b>Name/CLI Keyword</b>	afpovertcp
<b>Full Name</b>	afpovertcp
<b>Description</b>	AFP over TCP
<b>Reference</b>	-
<b>Global ID</b>	L4:1327
<b>ID</b>	1327
<b>Known Mappings</b>	
UDP Port	548
TCP Port	548
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	backup-systems
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# AGENTX

<b>Name/CLI Keyword</b>	agentx
<b>Full Name</b>	agentx
<b>Description</b>	AgentX
<b>Reference</b>	-
<b>Global ID</b>	L4:609
<b>ID</b>	609
<b>Known Mappings</b>	
UDP Port	705
TCP Port	705
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	snmp-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ALPES

<b>Name/CLI Keyword</b>	alpes
<b>Full Name</b>	alpes
<b>Description</b>	Alpes
<b>Reference</b>	-
<b>Global ID</b>	L4:377
<b>ID</b>	377
<b>Known Mappings</b>	
UDP Port	463
TCP Port	463
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AMINET

<b>Name/CLI Keyword</b>	aminet
<b>Full Name</b>	aminet
<b>Description</b>	AMInet
<b>Reference</b>	-
<b>Global ID</b>	L4:558
<b>ID</b>	558
<b>Known Mappings</b>	
UDP Port	2639
TCP Port	2639
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## AN

<b>Name/CLI Keyword</b>	an
<b>Full Name</b>	an
<b>Description</b>	Active Networks
<b>Reference</b>	-
<b>Global ID</b>	L3:861
<b>ID</b>	861
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	107
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ANET

<b>Name/CLI Keyword</b>	anet
<b>Full Name</b>	anet
<b>Description</b>	ATEXSSTR
<b>Reference</b>	-
<b>Global ID</b>	L4:1110
<b>ID</b>	1110
<b>Known Mappings</b>	
UDP Port	212
TCP Port	212
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ANSANOTIFY

<b>Name/CLI Keyword</b>	ansanotify
<b>Full Name</b>	ansanotify
<b>Description</b>	ANSA REX Notify
<b>Reference</b>	-
<b>Global ID</b>	L4:986
<b>ID</b>	986
<b>Known Mappings</b>	
UDP Port	116
TCP Port	116
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ANSATRADER

<b>Name/CLI Keyword</b>	ansatrader
<b>Full Name</b>	ansatrader
<b>Description</b>	ansatrader
<b>Reference</b>	-
<b>Global ID</b>	L4:993
<b>ID</b>	993
<b>Known Mappings</b>	
UDP Port	124
TCP Port	124
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ANY-HOST-INTERNAL

<b>Name/CLI Keyword</b>	any-host-internal
<b>Full Name</b>	any-host-internal
<b>Description</b>	any host internal protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:61
<b>ID</b>	815
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	61
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# ANY-HOST-INTERNAL-PROTOCOL


**Note**

The ANY-HOST-INTERNAL-PROTOCOL protocol was deprecated from Cisco IOS XE Release XE 3.7S.

<b>Name/CLI Keyword</b>	any-host-internal-protocol
<b>Full Name</b>	any-host-internal-protocol
<b>Description</b>	any host internal protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:815
<b>ID</b>	815
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	61
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AODV

<b>Name/CLI Keyword</b>	aodv
<b>Full Name</b>	aodv
<b>Description</b>	AODV
<b>Reference</b>	-
<b>Global ID</b>	L4:563
<b>ID</b>	563
<b>Known Mappings</b>	
UDP Port	654
TCP Port	654
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AOL-MESSENGER

<b>Name/CLI Keyword</b>	aol-messenger
<b>Full Name</b>	AOL Instant Messenger
<b>Description</b>	AOL-Messenger software allows users to communicate either through AIM contacts or Facebook/Google-talk contacts and share photos. AIM uses mixed protocols to support its rich feature sets, which include OSCAR, HTTP, STUN, UDP, TCP as well as SIP / RTP.
<b>Reference</b>	<a href="http://www.aim.com/">http://www.aim.com/</a>
<b>Global ID</b>	L7:79
<b>ID</b>	79
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## AOL-MESSENGER-AUDIO

The support for the AOL-MESSENGER-AUDIO protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	aol-messenger-audio
<b>Full Name</b>	AOL Instant Messenger Audio
<b>Description</b>	AOL Instant Messenger Audio Calls classification. Flows can be over TCP or over UDP if the two clients were on the same network. AIM uses RTP over STUN to send audio data over UDP.
<b>Reference</b>	<a href="http://www.aim.com/">http://www.aim.com/</a>
<b>Global ID</b>	L7:500
<b>ID</b>	1436
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## AOL-MESSENGER-FT

The support for the AOL-MESSENGER-FT protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	aol-messenger-ft
<b>Full Name</b>	AIM File Transfer
<b>Description</b>	AOL Instant Messenger File transfer flows classification. AIM File transfer flows Flows are TCP flows.
<b>Reference</b>	<a href="http://www.aim.com">http://www.aim.com</a>
<b>Global ID</b>	L7:502
<b>ID</b>	1438
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## AOL-MESSENGER-VIDEO

The support for the AOL-MESSENGER-VIDEO protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	aol-messenger-video
<b>Full Name</b>	AOL Instant Messenger Video
<b>Description</b>	AOL Instant Messenger Video Calls classification. Flows can be over TCP or over UDP if the two clients were on the same network. AIM uses RTP over STUN to send video data over UDP.
<b>Reference</b>	<a href="http://www.aim.com/">http://www.aim.com/</a>
<b>Global ID</b>	L7:501
<b>ID</b>	1437
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# AOL-PROTOCOL

<b>Name/CLI Keyword</b>	aol-protocol
<b>Full Name</b>	AOL Protocol
<b>Description</b>	America On-Line is an ISP that provides internet services in a software suite also named AOL. This software suite offers internet browsing, email services and instant messaging.
<b>Reference</b>	<a href="http://daol.aol.com/software/aoldesktop96/">http://daol.aol.com/software/aoldesktop96/</a>
<b>Global ID</b>	L7:452
<b>ID</b>	1224
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# APC-POWERCHUTE

<b>Name/CLI Keyword</b>	apc-powerchute
<b>Full Name</b>	apc-powerchute
<b>Description</b>	American Power Conversion
<b>Reference</b>	-
<b>Global ID</b>	L4:1374
<b>ID</b>	1374
<b>Known Mappings</b>	
UDP Port	2160,2161,2260,3052,3506,5454,5455,5456,6547,6548,6549,7845,7846,9950,9951,9952
TCP Port	2160,2161,2260,3052,3506,5454,5455,5456,6547,6548,6549,7845,7846,9950,9951,9952
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# APERTUS-LDP

<b>Name/CLI Keyword</b>	apertus-ldp
<b>Full Name</b>	apertus-ldp
<b>Description</b>	Apertus Tech Load Distribution
<b>Reference</b>	-
<b>Global ID</b>	L4:457
<b>ID</b>	457
<b>Known Mappings</b>	
UDP Port	539
TCP Port	539
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# APPLEJUICE

<b>Name/CLI Keyword</b>	applejuice
<b>Full Name</b>	applejuice
<b>Description</b>	Apple juice P2P file sharing
<b>Reference</b>	-
<b>Global ID</b>	L4:1375
<b>ID</b>	1375
<b>Known Mappings</b>	
UDP Port	9022
TCP Port	9022
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# APPLEQTC

<b>Name/CLI Keyword</b>	appleqtc
<b>Full Name</b>	appleqtc
<b>Description</b>	apple quick time
<b>Reference</b>	-
<b>Global ID</b>	L4:92
<b>ID</b>	92
<b>Known Mappings</b>	
UDP Port	458
TCP Port	458
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# APPLEQTCSRVR

<b>Name/CLI Keyword</b>	appleqtcsrvr
<b>Full Name</b>	appleqtcsrvr
<b>Description</b>	appleqtcsrvr
<b>Reference</b>	-
<b>Global ID</b>	L4:463
<b>ID</b>	463
<b>Known Mappings</b>	
UDP Port	545
TCP Port	545
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# APPLIX

<b>Name/CLI Keyword</b>	applix
<b>Full Name</b>	applix
<b>Description</b>	Applix ac
<b>Reference</b>	-
<b>Global ID</b>	L4:680
<b>ID</b>	680
<b>Known Mappings</b>	
UDP Port	999
TCP Port	999
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ARCISDMS

<b>Name/CLI Keyword</b>	arcisdms
<b>Full Name</b>	arcisdms
<b>Description</b>	arcisdms
<b>Reference</b>	-
<b>Global ID</b>	L4:1134
<b>ID</b>	1134
<b>Known Mappings</b>	
UDP Port	262
TCP Port	262
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ARGUS

<b>Name/CLI Keyword</b>	argus
<b>Full Name</b>	argus
<b>Description</b>	ARGUS
<b>Reference</b>	-
<b>Global ID</b>	L3:768
<b>ID</b>	768
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	13
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ARIEL1

<b>Name/CLI Keyword</b>	ariel1
<b>Full Name</b>	ariel1
<b>Description</b>	Ariel1
<b>Reference</b>	-
<b>Global ID</b>	L4:334
<b>ID</b>	334
<b>Known Mappings</b>	
UDP Port	419
TCP Port	419
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# ARIEL2

<b>Name/CLI Keyword</b>	ariel2
<b>Full Name</b>	ariel2
<b>Description</b>	Ariel2
<b>Reference</b>	-
<b>Global ID</b>	L4:336
<b>ID</b>	336
<b>Known Mappings</b>	
UDP Port	421
TCP Port	421
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ARIEL3

<b>Name/CLI Keyword</b>	ariel3
<b>Full Name</b>	ariel3
<b>Description</b>	Ariel3
<b>Reference</b>	-
<b>Global ID</b>	L4:337
<b>ID</b>	337
<b>Known Mappings</b>	
UDP Port	422
TCP Port	422
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ARIS

<b>Name/CLI Keyword</b>	aris
<b>Full Name</b>	aris
<b>Description</b>	ARIS
<b>Reference</b>	-
<b>Global ID</b>	L3:858
<b>ID</b>	858
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	104
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ARNS

<b>Name/CLI Keyword</b>	arns
<b>Full Name</b>	Adaptive Receive Node Scheduling
<b>Description</b>	A remote network server system
<b>Reference</b>	-
<b>Global ID</b>	L4:300
<b>ID</b>	300
<b>Known Mappings</b>	
UDP Port	384
TCP Port	384
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ARUBA-PAPI

<b>Name/CLI Keyword</b>	aruba-papi
<b>Full Name</b>	aruba-papi
<b>Description</b>	Aruba access point manager
<b>Reference</b>	-
<b>Global ID</b>	L4:1328
<b>ID</b>	1328
<b>Known Mappings</b>	
UDP Port	8211
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ASA

<b>Name/CLI Keyword</b>	asa
<b>Full Name</b>	Cisco ASA
<b>Description</b>	ASA Message router object def
<b>Reference</b>	-
<b>Global ID</b>	L4:302
<b>ID</b>	302
<b>Known Mappings</b>	
UDP Port	386
TCP Port	386
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ASA-APPL-PROTO

<b>Name/CLI Keyword</b>	asa-appl-proto
<b>Full Name</b>	asa-appl-proto
<b>Description</b>	asa-appl-proto
<b>Reference</b>	-
<b>Global ID</b>	L4:416
<b>ID</b>	416
<b>Known Mappings</b>	
UDP Port	502
TCP Port	502
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ASIPREGISTRY

<b>Name/CLI Keyword</b>	asipregistry
<b>Full Name</b>	asipregistry
<b>Description</b>	asipregistry
<b>Reference</b>	-
<b>Global ID</b>	L4:595
<b>ID</b>	595
<b>Known Mappings</b>	
UDP Port	687
TCP Port	687
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# ASIP-WEBADMIN

<b>Name/CLI Keyword</b>	asip-webadmin
<b>Full Name</b>	asip-webadmin
<b>Description</b>	AppleShare IP WebAdmin
<b>Reference</b>	-
<b>Global ID</b>	L4:1151
<b>ID</b>	1151
<b>Known Mappings</b>	
UDP Port	311
TCP Port	311
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## AS-SERVERMAP

<b>Name/CLI Keyword</b>	as-servermap
<b>Full Name</b>	as-servermap
<b>Description</b>	AS Server Mapper
<b>Reference</b>	-
<b>Global ID</b>	L4:364
<b>ID</b>	364
<b>Known Mappings</b>	
UDP Port	449
TCP Port	449
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AT-3

<b>Name/CLI Keyword</b>	at-3
<b>Full Name</b>	at-3
<b>Description</b>	AppleTalk Unused
<b>Reference</b>	-
<b>Global ID</b>	L4:1101
<b>ID</b>	1101
<b>Known Mappings</b>	
UDP Port	203
TCP Port	203
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	apple-talk-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## AT-5

<b>Name/CLI Keyword</b>	at-5
<b>Full Name</b>	at-5
<b>Description</b>	AppleTalk Unused
<b>Reference</b>	-
<b>Global ID</b>	L4:1103
<b>ID</b>	1103
<b>Known Mappings</b>	
UDP Port	205
TCP Port	205
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	apple-talk-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AT-7

<b>Name/CLI Keyword</b>	at-7
<b>Full Name</b>	at-7
<b>Description</b>	AppleTalk Unused
<b>Reference</b>	-
<b>Global ID</b>	L4:1105
<b>ID</b>	1105
<b>Known Mappings</b>	
UDP Port	207
TCP Port	207
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	apple-talk-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AT-8

<b>Name/CLI Keyword</b>	at-8
<b>Full Name</b>	at-8
<b>Description</b>	AppleTalk Unused
<b>Reference</b>	-
<b>Global ID</b>	L4:1106
<b>ID</b>	1106
<b>Known Mappings</b>	
UDP Port	208
TCP Port	208
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	apple-talk-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AT-ECHO

<b>Name/CLI Keyword</b>	at-echo
<b>Full Name</b>	at-echo
<b>Description</b>	AppleTalk Echo
<b>Reference</b>	-
<b>Global ID</b>	L4:1102
<b>ID</b>	1102
<b>Known Mappings</b>	
UDP Port	204
TCP Port	204
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	apple-talk-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## AT-NBP

<b>Name/CLI Keyword</b>	at-nbp
<b>Full Name</b>	at-nbp
<b>Description</b>	AppleTalk Name Binding
<b>Reference</b>	-
<b>Global ID</b>	L4:1100
<b>ID</b>	1100
<b>Known Mappings</b>	
UDP Port	202
TCP Port	202
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	apple-talk-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# AT-RTMP

<b>Name/CLI Keyword</b>	at-rtmp
<b>Full Name</b>	at-rtmp
<b>Description</b>	AppleTalk Routing Maintenance
<b>Reference</b>	-
<b>Global ID</b>	L4:1099
<b>ID</b>	1099
<b>Known Mappings</b>	
UDP Port	201
TCP Port	201
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	apple-talk-group
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## AT-ZIS

<b>Name/CLI Keyword</b>	at-zis
<b>Full Name</b>	at-zis
<b>Description</b>	AppleTalk Zone Information
<b>Reference</b>	-
<b>Global ID</b>	L4:1104
<b>ID</b>	1104
<b>Known Mappings</b>	
UDP Port	206
TCP Port	206
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	apple-talk-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AUDIO-OVER-HTTP

<b>Name/CLI Keyword</b>	audio-over-http
<b>Full Name</b>	Audio Over HTTP
<b>Description</b>	Audio over HTTP represents a classification of transferring Audio data (such as radio and audio) streaming over the HTTP protocol. If a flow is classified as a more specific protocol, it will not be classified by audio-over-http.
<b>Reference</b>	-
<b>Global ID</b>	L7:430
<b>ID</b>	120
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# AUDIT

<b>Name/CLI Keyword</b>	audit
<b>Full Name</b>	audit
<b>Description</b>	Unisys Audit SITP
<b>Reference</b>	-
<b>Global ID</b>	L4:1025
<b>ID</b>	1025
<b>Known Mappings</b>	
UDP Port	182
TCP Port	182
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AUDITD

<b>Name/CLI Keyword</b>	auditd
<b>Full Name</b>	auditd
<b>Description</b>	Digital Audit daemon
<b>Reference</b>	-
<b>Global ID</b>	L4:928
<b>ID</b>	928
<b>Known Mappings</b>	
UDP Port	48
TCP Port	48
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AURORA-CMGR

<b>Name/CLI Keyword</b>	aurora-cmgr
<b>Full Name</b>	Aurora CMGR
<b>Description</b>	Aurora CMGR
<b>Reference</b>	-
<b>Global ID</b>	L4:280
<b>ID</b>	280
<b>Known Mappings</b>	
UDP Port	364
TCP Port	364
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AURP

<b>Name/CLI Keyword</b>	aurp
<b>Full Name</b>	AppleTalk Update-based Routing Protocol
<b>Description</b>	Appletalk Update-Based Routing Pro.
<b>Reference</b>	-
<b>Global ID</b>	L4:303
<b>ID</b>	303
<b>Known Mappings</b>	
UDP Port	387
TCP Port	387
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# AUTH

<b>Name/CLI Keyword</b>	auth
<b>Full Name</b>	auth
<b>Description</b>	Authentication Service
<b>Reference</b>	-
<b>Global ID</b>	L4:983
<b>ID</b>	983
<b>Known Mappings</b>	
UDP Port	113
TCP Port	113
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# AVIAN

<b>Name/CLI Keyword</b>	avian
<b>Full Name</b>	avian
<b>Description</b>	avian
<b>Reference</b>	-
<b>Global ID</b>	L4:400
<b>ID</b>	400
<b>Known Mappings</b>	
UDP Port	486
TCP Port	486
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AVOCENT

<b>Name/CLI Keyword</b>	avocent
<b>Full Name</b>	avocent
<b>Description</b>	Secure management and installation discovery
<b>Reference</b>	-
<b>Global ID</b>	L4:1376
<b>ID</b>	1376
<b>Known Mappings</b>	
UDP Port	3211,3502,3871
TCP Port	3211,3502,3871
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# AX25

<b>Name/CLI Keyword</b>	ax25
<b>Full Name</b>	ax25
<b>Description</b>	AX.25 Frames
<b>Reference</b>	-
<b>Global ID</b>	L3:847
<b>ID</b>	847
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	93
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## AYIYA-IPV6-TUNNELED

<b>Name/CLI Keyword</b>	ayiya-ipv6-tunneled
<b>Full Name</b>	Ayiya IPv6 Tunneled
<b>Description</b>	Anything In Anything (AYIYA) is a tunneling protocol that connects islands of IP traffic. The protocol in NBAR supports only IPV6 tunneled over IPV4 (not IPV6 over IPV6).
<b>Reference</b>	<a href="http://www.sixxs.net/tools/ayiya/">http://www.sixxs.net/tools/ayiya/</a>
<b>Global ID</b>	L7:327
<b>ID</b>	1220
<b>Known Mappings</b>	
UDP Port	5072
TCP Port	5072
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-



## **BABELGUM through BR-SAT-MON**

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# BABELGUM

<b>Name/CLI Keyword</b>	babelgum
<b>Full Name</b>	Babelgum
<b>Description</b>	Babelgum is an internet TV website based on streaming TV shows and music videos. In 2008 bubelgum also launched the application for apple mobile devices: on the iPhone, iPod Touch and iPad.
<b>Reference</b>	<a href="http://www.babelgum.com/">http://www.babelgum.com/</a>
<b>Global ID</b>	L7:454
<b>ID</b>	1066
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# BACNET

<b>Name/CLI Keyword</b>	bacnet
<b>Full Name</b>	bacnet
<b>Description</b>	Building Automation and Control Networks
<b>Reference</b>	-
<b>Global ID</b>	L4:1330
<b>ID</b>	1330
<b>Known Mappings</b>	
UDP Port	47808
TCP Port	47808
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## BAIDU-MOVIE

<b>Name/CLI Keyword</b>	baidu-movie
<b>Full Name</b>	Baidu Movie
<b>Description</b>	Baidu movie is an internet TV web based application popular in China.
<b>Reference</b>	<a href="http://ir.baidu.com/">http://ir.baidu.com/</a>
<b>Global ID</b>	L7:442
<b>ID</b>	1043
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No



# BANYAN-RPC

<b>Name/CLI Keyword</b>	banyan-rpc
<b>Full Name</b>	banyan-rpc
<b>Description</b>	banyan-rpc
<b>Reference</b>	-
<b>Global ID</b>	L4:482
<b>ID</b>	482
<b>Known Mappings</b>	
UDP Port	567
TCP Port	567
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	banyan-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BANYAN-VIP

<b>Name/CLI Keyword</b>	banyan-vip
<b>Full Name</b>	banyan-vip
<b>Description</b>	banyan-vip
<b>Reference</b>	-
<b>Global ID</b>	L4:487
<b>ID</b>	487
<b>Known Mappings</b>	
UDP Port	573
TCP Port	573
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	banyan-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BB

<b>Name/CLI Keyword</b>	bb
<b>Full Name</b>	bb
<b>Description</b>	Big Brother network monitoring tool
<b>Reference</b>	-
<b>Global ID</b>	L4:1331
<b>ID</b>	1331
<b>Known Mappings</b>	
UDP Port	1984
TCP Port	1984
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BBNRCCMON

<b>Name/CLI Keyword</b>	bbnrccmon
<b>Full Name</b>	bbnrccmon
<b>Description</b>	BBN RCC Monitoring
<b>Reference</b>	-
<b>Global ID</b>	L3:765
<b>ID</b>	765
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	10
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BDP

<b>Name/CLI Keyword</b>	bdp
<b>Full Name</b>	bdp
<b>Description</b>	Bundle Discovery protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:495
<b>ID</b>	495
<b>Known Mappings</b>	
UDP Port	581
TCP Port	581
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BFTP

<b>Name/CLI Keyword</b>	bftp
<b>Full Name</b>	bftp
<b>Description</b>	Background File Transfer Program
<b>Reference</b>	-
<b>Global ID</b>	L4:992
<b>ID</b>	992
<b>Known Mappings</b>	
UDP Port	152
TCP Port	152
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BGMP

<b>Name/CLI Keyword</b>	bgmp
<b>Full Name</b>	bgmp
<b>Description</b>	BGMP
<b>Reference</b>	-
<b>Global ID</b>	L4:1136
<b>ID</b>	1136
<b>Known Mappings</b>	
UDP Port	264
TCP Port	264
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BGP

<b>Name/CLI Keyword</b>	bgp
<b>Full Name</b>	Border Gateway Protocol
<b>Description</b>	Border Gateway Protocol (BGP) is a protocol designed to share network information (for example network reachability) between autonomous systems (AS). According to the information, the BGP routers build/modify their routing tables. The protocol was designed to replace the Exterior Gateway Protocol (EGP). Usually the protocol uses TCP/UDP ports 179 as default.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc4274">http://tools.ietf.org/html/rfc4274</a>
<b>Global ID</b>	L4:11
<b>ID</b>	11
<b>Known Mappings</b>	
UDP Port	179
TCP Port	179
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# BGS-NSI

<b>Name/CLI Keyword</b>	bgs-nsi
<b>Full Name</b>	bgs-nsi
<b>Description</b>	bgs-nsi
<b>Reference</b>	-
<b>Global ID</b>	L4:396
<b>ID</b>	396
<b>Known Mappings</b>	
UDP Port	482
TCP Port	482
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BHEVENT

<b>Name/CLI Keyword</b>	bhevent
<b>Full Name</b>	BHEVENT
<b>Description</b>	bhevent
<b>Reference</b>	-
<b>Global ID</b>	L4:273
<b>ID</b>	273
<b>Known Mappings</b>	
UDP Port	357
TCP Port	357
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BHFHS

<b>Name/CLI Keyword</b>	bhfhs
<b>Full Name</b>	bhfhs
<b>Description</b>	bhfhs
<b>Reference</b>	-
<b>Global ID</b>	L4:1128
<b>ID</b>	1128
<b>Known Mappings</b>	
UDP Port	248
TCP Port	248
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BHMDS

<b>Name/CLI Keyword</b>	bhm ds
<b>Full Name</b>	bhm ds
<b>Description</b>	bhm ds
<b>Reference</b>	-
<b>Global ID</b>	L4:1150
<b>ID</b>	1150
<b>Known Mappings</b>	
UDP Port	310
TCP Port	310
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BINARY-OVER-HTTP

<b>Name/CLI Keyword</b>	binary-over-http
<b>Full Name</b>	Binary over HTTP
<b>Description</b>	Binary over HTTP represents the transfer of Binary data over HTTP protocol. For example, executive and compressed files like .exe, .zip , .raretc.
<b>Reference</b>	-
<b>Global ID</b>	L7:431
<b>ID</b>	121
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# BITTORRENT

<b>Name/CLI Keyword</b>	bittorrent
<b>Full Name</b>	BitTorrent
<b>Description</b>	BitTorrent is a p2p file sharing protocol used for distributing files over the internet. It identifies content by URL and is designed to integrate seamlessly with the web. The BitTorrent protocol is based on a BitTorrent tracker (server) that initializes the connections between the clients (peers).
<b>Reference</b>	<a href="http://jonas.nitro.dk/bittorrent/bittorrent-rfc.html">http://jonas.nitro.dk/bittorrent/bittorrent-rfc.html</a>
<b>Global ID</b>	L7:69
<b>ID</b>	69
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	bittorrent-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## BL-IDM

<b>Name/CLI Keyword</b>	bl-idm
<b>Full Name</b>	bl-idm
<b>Description</b>	Britton Lee IDM
<b>Reference</b>	-
<b>Global ID</b>	L4:935
<b>ID</b>	935
<b>Known Mappings</b>	
UDP Port	142
TCP Port	142
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BLIZWOW

<b>Name/CLI Keyword</b>	blizwow
<b>Full Name</b>	World of Warcraft
<b>Description</b>	World of warcraft is a massive multiplayer online role playing gaming protocol that was developed by Blizzard Entertainment.
<b>Reference</b>	<a href="http://eu.blizzard.com/en-gb/">http://eu.blizzard.com/en-gb/</a>
<b>Global ID</b>	L4:3724
<b>ID</b>	85
<b>Known Mappings</b>	
UDP Port	3724
TCP Port	3724
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# BMPP

<b>Name/CLI Keyword</b>	bmpp
<b>Full Name</b>	bmpp
<b>Description</b>	bmpp
<b>Reference</b>	-
<b>Global ID</b>	L4:541
<b>ID</b>	541
<b>Known Mappings</b>	
UDP Port	632
TCP Port	632
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BNA

<b>Name/CLI Keyword</b>	bna
<b>Full Name</b>	bna
<b>Description</b>	BNA
<b>Reference</b>	-
<b>Global ID</b>	L3:803
<b>ID</b>	803
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	49
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BNET

<b>Name/CLI Keyword</b>	bnet
<b>Full Name</b>	bnet
<b>Description</b>	bnet
<b>Reference</b>	-
<b>Global ID</b>	L4:330
<b>ID</b>	330
<b>Known Mappings</b>	
UDP Port	415
TCP Port	415
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## BORLAND-DSJ

<b>Name/CLI Keyword</b>	borland-dsj
<b>Full Name</b>	borland-dsj
<b>Description</b>	borland-dsj
<b>Reference</b>	-
<b>Global ID</b>	L4:611
<b>ID</b>	611
<b>Known Mappings</b>	
UDP Port	707
TCP Port	707
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# BR-SAT-MON

<b>Name/CLI Keyword</b>	br-sat-mon
<b>Full Name</b>	br-sat-mon
<b>Description</b>	Backroom SATNET Monitoring
<b>Reference</b>	-
<b>Global ID</b>	L3:830
<b>ID</b>	830
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	76
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-





## **CABLEPORT-AX through CYCLESERV2**

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# CABLEPORT-AX

<b>Name/CLI Keyword</b>	cablport-ax
<b>Full Name</b>	cablport-ax
<b>Description</b>	Cable Port A/X
<b>Reference</b>	-
<b>Global ID</b>	L4:1143
<b>ID</b>	1143
<b>Known Mappings</b>	
UDP Port	282
TCP Port	282
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# CAB-PROTOCOL

<b>Name/CLI Keyword</b>	cab-protocol
<b>Full Name</b>	cab-protocol
<b>Description</b>	CAB Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:509
<b>ID</b>	509
<b>Known Mappings</b>	
UDP Port	595
TCP Port	595
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CADLOCK

<b>Name/CLI Keyword</b>	cadlock
<b>Full Name</b>	cadlock
<b>Description</b>	cadlock
<b>Reference</b>	-
<b>Global ID</b>	L4:640
<b>ID</b>	640
<b>Known Mappings</b>	
UDP Port	770
TCP Port	770
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CAILIC

<b>Name/CLI Keyword</b>	cailic
<b>Full Name</b>	cailic
<b>Description</b>	Computer Associates Intl License Server
<b>Reference</b>	-
<b>Global ID</b>	L4:1113
<b>ID</b>	1113
<b>Known Mappings</b>	
UDP Port	216
TCP Port	216
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	license-manager
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## CALL-OF-DUTY

<b>Name/CLI Keyword</b>	call-of-duty
<b>Full Name</b>	call-of-duty
<b>Description</b>	Call of duty online gaming
<b>Reference</b>	-
<b>Global ID</b>	L4:1377
<b>ID</b>	1377
<b>Known Mappings</b>	
UDP Port	20500
TCP Port	20500,20510,28960
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CAPWAP-CONTROL

<b>Name/CLI Keyword</b>	capwap-control
<b>Full Name</b>	Control And Provisioning of Wireless Access Points Control Protocol
<b>Description</b>	Control And Provisioning of Wireless Access Points (CAPWAP) is a protocol used for Access Controllers (AC) to manage and control Wireless Termination Points (WTPs). CAPWAP is designed to centralize WLANs. CAPWAP control represents the control traffic passed from the WTP to AC or vice versa.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc5415">http://tools.ietf.org/html/rfc5415</a>
<b>Global ID</b>	L4:5246
<b>ID</b>	1221
<b>Known Mappings</b>	
UDP Port	5246
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CAPWAP-DATA

<b>Name/CLI Keyword</b>	capwap-data
<b>Full Name</b>	Control And Provisioning of Wireless Access Points Data Protocol
<b>Description</b>	Control And Provisioning of Wireless Access Points (CAPWAP) is a protocol used for Access Controllers (AC) to manage and control Wireless Termination Points (WTPs). CAPWAP is designed to centralize WLANs. CAPWAP data represents the data traffic passed from the WTP to AC or vice versa.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc5415">http://tools.ietf.org/html/rfc5415</a>
<b>Global ID</b>	L4:5247
<b>ID</b>	1325
<b>Known Mappings</b>	
UDP Port	5247
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# CBT

<b>Name/CLI Keyword</b>	cbt
<b>Full Name</b>	cbt
<b>Description</b>	CBT
<b>Reference</b>	-
<b>Global ID</b>	L3:762
<b>ID</b>	762
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	7
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CDC

<b>Name/CLI Keyword</b>	cdc
<b>Full Name</b>	cdc
<b>Description</b>	Certificate Distribution Center
<b>Reference</b>	-
<b>Global ID</b>	L4:1120
<b>ID</b>	1120
<b>Known Mappings</b>	
UDP Port	223
TCP Port	223
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## CDDBP-ALT

<b>Name/CLI Keyword</b>	cddbp-alt
<b>Full Name</b>	cddbp-alt
<b>Description</b>	CD DataBase Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1378
<b>ID</b>	1378
<b>Known Mappings</b>	
UDP Port	8880
TCP Port	8880
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CFDPTKT

<b>Name/CLI Keyword</b>	cfdpkt
<b>Full Name</b>	cfdpkt
<b>Description</b>	cfdpkt
<b>Reference</b>	-
<b>Global ID</b>	L4:989
<b>ID</b>	989
<b>Known Mappings</b>	
UDP Port	120
TCP Port	120
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CFTP

<b>Name/CLI Keyword</b>	cftp
<b>Full Name</b>	cftp
<b>Description</b>	CFTP
<b>Reference</b>	-
<b>Global ID</b>	L3:816
<b>ID</b>	816
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	62
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CHAOS

<b>Name/CLI Keyword</b>	chaos
<b>Full Name</b>	chaos
<b>Description</b>	Chaos
<b>Reference</b>	-
<b>Global ID</b>	L3:771
<b>ID</b>	771
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	16
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CHARGEN

<b>Name/CLI Keyword</b>	chargen
<b>Full Name</b>	chargen
<b>Description</b>	Character Generator
<b>Reference</b>	-
<b>Global ID</b>	L4:104
<b>ID</b>	104
<b>Known Mappings</b>	
UDP Port	19
TCP Port	19
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CHECKPOINT-CPMI

<b>Name/CLI Keyword</b>	checkpoint-cpmi
<b>Full Name</b>	Checkpoint CPMI
<b>Description</b>	Check Point Management Interface (CPMI) is a proprietary protocol of the Check Point Software Technologies Ltd. CPMI provides security services for their VPN-1 virtual private network/firewall software. The protocol contributes to Check Point Software's Open Platform for Security (OPSEC), which is a framework for network security. Typically CPMI uses TCP port 18190 as default.
<b>Reference</b>	<a href="http://read.pudn.com/downloads142/doc/614417/CPMI.pdf">http://read.pudn.com/downloads142/doc/614417/CPMI.pdf</a>
<b>Global ID</b>	L4:1332
<b>ID</b>	1332
<b>Known Mappings</b>	
UDP Port	-
TCP Port	18190
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CHSHELL

<b>Name/CLI Keyword</b>	chshell
<b>Full Name</b>	chshell
<b>Description</b>	chcmd
<b>Reference</b>	-
<b>Global ID</b>	L4:477
<b>ID</b>	477
<b>Known Mappings</b>	
UDP Port	562
TCP Port	562
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CIFS

<b>Name/CLI Keyword</b>	cifs
<b>Full Name</b>	Common Internet File System
<b>Description</b>	Common Internet File System is a standard protocol that allows users to share files across intranets and the internet. It is cross platform since it works in Windows OS and is also supported in MAC OS and Linux OS. CIFS protocol defines a remote file system protocol and it is implemented over TCP/IP and utilizes the DNS for scalability and is using Microsoft NetBIOS protocol. The protocols origin is from Microsofts SMB protocol group.
<b>Reference</b>	<a href="http://technet.microsoft.com/en-us/library/cc939973.aspx">http://technet.microsoft.com/en-us/library/cc939973.aspx</a>
<b>Global ID</b>	L7:80
<b>ID</b>	80
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# CIMPLEX

<b>Name/CLI Keyword</b>	cimplex
<b>Full Name</b>	cimplex
<b>Description</b>	cimplex
<b>Reference</b>	-
<b>Global ID</b>	L4:581
<b>ID</b>	581
<b>Known Mappings</b>	
UDP Port	673
TCP Port	673
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## CISCO-FNA

<b>Name/CLI Keyword</b>	cisco-fna
<b>Full Name</b>	cisco-fna
<b>Description</b>	cisco FNATIVE
<b>Reference</b>	-
<b>Global ID</b>	L4:999
<b>ID</b>	999
<b>Known Mappings</b>	
UDP Port	130
TCP Port	130
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CISCO-IP-CAMERA

<b>Name/CLI Keyword</b>	cisco-ip-camera
<b>Full Name</b>	Cisco IP Camera
<b>Description</b>	The Cisco Video Surveillance Solution relies on an IP network infrastructure to link all components. The designs of a highly available hierarchical network have been proven and tested for many years and allow applications to converge on an intelligent and resilient infrastructure.
<b>Reference</b>	<a href="http://www.cisco.com/web/solutions/ps/products.html#vidsurvipcam">http://www.cisco.com/web/solutions/ps/products.html#vidsurvipcam</a>
<b>Global ID</b>	L7:456
<b>ID</b>	1315
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	No

# CISCO-NAC

<b>Name/CLI Keyword</b>	cisco-nac
<b>Full Name</b>	Cisco NAC
<b>Description</b>	Cisco Network Admission Control is a system that provides integrated network security solutions. It offers authentication and authorization of wired, wireless, and VPN users and devices (access control), end-point security policies, simple guest access control, audit and information logging of network activity. Typically NAC uses UDP ports 8905 and 8906.
<b>Reference</b>	<a href="http://www.cisco.com/go/nac">http://www.cisco.com/go/nac</a>
<b>Global ID</b>	L4:1334
<b>ID</b>	1334
<b>Known Mappings</b>	
UDP Port	8905,8906
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	internet-privacy
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CISCO-PHONE

<b>Name/CLI Keyword</b>	cisco-phone
<b>Full Name</b>	Cisco Phone
<b>Description</b>	Cisco-ip-phone is a VoIP telephone used mainly in corporations; it can be used on or off site. The telephone uses the Internet as its infrastructure. The telephone unifies the use of voice, video, data and mobile applications. Cisco Phone is using SIP or Skinny as underlying protocol.
<b>Reference</b>	<a href="http://www.cisco.com/en/US/prod/collateral/voicesw/ps6788/phones/ps379/ps1854/product_data_sheet09186a008008884a.html">http://www.cisco.com/en/US/prod/collateral/voicesw/ps6788/phones/ps379/ps1854/product_data_sheet09186a008008884a.html</a>
<b>Global ID</b>	L7:81
<b>ID</b>	81
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# CISCO-SYS

<b>Name/CLI Keyword</b>	cisco-sys
<b>Full Name</b>	cisco-sys
<b>Description</b>	cisco SYSMANT
<b>Reference</b>	-
<b>Global ID</b>	L4:1161
<b>ID</b>	1161
<b>Known Mappings</b>	
UDP Port	132
TCP Port	132
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CISCO-TDP

<b>Name/CLI Keyword</b>	cisco-tdp
<b>Full Name</b>	cisco-tdp
<b>Description</b>	Cisco TDP
<b>Reference</b>	-
<b>Global ID</b>	L4:614
<b>ID</b>	614
<b>Known Mappings</b>	
UDP Port	711
TCP Port	711
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CISCO-TNA

<b>Name/CLI Keyword</b>	cisco-tna
<b>Full Name</b>	cisco-tna
<b>Description</b>	cisco TNATIVE
<b>Reference</b>	-
<b>Global ID</b>	L4:1160
<b>ID</b>	1160
<b>Known Mappings</b>	
UDP Port	131
TCP Port	131
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# CITRIX

<b>Name/CLI Keyword</b>	citrix
<b>Full Name</b>	Citrix
<b>Description</b>	Citrix is an application that mediates users remotely to their corporate applications. ICA: Independed Computing Architecture is a designated protocol for application server system; it is used for transferring data between clients and servers.CGP: CGP is a tunneling protocol, the latest addition to the family of Citrix protocol.As of today it encapsulates ICA protocol but will be extended to other Citrix protocol such as RDP, HTTP/HTTPS.IMA: used for server-server communication. Server-Browser: Used mainly a control connection which has Published Application Name and triggers an ICA connection
<b>Reference</b>	<a href="http://www.citrix.com/site/resources/dynamic/additional/ICA_Acceleration_0709a.pdf">http://www.citrix.com/site/resources/dynamic/additional/ICA_Acceleration_0709a.pdf</a>
<b>Global ID</b>	L7:56
<b>ID</b>	56
<b>Known Mappings</b>	
UDP Port	1494,2598
TCP Port	1494,2598
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CITRIX-STATIC

<b>Name/CLI Keyword</b>	citrix-static
<b>Full Name</b>	citrix-static
<b>Description</b>	Citrix Static
<b>Reference</b>	-
<b>Global ID</b>	L4:1604
<b>ID</b>	1433
<b>Known Mappings</b>	
UDP Port	1604,2512,2513
TCP Port	1604,2512,2513
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CLEARCASE

<b>Name/CLI Keyword</b>	clearcase
<b>Full Name</b>	Rational ClearCase
<b>Description</b>	ClearCase is a Software Configuration Management System providing version control, workspace management and parallel development support
<b>Reference</b>	<a href="http://www-01.ibm.com/software/awdtools/clearcase/">http://www-01.ibm.com/software/awdtools/clearcase/</a>
<b>Global ID</b>	L4:91
<b>ID</b>	91
<b>Known Mappings</b>	
UDP Port	371
TCP Port	371
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CLOANTO-NET-1

<b>Name/CLI Keyword</b>	cloanto-net-1
<b>Full Name</b>	Cloanto Net 1
<b>Description</b>	cloanto-net-1
<b>Reference</b>	-
<b>Global ID</b>	L4:272
<b>ID</b>	272
<b>Known Mappings</b>	
UDP Port	356
TCP Port	356
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	license-manager
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CMIP-AGENT

<b>Name/CLI Keyword</b>	cmip-agent
<b>Full Name</b>	cmip-agent
<b>Description</b>	CMIP/TCP Agent
<b>Reference</b>	-
<b>Global ID</b>	L4:1009
<b>ID</b>	1009
<b>Known Mappings</b>	
UDP Port	164
TCP Port	164
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CMIP-MAN

<b>Name/CLI Keyword</b>	cmip-man
<b>Full Name</b>	cmip-man
<b>Description</b>	CMIP/TCP Manager
<b>Reference</b>	-
<b>Global ID</b>	L4:1008
<b>ID</b>	1008
<b>Known Mappings</b>	
UDP Port	163
TCP Port	163
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# COAUTHOR

<b>Name/CLI Keyword</b>	coauthor
<b>Full Name</b>	coauthor
<b>Description</b>	oracle
<b>Reference</b>	-
<b>Global ID</b>	L4:693
<b>ID</b>	693
<b>Known Mappings</b>	
UDP Port	1529
TCP Port	1529
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CODAAUTH2

<b>Name/CLI Keyword</b>	codaauth2
<b>Full Name</b>	Codaauth2
<b>Description</b>	codaauth2
<b>Reference</b>	-
<b>Global ID</b>	L4:286
<b>ID</b>	286
<b>Known Mappings</b>	
UDP Port	370
TCP Port	370
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# COLLABORATOR

<b>Name/CLI Keyword</b>	collaborator
<b>Full Name</b>	collaborator
<b>Description</b>	collaborator
<b>Reference</b>	-
<b>Global ID</b>	L4:531
<b>ID</b>	531
<b>Known Mappings</b>	
UDP Port	622
TCP Port	622
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# COMMERCE

<b>Name/CLI Keyword</b>	commerce
<b>Full Name</b>	commerce
<b>Description</b>	commerce
<b>Reference</b>	-
<b>Global ID</b>	L4:460
<b>ID</b>	460
<b>Known Mappings</b>	
UDP Port	542
TCP Port	542
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# COMPAQ-PEER

<b>Name/CLI Keyword</b>	compaq-peer
<b>Full Name</b>	compaq-peer
<b>Description</b>	Compaq Peer Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:864
<b>ID</b>	864
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	110
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# COMPRESSNET

<b>Name/CLI Keyword</b>	compressnet
<b>Full Name</b>	compressnet
<b>Description</b>	Management Utility
<b>Reference</b>	-
<b>Global ID</b>	L4:900
<b>ID</b>	900
<b>Known Mappings</b>	
UDP Port	2
TCP Port	2
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# COMSCM

<b>Name/CLI Keyword</b>	comscm
<b>Full Name</b>	comscm
<b>Description</b>	comscm
<b>Reference</b>	-
<b>Global ID</b>	L4:352
<b>ID</b>	352
<b>Known Mappings</b>	
UDP Port	437
TCP Port	437
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CON

<b>Name/CLI Keyword</b>	con
<b>Full Name</b>	con
<b>Description</b>	con
<b>Reference</b>	-
<b>Global ID</b>	L4:631
<b>ID</b>	631
<b>Known Mappings</b>	
UDP Port	759
TCP Port	759
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CONFERENCE

<b>Name/CLI Keyword</b>	conference
<b>Full Name</b>	conference
<b>Description</b>	chat
<b>Reference</b>	-
<b>Global ID</b>	L4:449
<b>ID</b>	449
<b>Known Mappings</b>	
UDP Port	531
TCP Port	531
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CONNENDP

<b>Name/CLI Keyword</b>	connendp
<b>Full Name</b>	connendp
<b>Description</b>	almanid Connection Endpoint
<b>Reference</b>	-
<b>Global ID</b>	L4:601
<b>ID</b>	601
<b>Known Mappings</b>	
UDP Port	693
TCP Port	693
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# CONTENTSERVER

<b>Name/CLI Keyword</b>	contentserver
<b>Full Name</b>	contentserver
<b>Description</b>	contentserver
<b>Reference</b>	-
<b>Global ID</b>	L4:369
<b>ID</b>	369
<b>Known Mappings</b>	
UDP Port	3365
TCP Port	3365
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# COOLTALK

<b>Name/CLI Keyword</b>	cooltalk
<b>Full Name</b>	cooltalk
<b>Description</b>	Internet telephony tool
<b>Reference</b>	-
<b>Global ID</b>	L4:1335
<b>ID</b>	1335
<b>Known Mappings</b>	
UDP Port	-
TCP Port	6499
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CORBA-IIOP

<b>Name/CLI Keyword</b>	corba-iiop
<b>Full Name</b>	corba-iiop
<b>Description</b>	CORBA Internet Inter-ORB Protocol
<b>Reference</b>	-
<b>Global ID</b>	L7:111
<b>ID</b>	111
<b>Known Mappings</b>	
UDP Port	683,684
TCP Port	683,684
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	corba-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	inter-process-rpc
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## CORERJD

<b>Name/CLI Keyword</b>	corerjd
<b>Full Name</b>	corerjd
<b>Description</b>	corerjd
<b>Reference</b>	-
<b>Global ID</b>	L4:1145
<b>ID</b>	1145
<b>Known Mappings</b>	
UDP Port	284
TCP Port	284
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# COURIER

<b>Name/CLI Keyword</b>	courier
<b>Full Name</b>	courier
<b>Description</b>	rpc
<b>Reference</b>	-
<b>Global ID</b>	L4:448
<b>ID</b>	448
<b>Known Mappings</b>	
UDP Port	530
TCP Port	530
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# COVIA

<b>Name/CLI Keyword</b>	covia
<b>Full Name</b>	covia
<b>Description</b>	Communications Integrator
<b>Reference</b>	-
<b>Global ID</b>	L4:941
<b>ID</b>	941
<b>Known Mappings</b>	
UDP Port	64
TCP Port	64
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CPHB

<b>Name/CLI Keyword</b>	cphb
<b>Full Name</b>	cphb
<b>Description</b>	Computer Protocol Heart Beat
<b>Reference</b>	-
<b>Global ID</b>	L3:827
<b>ID</b>	827
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	73
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CPNX

<b>Name/CLI Keyword</b>	cpnx
<b>Full Name</b>	cpnx
<b>Description</b>	Computer Protocol Network Executive
<b>Reference</b>	-
<b>Global ID</b>	L3:826
<b>ID</b>	826
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	72
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## CPQ-WBEM

<b>Name/CLI Keyword</b>	cpq-wbem
<b>Full Name</b>	cpq-wbem
<b>Description</b>	Compaq HTTP
<b>Reference</b>	-
<b>Global ID</b>	L4:1336
<b>ID</b>	1336
<b>Known Mappings</b>	
UDP Port	2301
TCP Port	2301
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CREATIVEPARTNR

<b>Name/CLI Keyword</b>	creativepartnr
<b>Full Name</b>	creativepartnr
<b>Description</b>	creativepartnr
<b>Reference</b>	-
<b>Global ID</b>	L4:370
<b>ID</b>	370
<b>Known Mappings</b>	
UDP Port	455
TCP Port	455
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CREATIVESERVER

<b>Name/CLI Keyword</b>	creativeserver
<b>Full Name</b>	creativeserver
<b>Description</b>	creativeserver
<b>Reference</b>	-
<b>Global ID</b>	L4:368
<b>ID</b>	368
<b>Known Mappings</b>	
UDP Port	453
TCP Port	453
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CRS

<b>Name/CLI Keyword</b>	crs
<b>Full Name</b>	crs
<b>Description</b>	crs
<b>Reference</b>	-
<b>Global ID</b>	L4:421
<b>ID</b>	421
<b>Known Mappings</b>	
UDP Port	507
TCP Port	507
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CRTP

<b>Name/CLI Keyword</b>	crtp
<b>Full Name</b>	crtp
<b>Description</b>	Combat Radio Transport Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:880
<b>ID</b>	880
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	126
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CRUDP

<b>Name/CLI Keyword</b>	crudp
<b>Full Name</b>	crudp
<b>Description</b>	Combat Radio User Datagram
<b>Reference</b>	-
<b>Global ID</b>	L3:1225
<b>ID</b>	1225
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	127
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CRYPTOADMIN

<b>Name/CLI Keyword</b>	cryptoadmin
<b>Full Name</b>	cryptoadmin
<b>Description</b>	Crypto Admin
<b>Reference</b>	-
<b>Global ID</b>	L4:533
<b>ID</b>	533
<b>Known Mappings</b>	
UDP Port	624
TCP Port	624
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## CSI-SGWP

<b>Name/CLI Keyword</b>	csi-sgwp
<b>Full Name</b>	csi-sgwp
<b>Description</b>	Cabletron Management Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:915
<b>ID</b>	915
<b>Known Mappings</b>	
UDP Port	348
TCP Port	348
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## CSNET-NS

<b>Name/CLI Keyword</b>	csnet-ns
<b>Full Name</b>	csnet-ns
<b>Description</b>	Mailbox Name Nameserver
<b>Reference</b>	-
<b>Global ID</b>	L4:976
<b>ID</b>	976
<b>Known Mappings</b>	
UDP Port	105
TCP Port	105
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	naming-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CTF

<b>Name/CLI Keyword</b>	ctf
<b>Full Name</b>	ctf
<b>Description</b>	Common Trace Facility
<b>Reference</b>	-
<b>Global ID</b>	L4:957
<b>ID</b>	957
<b>Known Mappings</b>	
UDP Port	84
TCP Port	84
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CUSEEME

<b>Name/CLI Keyword</b>	cuseeme
<b>Full Name</b>	cuseeme
<b>Description</b>	CU-SeeMe desktop video conference
<b>Reference</b>	-
<b>Global ID</b>	L7:12
<b>ID</b>	12
<b>Known Mappings</b>	
UDP Port	7648,7649,24032
TCP Port	7648,7649
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CUSTIX

<b>Name/CLI Keyword</b>	custix
<b>Full Name</b>	custix
<b>Description</b>	Customer Ixchange
<b>Reference</b>	-
<b>Global ID</b>	L4:446
<b>ID</b>	446
<b>Known Mappings</b>	
UDP Port	528
TCP Port	528
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CVC\_HOSTD

<b>Name/CLI Keyword</b>	cvc_hostd
<b>Full Name</b>	cvc_hostd
<b>Description</b>	cvc_hostd
<b>Reference</b>	-
<b>Global ID</b>	L4:357
<b>ID</b>	357
<b>Known Mappings</b>	
UDP Port	442
TCP Port	442
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CVSPSERVER

<b>Name/CLI Keyword</b>	cvspserver
<b>Full Name</b>	cvspserver
<b>Description</b>	CVS pserver
<b>Reference</b>	-
<b>Global ID</b>	L4:1337
<b>ID</b>	1337
<b>Known Mappings</b>	
UDP Port	2401
TCP Port	2401
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CVSUP

<b>Name/CLI Keyword</b>	cvsup
<b>Full Name</b>	cvsup
<b>Description</b>	Cvsup
<b>Reference</b>	-
<b>Global ID</b>	L4:1338
<b>ID</b>	1338
<b>Known Mappings</b>	
UDP Port	5999
TCP Port	5999
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	file-sharing
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# CYBERCASH

<b>Name/CLI Keyword</b>	cybercash
<b>Full Name</b>	cybercash
<b>Description</b>	cybercash
<b>Reference</b>	-
<b>Global ID</b>	L4:468
<b>ID</b>	468
<b>Known Mappings</b>	
UDP Port	551
TCP Port	551
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	epayment
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# CYCLESERV

<b>Name/CLI Keyword</b>	cycleserv
<b>Full Name</b>	cycleserv
<b>Description</b>	cycleserv
<b>Reference</b>	-
<b>Global ID</b>	L4:635
<b>ID</b>	635
<b>Known Mappings</b>	
UDP Port	763
TCP Port	763
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## CYCLESERV2

<b>Name/CLI Keyword</b>	cycleserv2
<b>Full Name</b>	cycleserv2
<b>Description</b>	cycleserv2
<b>Reference</b>	-
<b>Global ID</b>	L4:642
<b>ID</b>	642
<b>Known Mappings</b>	
UDP Port	772
TCP Port	772
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## **DASP through DANTZ**

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# DASP

<b>Name/CLI Keyword</b>	dasp
<b>Full Name</b>	dasp
<b>Description</b>	dasp
<b>Reference</b>	-
<b>Global ID</b>	L4:354
<b>ID</b>	354
<b>Known Mappings</b>	
UDP Port	439
TCP Port	439
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DATASURFSRV

<b>Name/CLI Keyword</b>	datasurfsrv
<b>Full Name</b>	datasurfsrv
<b>Description</b>	DataRamp Svr
<b>Reference</b>	-
<b>Global ID</b>	L4:375
<b>ID</b>	375
<b>Known Mappings</b>	
UDP Port	461
TCP Port	461
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DATASURFSRVSEC

<b>Name/CLI Keyword</b>	datasurfsrvsec
<b>Full Name</b>	datasurfsrvsec
<b>Description</b>	DataRamp Svr svcs
<b>Reference</b>	-
<b>Global ID</b>	L4:376
<b>ID</b>	376
<b>Known Mappings</b>	
UDP Port	462
TCP Port	462
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DATEX-ASN

<b>Name/CLI Keyword</b>	datex-asn
<b>Full Name</b>	DATEX-ASN
<b>Description</b>	datex-asn
<b>Reference</b>	-
<b>Global ID</b>	L4:271
<b>ID</b>	271
<b>Known Mappings</b>	
UDP Port	355
TCP Port	355
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DAYTIME

<b>Name/CLI Keyword</b>	daytime
<b>Full Name</b>	daytime
<b>Description</b>	Daytime (RFC 867)
<b>Reference</b>	-
<b>Global ID</b>	L4:103
<b>ID</b>	103
<b>Known Mappings</b>	
UDP Port	13
TCP Port	13
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# DBASE

<b>Name/CLI Keyword</b>	dbase
<b>Full Name</b>	dbase
<b>Description</b>	dBASE Unix
<b>Reference</b>	-
<b>Global ID</b>	L4:1114
<b>ID</b>	1114
<b>Known Mappings</b>	
UDP Port	217
TCP Port	217
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DCCP

<b>Name/CLI Keyword</b>	dccp
<b>Full Name</b>	dccp
<b>Description</b>	Datagram Congestion Control Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:1238
<b>ID</b>	1238
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	33
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DCLINK

<b>Name/CLI Keyword</b>	dclink
<b>Full Name</b>	dclink
<b>Description</b>	Automated Data Collection Solution
<b>Reference</b>	-
<b>Global ID</b>	L4:1379
<b>ID</b>	1379
<b>Known Mappings</b>	
UDP Port	-
TCP Port	6305,6800
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## DCN-MEAS

<b>Name/CLI Keyword</b>	dcn-meas
<b>Full Name</b>	dcn-meas
<b>Description</b>	DCN Measurement Subsystems
<b>Reference</b>	-
<b>Global ID</b>	L3:773
<b>ID</b>	773
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	19
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DCP

<b>Name/CLI Keyword</b>	dcp
<b>Full Name</b>	dcp
<b>Description</b>	Device Control Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:964
<b>ID</b>	964
<b>Known Mappings</b>	
UDP Port	93
TCP Port	93
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DCTP

<b>Name/CLI Keyword</b>	dctp
<b>Full Name</b>	dctp
<b>Description</b>	dctp
<b>Reference</b>	-
<b>Global ID</b>	L4:583
<b>ID</b>	583
<b>Known Mappings</b>	
UDP Port	675
TCP Port	675
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## DDM-DFM

<b>Name/CLI Keyword</b>	ddm-dfm
<b>Full Name</b>	ddm-dfm
<b>Description</b>	DDM Distributed File management
<b>Reference</b>	-
<b>Global ID</b>	L4:362
<b>ID</b>	362
<b>Known Mappings</b>	
UDP Port	447
TCP Port	447
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## DDM-RDB

<b>Name/CLI Keyword</b>	ddm-rdb
<b>Full Name</b>	ddm-rdb
<b>Description</b>	DDM-Remote Relational Database Access
<b>Reference</b>	-
<b>Global ID</b>	L4:361
<b>ID</b>	361
<b>Known Mappings</b>	
UDP Port	446
TCP Port	446
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## DDM-SSL

<b>Name/CLI Keyword</b>	ddm-ssl
<b>Full Name</b>	ddm-ssl
<b>Description</b>	DDM-Remote DB Access Using Secure Sockets
<b>Reference</b>	-
<b>Global ID</b>	L4:363
<b>ID</b>	363
<b>Known Mappings</b>	
UDP Port	448
TCP Port	448
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DDP

<b>Name/CLI Keyword</b>	ddp
<b>Full Name</b>	ddp
<b>Description</b>	Datagram Delivery Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:791
<b>ID</b>	791
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	37
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DDX

<b>Name/CLI Keyword</b>	ddx
<b>Full Name</b>	ddx
<b>Description</b>	D-II Data Exchange
<b>Reference</b>	-
<b>Global ID</b>	L3:870
<b>ID</b>	870
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	116
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## DEC\_DLM

<b>Name/CLI Keyword</b>	dec_dlm
<b>Full Name</b>	dec_dlm
<b>Description</b>	dec_dlm
<b>Reference</b>	-
<b>Global ID</b>	L4:534
<b>ID</b>	534
<b>Known Mappings</b>	
UDP Port	625
TCP Port	625
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DECAP

<b>Name/CLI Keyword</b>	decap
<b>Full Name</b>	decap
<b>Description</b>	decap
<b>Reference</b>	-
<b>Global ID</b>	L4:318
<b>ID</b>	318
<b>Known Mappings</b>	
UDP Port	403
TCP Port	403
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DECAUTH

<b>Name/CLI Keyword</b>	decauth
<b>Full Name</b>	decauth
<b>Description</b>	decauth
<b>Reference</b>	-
<b>Global ID</b>	L4:1156
<b>ID</b>	1156
<b>Known Mappings</b>	
UDP Port	316
TCP Port	316
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DECBSRV

<b>Name/CLI Keyword</b>	decbsrv
<b>Full Name</b>	decbsrv
<b>Description</b>	decbsrv
<b>Reference</b>	-
<b>Global ID</b>	L4:493
<b>ID</b>	493
<b>Known Mappings</b>	
UDP Port	579
TCP Port	579
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DECLADEBUG

<b>Name/CLI Keyword</b>	decladebug
<b>Full Name</b>	decladebug
<b>Description</b>	DECLadebug Remote Debug Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:325
<b>ID</b>	325
<b>Known Mappings</b>	
UDP Port	410
TCP Port	410
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## DECVMS-SYSMGT

<b>Name/CLI Keyword</b>	decvms-sysmgt
<b>Full Name</b>	decvms-sysmgt
<b>Description</b>	decvms-sysmgt
<b>Reference</b>	-
<b>Global ID</b>	L4:356
<b>ID</b>	356
<b>Known Mappings</b>	
UDP Port	441
TCP Port	441
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## DEI-ICDA

<b>Name/CLI Keyword</b>	dei-icda
<b>Full Name</b>	dei-icda
<b>Description</b>	dei-icda
<b>Reference</b>	-
<b>Global ID</b>	L4:527
<b>ID</b>	527
<b>Known Mappings</b>	
UDP Port	618
TCP Port	618
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DEOS

<b>Name/CLI Keyword</b>	deos
<b>Full Name</b>	deos
<b>Description</b>	Distributed External Object Store
<b>Reference</b>	-
<b>Global ID</b>	L4:952
<b>ID</b>	952
<b>Known Mappings</b>	
UDP Port	76
TCP Port	76
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## DESKNETS

<b>Name/CLI Keyword</b>	desknets
<b>Full Name</b>	desknets
<b>Description</b>	Groupware application for resource sharing
<b>Reference</b>	-
<b>Global ID</b>	L4:1339
<b>ID</b>	1339
<b>Known Mappings</b>	
UDP Port	-
TCP Port	52300
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DEVICE

<b>Name/CLI Keyword</b>	device
<b>Full Name</b>	device
<b>Description</b>	device
<b>Reference</b>	-
<b>Global ID</b>	L4:655
<b>ID</b>	655
<b>Known Mappings</b>	
UDP Port	801
TCP Port	801
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DGP

<b>Name/CLI Keyword</b>	dgp
<b>Full Name</b>	dgp
<b>Description</b>	Dissimilar Gateway Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:840
<b>ID</b>	840
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	86
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DHCP

<b>Name/CLI Keyword</b>	dhcp
<b>Full Name</b>	Dynamic Host Configuration Protocol
<b>Description</b>	The Dynamic Host Configuration Protocol (DHCP) provides a framework for passing configuration information to hosts on a TCP/IP network. The information given by designated DHCP servers include: IP address, subnet mask and default gateway. A DHCP server usually listens on UDP port 67 and DHCP client usually listens on UDP 68.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc2131.txt">http://www.ietf.org/rfc/rfc2131.txt</a>
<b>Global ID</b>	L7:13
<b>ID</b>	13
<b>Known Mappings</b>	
UDP Port	67,68
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## DHCP-FAILOVER

<b>Name/CLI Keyword</b>	dhcp-failover
<b>Full Name</b>	dhcp-failover
<b>Description</b>	DHCP Failover
<b>Reference</b>	-
<b>Global ID</b>	L4:556
<b>ID</b>	556
<b>Known Mappings</b>	
UDP Port	647
TCP Port	647
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## DHCP-FAILOVER2

<b>Name/CLI Keyword</b>	dhcp-failover2
<b>Full Name</b>	dhcp-failover2
<b>Description</b>	dhcp-failover2
<b>Reference</b>	-
<b>Global ID</b>	L4:658
<b>ID</b>	658
<b>Known Mappings</b>	
UDP Port	847
TCP Port	847
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## DHCPV6-CLIENT

<b>Name/CLI Keyword</b>	dhcpv6-client
<b>Full Name</b>	dhcpv6-client
<b>Description</b>	DHCPv6 Client
<b>Reference</b>	-
<b>Global ID</b>	L4:464
<b>ID</b>	464
<b>Known Mappings</b>	
UDP Port	546
TCP Port	546
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DHCPV6-SERVER

<b>Name/CLI Keyword</b>	dhcpv6-server
<b>Full Name</b>	dhcpv6-server
<b>Description</b>	DHCPv6 Server
<b>Reference</b>	-
<b>Global ID</b>	L4:465
<b>ID</b>	465
<b>Known Mappings</b>	
UDP Port	547
TCP Port	547
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DHT

<b>Name/CLI Keyword</b>	dht
<b>Full Name</b>	Distributed Hash Table
<b>Description</b>	A distributed hash table (DHT) is a class of a decentralized distributed system that provides a lookup service similar to a hash table. BitTorrent uses DHT for storing peer contact information for trackerless torrents. In effect, each peer becomes a tracker. The protocol is based on Kademila and is implemented over UDP.
<b>Reference</b>	<a href="http://www.ietf.org/proceedings/65/slides/plenaryt-2.pdf">http://www.ietf.org/proceedings/65/slides/plenaryt-2.pdf</a>
<b>Global ID</b>	L7:439
<b>ID</b>	886
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DICOM

<b>Name/CLI Keyword</b>	dicom
<b>Full Name</b>	Digital Imaging and Communications in Medicine
<b>Description</b>	Digital Imaging and Communication in Medicine is used to handle, store, print and transmit medical imaging.
<b>Reference</b>	<a href="http://dicom.nema.org/">http://dicom.nema.org/</a>
<b>Global ID</b>	L7:76
<b>ID</b>	76
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## DIGITAL-VRC

<b>Name/CLI Keyword</b>	digital-vrc
<b>Full Name</b>	digital-vrc
<b>Description</b>	digital-vrc
<b>Reference</b>	-
<b>Global ID</b>	L4:380
<b>ID</b>	380
<b>Known Mappings</b>	
UDP Port	466
TCP Port	466
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DIRECTCONNECT

<b>Name/CLI Keyword</b>	directconnect
<b>Full Name</b>	Direct Connect
<b>Description</b>	Direct connect is a peer-to-peer file sharing protocol. Clients connect to a main hub that mediates them to other clients in order to download files. The hubs hold a database of clients and files and mediate the clients. Once clients are connected in a P2P manner, they can download files and chat with one another.
<b>Reference</b>	<a href="http://www.metroactive.com/papers/metro/07.12.01/work-0128.html">http://www.metroactive.com/papers/metro/07.12.01/work-0128.html</a>
<b>Global ID</b>	L7:70
<b>ID</b>	70
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# DIRECTPLAY

<b>Name/CLI Keyword</b>	directplay
<b>Full Name</b>	directplay
<b>Description</b>	DirectPlay
<b>Reference</b>	-
<b>Global ID</b>	L4:716
<b>ID</b>	716
<b>Known Mappings</b>	
UDP Port	2234
TCP Port	2234
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# DIRECTPLAY8

<b>Name/CLI Keyword</b>	directplay8
<b>Full Name</b>	directplay8
<b>Description</b>	DirectPlay8
<b>Reference</b>	-
<b>Global ID</b>	L4:717
<b>ID</b>	717
<b>Known Mappings</b>	
UDP Port	6073
TCP Port	6073
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DIRECTV-CATLG

<b>Name/CLI Keyword</b>	directv-catlg
<b>Full Name</b>	directv-catlg
<b>Description</b>	Direct TV Data Catalog
<b>Reference</b>	-
<b>Global ID</b>	L4:723
<b>ID</b>	723
<b>Known Mappings</b>	
UDP Port	3337
TCP Port	3337
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DIRECTV-SOFT

<b>Name/CLI Keyword</b>	directv-soft
<b>Full Name</b>	directv-soft
<b>Description</b>	Direct TV Software Updates
<b>Reference</b>	-
<b>Global ID</b>	L4:721
<b>ID</b>	721
<b>Known Mappings</b>	
UDP Port	3335
TCP Port	3335
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DIRECTV-TICK

<b>Name/CLI Keyword</b>	directv-tick
<b>Full Name</b>	directv-tick
<b>Description</b>	Direct TV Tickers
<b>Reference</b>	-
<b>Global ID</b>	L4:722
<b>ID</b>	722
<b>Known Mappings</b>	
UDP Port	3336
TCP Port	3336
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## DIRECTV-WEB

<b>Name/CLI Keyword</b>	directv-web
<b>Full Name</b>	directv-web
<b>Description</b>	Direct TV Webcasting
<b>Reference</b>	-
<b>Global ID</b>	L4:720
<b>ID</b>	720
<b>Known Mappings</b>	
UDP Port	3334
TCP Port	3334
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DISCARD

<b>Name/CLI Keyword</b>	discard
<b>Full Name</b>	discard
<b>Description</b>	Discard
<b>Reference</b>	-
<b>Global ID</b>	L4:903
<b>ID</b>	903
<b>Known Mappings</b>	
UDP Port	9
TCP Port	9
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DISCLOSE

<b>Name/CLI Keyword</b>	disclose
<b>Full Name</b>	disclose
<b>Description</b>	campaign contribution disclosures
<b>Reference</b>	-
<b>Global ID</b>	L4:575
<b>ID</b>	575
<b>Known Mappings</b>	
UDP Port	667
TCP Port	667
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DISTCC

<b>Name/CLI Keyword</b>	distcc
<b>Full Name</b>	distcc
<b>Description</b>	Distributed Compiler
<b>Reference</b>	-
<b>Global ID</b>	L4:1340
<b>ID</b>	1340
<b>Known Mappings</b>	
UDP Port	3632
TCP Port	3632
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# DIXIE

<b>Name/CLI Keyword</b>	dixie
<b>Full Name</b>	dixie
<b>Description</b>	DIXIE Protocol Specification
<b>Reference</b>	-
<b>Global ID</b>	L4:967
<b>ID</b>	967
<b>Known Mappings</b>	
UDP Port	96
TCP Port	96
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DLS

<b>Name/CLI Keyword</b>	dls
<b>Full Name</b>	dls
<b>Description</b>	Directory Location Service
<b>Reference</b>	-
<b>Global ID</b>	L4:1078
<b>ID</b>	1078
<b>Known Mappings</b>	
UDP Port	197
TCP Port	197
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DLS-MON

<b>Name/CLI Keyword</b>	dls-mon
<b>Full Name</b>	dls-mon
<b>Description</b>	Directory Location Service Monitor
<b>Reference</b>	-
<b>Global ID</b>	L4:1085
<b>ID</b>	1085
<b>Known Mappings</b>	
UDP Port	198
TCP Port	198
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DMP

<b>Name/CLI Keyword</b>	dmp
<b>Full Name</b>	Digital Media Player
<b>Description</b>	Digital Media Player is an IP-based integrated component of the Cisco Digital Media Suite for Cisco Digital Signs and Cisco Cast. It controls the display and playback of rich digital media, including high-definition live broadcasts or on-demand video, Adobe Flash Player animations, graphics, text tickers, and other web content. DMP is fully manageable as a standalone device; however, as part of the integrated Cisco Digital Signs and Cisco Cast systems, it is a powerful, customizable digital media publishing endpoint. Using the Cisco Digital Media Manager (DMM), the centralized management system component of the Cisco Digital Media Suite, you can manage the DMP. It supports MPEG, web-content Adobe-Flash player 9 and tickers, live broadcasting and on demand video content. The underlying protocols are FTP (for transferring files), HTTP and HTTPS for browsing, RTP and RTSP for unicast streaming. NBAR2 does not support multicast streams, and DMP browsing, therefore the classification is for traffic between DMM and DMP.
<b>Reference</b>	<a href="http://www.cisco.com/en/US/products/ps7220/index.html">http://www.cisco.com/en/US/products/ps7220/index.html</a>
<b>Global ID</b>	L7:492
<b>ID</b>	1422
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No

**Underlying Protocols**    No

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## DN6-NLM-AUD

<b>Name/CLI Keyword</b>	dn6-nlm-aud
<b>Full Name</b>	dn6-nlm-aud
<b>Description</b>	DNSIX Network Level Module Audit
<b>Reference</b>	-
<b>Global ID</b>	L4:1044
<b>ID</b>	1044
<b>Known Mappings</b>	
UDP Port	195
TCP Port	195
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DNA-CML

<b>Name/CLI Keyword</b>	dna-cml
<b>Full Name</b>	dna-cml
<b>Description</b>	DNA-CML
<b>Reference</b>	-
<b>Global ID</b>	L4:351
<b>ID</b>	351
<b>Known Mappings</b>	
UDP Port	436
TCP Port	436
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DNP

<b>Name/CLI Keyword</b>	dnp
<b>Full Name</b>	dnp
<b>Description</b>	Distributed Network Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1341
<b>ID</b>	1341
<b>Known Mappings</b>	
UDP Port	19999,20000
TCP Port	19999,20000
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# DNS

<b>Name/CLI Keyword</b>	dns
<b>Full Name</b>	Domain Name System
<b>Description</b>	Domain Name Server is a server that translates URLs into IP addresses based on client queries. It is based on client-server architecture.
<b>Reference</b>	<a href="https://www1.ietf.org/rfc/rfc1035.txt">https://www1.ietf.org/rfc/rfc1035.txt</a>
<b>Global ID</b>	L4:53
<b>ID</b>	72
<b>Known Mappings</b>	
UDP Port	53
TCP Port	53
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	naming-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DNSIX

<b>Name/CLI Keyword</b>	dnsix
<b>Full Name</b>	dnsix
<b>Description</b>	DNSIX Securit Attribute Token Map
<b>Reference</b>	-
<b>Global ID</b>	L4:961
<b>ID</b>	961
<b>Known Mappings</b>	
UDP Port	90
TCP Port	90
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DOOM

<b>Name/CLI Keyword</b>	doom
<b>Full Name</b>	doom
<b>Description</b>	doom Id Software
<b>Reference</b>	-
<b>Global ID</b>	L4:99
<b>ID</b>	99
<b>Known Mappings</b>	
UDP Port	666
TCP Port	666
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DPSI

<b>Name/CLI Keyword</b>	dpsi
<b>Full Name</b>	dpsi
<b>Description</b>	dpsi
<b>Reference</b>	-
<b>Global ID</b>	L4:1155
<b>ID</b>	1155
<b>Known Mappings</b>	
UDP Port	315
TCP Port	315
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DSFGW

<b>Name/CLI Keyword</b>	dsfgw
<b>Full Name</b>	dsfgw
<b>Description</b>	dsfgw
<b>Reference</b>	-
<b>Global ID</b>	L4:353
<b>ID</b>	353
<b>Known Mappings</b>	
UDP Port	438
TCP Port	438
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DSP

<b>Name/CLI Keyword</b>	dsp
<b>Full Name</b>	dsp
<b>Description</b>	Display Support Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:917
<b>ID</b>	917
<b>Known Mappings</b>	
UDP Port	33
TCP Port	33
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DSP3270

<b>Name/CLI Keyword</b>	dsp3270
<b>Full Name</b>	dsp3270
<b>Description</b>	Display Systems Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1126
<b>ID</b>	1126
<b>Known Mappings</b>	
UDP Port	246
TCP Port	246
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DSR

<b>Name/CLI Keyword</b>	dsr
<b>Full Name</b>	dsr
<b>Description</b>	Dynamic Source Routing Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:1240
<b>ID</b>	1240
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	48
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## DTAG-STE-SB

<b>Name/CLI Keyword</b>	dtag-ste-sb
<b>Full Name</b>	DTAG-STE-SB
<b>Description</b>	DTAG
<b>Reference</b>	-
<b>Global ID</b>	L4:268
<b>ID</b>	268
<b>Known Mappings</b>	
UDP Port	352
TCP Port	352
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DTK

<b>Name/CLI Keyword</b>	dtk
<b>Full Name</b>	Delay Tolerant Kerberos
<b>Description</b>	dtk
<b>Reference</b>	-
<b>Global ID</b>	L4:281
<b>ID</b>	281
<b>Known Mappings</b>	
UDP Port	365
TCP Port	365
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DWR

<b>Name/CLI Keyword</b>	dwr
<b>Full Name</b>	dwr
<b>Description</b>	dwr
<b>Reference</b>	-
<b>Global ID</b>	L4:553
<b>ID</b>	553
<b>Known Mappings</b>	
UDP Port	644
TCP Port	644
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# DANTZ

<b>Name/CLI Keyword</b>	dantz
<b>Full Name</b>	dantz
<b>Description</b>	dantz
<b>Reference</b>	-
<b>Global ID</b>	L4:411
<b>ID</b>	411
<b>Known Mappings</b>	
UDP Port	497
TCP Port	497
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## **ECHO through EXEC**

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# ECHO

<b>Name/CLI Keyword</b>	echo
<b>Full Name</b>	Echo Protocol
<b>Description</b>	Echo is a protocol that is used for debugging and measurement tool, by sending back all the data that was received from the source. The protocol works on TCP and UDP, typically on port 7.
<b>Reference</b>	<a href="http://www.faqs.org/rfcs/rfc862.html">http://www.faqs.org/rfcs/rfc862.html</a>
<b>Global ID</b>	L4:101
<b>ID</b>	101
<b>Known Mappings</b>	
UDP Port	7
TCP Port	7
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# EDONKEY

<b>Name/CLI Keyword</b>	edonkey
<b>Full Name</b>	eDonkey
<b>Description</b>	eDonkey is a peer-to-peer file sharing adopted to share big size files. The network is based on multiple decentralized servers ,each client must be connected to a server to enter the network.
<b>Reference</b>	<a href="http://web.archive.org/web/20010213200827/www.edonkey2000.com/overview.html">http://web.archive.org/web/20010213200827/www.edonkey2000.com/overview.html</a>
<b>Global ID</b>	L7:67
<b>ID</b>	67
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	edonkey-emule-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# EDONKEY-STATIC

<b>Name/CLI Keyword</b>	edonkey-static
<b>Full Name</b>	edonkey-static
<b>Description</b>	Static Edonkey
<b>Reference</b>	-
<b>Global ID</b>	L7:1333
<b>ID</b>	1333
<b>Known Mappings</b>	
UDP Port	4661,4662,4663,4664,4665,4672,4673,4711,5662,5773,5783
TCP Port	4661,4662,4663,4664,4665,4672,4673,4711,5662,5773,5783
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	edonkey-emule-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# EGP

<b>Name/CLI Keyword</b>	egp
<b>Full Name</b>	Exterior Gateway Protocol
<b>Description</b>	Exterior Gateway Protocol (EGP) is a protocol used to convey network information between neighboring gateways, or Autonomic systems. This way the gateways acquire neighbors, monitor neighbor reachability and exchange net-reachability information in the form of Update messages. EGP is IP protocol number 8.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc904">http://tools.ietf.org/html/rfc904</a>
<b>Global ID</b>	L3:4
<b>ID</b>	4
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	8
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# EIGRP

<b>Name/CLI Keyword</b>	eigrp
<b>Full Name</b>	Interior Gateway Routing Protocol
<b>Description</b>	Enhanced Interior Gateway Routing Protocol (EIGRP) is an interior gateway protocol. It is an advanced distance-vector routing protocol, with optimizations to minimize both the routing instability incurred after topology changes, as well as the use of bandwidth and processing power in the router. The protocol is usually known as IP protocol 88 as default.
<b>Reference</b>	<a href="http://www.cisco.com/en/US/tech/tk365/technologies_white_paper09186a0080094cb7.shtml">http://www.cisco.com/en/US/tech/tk365/technologies_white_paper09186a0080094cb7.shtml</a>
<b>Global ID</b>	L3:7
<b>ID</b>	7
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	88
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ELCSD

<b>Name/CLI Keyword</b>	elcsd
<b>Full Name</b>	elcsd
<b>Description</b>	errlog copy/server daemon
<b>Reference</b>	-
<b>Global ID</b>	L4:608
<b>ID</b>	608
<b>Known Mappings</b>	
UDP Port	704
TCP Port	704
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# EMBL-NDT

<b>Name/CLI Keyword</b>	embl-ndt
<b>Full Name</b>	embl-ndt
<b>Description</b>	EMBL Nucleic Data Transfer
<b>Reference</b>	-
<b>Global ID</b>	L4:310
<b>ID</b>	310
<b>Known Mappings</b>	
UDP Port	394
TCP Port	394
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# EMCON

<b>Name/CLI Keyword</b>	emcon
<b>Full Name</b>	emcon
<b>Description</b>	EMCON
<b>Reference</b>	-
<b>Global ID</b>	L3:769
<b>ID</b>	769
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	14
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# EMFIS-CNTL

<b>Name/CLI Keyword</b>	emfis-cntl
<b>Full Name</b>	emfis-cntl
<b>Description</b>	EMFIS Control Service
<b>Reference</b>	-
<b>Global ID</b>	L4:933
<b>ID</b>	933
<b>Known Mappings</b>	
UDP Port	141
TCP Port	141
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## EMFIS-DATA

<b>Name/CLI Keyword</b>	emfis-data
<b>Full Name</b>	emfis-data
<b>Description</b>	EMFIS Data Service
<b>Reference</b>	-
<b>Global ID</b>	L4:929
<b>ID</b>	929
<b>Known Mappings</b>	
UDP Port	140
TCP Port	140
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ENCAP

<b>Name/CLI Keyword</b>	encap
<b>Full Name</b>	encap
<b>Description</b>	Encapsulation Header
<b>Reference</b>	-
<b>Global ID</b>	L3:852
<b>ID</b>	852
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	98
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# ENCRYPTED-BITTORRENT

<b>Name/CLI Keyword</b>	encrypted-bittorrent
<b>Full Name</b>	Encrypted Bittorrent
<b>Description</b>	BitTorrent is a peer-to-peer file sharing protocol used for distributing files over the internet. It identifies content by URL and is designed to integrate seamlessly with the web. The BitTorrent protocol is based on a BitTorrent tracker (server) that initializes the connections between the clients (peers). Encrypted BitTorrent is an attempt to provide anonymous and private BitTorrent traffic.
<b>Reference</b>	<a href="http://www.bittorrent.com/">http://www.bittorrent.com/</a>
<b>Global ID</b>	L7:313
<b>ID</b>	1206
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	bittorrent-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ENCRYPTED-EMULE

<b>Name/CLI Keyword</b>	encrypted-emule
<b>Full Name</b>	Encrypted eMule
<b>Description</b>	eMule is a peer-to-peer file sharing application based on eDonkey, eDonkey2000 and Kad network. eMule clients enable obfuscation support to encrypt the traffic, encrypted emule represents the encrypted traffic.
<b>Reference</b>	<a href="http://www.emule-project.net/">http://www.emule-project.net/</a>
<b>Global ID</b>	L7:417
<b>ID</b>	885
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	edonkey-emule-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ENTOMB

<b>Name/CLI Keyword</b>	entomb
<b>Full Name</b>	entomb
<b>Description</b>	entomb
<b>Reference</b>	-
<b>Global ID</b>	L4:647
<b>ID</b>	647
<b>Known Mappings</b>	
UDP Port	775
TCP Port	775
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ENTRUST-AAAS

<b>Name/CLI Keyword</b>	entrust-aaas
<b>Full Name</b>	entrust-aaas
<b>Description</b>	entrust-aaas
<b>Reference</b>	-
<b>Global ID</b>	L4:588
<b>ID</b>	588
<b>Known Mappings</b>	
UDP Port	680
TCP Port	680
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ENTRUST-AAMS

<b>Name/CLI Keyword</b>	entrust-aams
<b>Full Name</b>	entrust-aams
<b>Description</b>	entrust-aams
<b>Reference</b>	-
<b>Global ID</b>	L4:589
<b>ID</b>	589
<b>Known Mappings</b>	
UDP Port	681
TCP Port	681
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ENTRUST-ASH

<b>Name/CLI Keyword</b>	entrust-ash
<b>Full Name</b>	entrust-ash
<b>Description</b>	Entrust Administration Service Handler
<b>Reference</b>	-
<b>Global ID</b>	L4:613
<b>ID</b>	613
<b>Known Mappings</b>	
UDP Port	710
TCP Port	710
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ENTRUST-KMSH

<b>Name/CLI Keyword</b>	entrust-kmsh
<b>Full Name</b>	entrust-kmsh
<b>Description</b>	Entrust Key Management Service Handler
<b>Reference</b>	-
<b>Global ID</b>	L4:612
<b>ID</b>	612
<b>Known Mappings</b>	
UDP Port	709
TCP Port	709
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ENTRUST-SPS

<b>Name/CLI Keyword</b>	entrust-sps
<b>Full Name</b>	entrust-sps
<b>Description</b>	entrust-sps
<b>Reference</b>	-
<b>Global ID</b>	L4:549
<b>ID</b>	549
<b>Known Mappings</b>	
UDP Port	640
TCP Port	640
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# EPMAP

<b>Name/CLI Keyword</b>	epmap
<b>Full Name</b>	epmap
<b>Description</b>	DCE endpoint resolution
<b>Reference</b>	-
<b>Global ID</b>	L4:1311
<b>ID</b>	1311
<b>Known Mappings</b>	
UDP Port	135
TCP Port	135
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	inter-process-rpc
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ERPC

<b>Name/CLI Keyword</b>	erpc
<b>Full Name</b>	erpc
<b>Description</b>	Encore Expedited Remote Pro.Call
<b>Reference</b>	-
<b>Global ID</b>	L4:990
<b>ID</b>	990
<b>Known Mappings</b>	
UDP Port	121
TCP Port	121
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ESCP-IP

<b>Name/CLI Keyword</b>	escp-ip
<b>Full Name</b>	escp-ip
<b>Description</b>	escp-ip
<b>Reference</b>	-
<b>Global ID</b>	L4:530
<b>ID</b>	530
<b>Known Mappings</b>	
UDP Port	621
TCP Port	621
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ESIGNAL

<b>Name/CLI Keyword</b>	esignal
<b>Full Name</b>	esignal
<b>Description</b>	Real-time market data and decision support tools
<b>Reference</b>	-
<b>Global ID</b>	L4:1380
<b>ID</b>	1380
<b>Known Mappings</b>	
UDP Port	-
TCP Port	2189,2194,2196
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ESRO-EMSDP

<b>Name/CLI Keyword</b>	esro-emsdp
<b>Full Name</b>	esro-emsdp
<b>Description</b>	ESRO-EMSDP V1.3
<b>Reference</b>	-
<b>Global ID</b>	L4:551
<b>ID</b>	551
<b>Known Mappings</b>	
UDP Port	642
TCP Port	642
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ESRO-GEN

<b>Name/CLI Keyword</b>	esro-gen
<b>Full Name</b>	esro-gen
<b>Description</b>	Efficient Short Remote Operations
<b>Reference</b>	-
<b>Global ID</b>	L4:1131
<b>ID</b>	1131
<b>Known Mappings</b>	
UDP Port	259
TCP Port	259
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	inter-process-rpc
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ETHERIP

<b>Name/CLI Keyword</b>	etherip
<b>Full Name</b>	Ethernet-within-IP Encapsulation
<b>Description</b>	EtherIP is a protocol used for tunneling Ethernet packets and IEEE 802.3 MAC frames across an IP internet. It is usually used when the layer three protocol is not IP, or when the layer three data is obscured by encryption. EtherIP is IP protocol number 97.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc3378">http://tools.ietf.org/html/rfc3378</a>
<b>Global ID</b>	L3:851
<b>ID</b>	851
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	97
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## EUDORA-SET

<b>Name/CLI Keyword</b>	eudora-set
<b>Full Name</b>	eudora-set
<b>Description</b>	Eudora Set
<b>Reference</b>	-
<b>Global ID</b>	L4:506
<b>ID</b>	506
<b>Known Mappings</b>	
UDP Port	592
TCP Port	592
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# EXCHANGE

<b>Name/CLI Keyword</b>	exchange
<b>Full Name</b>	Microsoft Exchange
<b>Description</b>	Exchange is a protocol that allows users to synchronize and connect to their exchange server when the client is outside the organization's firewall. The underlying protocol is RPC over HTTP.
<b>Reference</b>	<a href="http://support.microsoft.com/kb/262986">http://support.microsoft.com/kb/262986</a>
<b>Global ID</b>	L7:49
<b>ID</b>	49
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# EXEC

<b>Name/CLI Keyword</b>	exec
<b>Full Name</b>	exec
<b>Description</b>	EXEC protocol is used for remote process execution. The client connects to a server via a terminal and its as if the program was being run on the local machine.
<b>Reference</b>	<a href="http://wiki.wireshark.org/Exec">http://wiki.wireshark.org/Exec</a>
<b>Global ID</b>	L4:512
<b>ID</b>	426
<b>Known Mappings</b>	
UDP Port	-
TCP Port	512
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## **FASTTRACK through FUJITSU-DEV**

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# FASTTRACK

<b>Name/CLI Keyword</b>	fasttrack
<b>Full Name</b>	FastTrack
<b>Description</b>	FastTrack is a file sharing client software that is based on peer-to-peer connection. FastTrack is used by multiple file sharing applications such as Kazaa, Grokster, iMesh, and Morpheus. Initialization: Initial the connection with FastTrack server over HTTP. Search: Searching for files in FastTrack server. Download: Download request from FastTracker server.
<b>Reference</b>	<a href="http://developer.berlios.de/projects/gift-fasttrack/">http://developer.berlios.de/projects/gift-fasttrack/</a>
<b>Global ID</b>	L7:57
<b>ID</b>	57
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	fasttrack-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-networking
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FASTTRACK-STATIC

<b>Name/CLI Keyword</b>	fasttrack-static
<b>Full Name</b>	fasttrack-static
<b>Description</b>	FastTrack Traffic - KaZaA Morpheus Grokster...
<b>Reference</b>	-
<b>Global ID</b>	L7:1322
<b>ID</b>	1322
<b>Known Mappings</b>	
UDP Port	1214
TCP Port	1214
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	fasttrack-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-networking
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FATSERV

<b>Name/CLI Keyword</b>	fatserv
<b>Full Name</b>	Fatmen Server
<b>Description</b>	Fatmen Server
<b>Reference</b>	-
<b>Global ID</b>	L4:305
<b>ID</b>	305
<b>Known Mappings</b>	
UDP Port	347
TCP Port	347
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FC

<b>Name/CLI Keyword</b>	fc
<b>Full Name</b>	fc
<b>Description</b>	Fibre Channel
<b>Reference</b>	-
<b>Global ID</b>	L3:1231
<b>ID</b>	1231
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	133
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FCP

<b>Name/CLI Keyword</b>	fcp
<b>Full Name</b>	fcp
<b>Description</b>	FirstClass Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:424
<b>ID</b>	424
<b>Known Mappings</b>	
UDP Port	510
TCP Port	510
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	storage
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# FILEMAKER-ANNOUNCEMENT

<b>Name/CLI Keyword</b>	filemaker-announcement
<b>Full Name</b>	filemaker-announcement
<b>Description</b>	Filemaker relational database application
<b>Reference</b>	-
<b>Global ID</b>	L4:1381
<b>ID</b>	1381
<b>Known Mappings</b>	
UDP Port	2399,5003,5013,5015,16000,16001,16016
TCP Port	2399,5003,5013,5015,16000,16001,16016
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FILETOPIA

<b>Name/CLI Keyword</b>	filetopia
<b>Full Name</b>	Filetopia
<b>Description</b>	Filetopia is a secured peer to peer file sharing software which the user can chat, message and share files with other users online. The main difference between this file sharing software to others is the fact this protects the users IP address. The software works on Windows platform.
<b>Reference</b>	<a href="http://www.filetopia.org/">http://www.filetopia.org/</a>
<b>Global ID</b>	L7:433
<b>ID</b>	432
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FINGER

<b>Name/CLI Keyword</b>	finger
<b>Full Name</b>	finger
<b>Description</b>	Finger
<b>Reference</b>	-
<b>Global ID</b>	L4:14
<b>ID</b>	14
<b>Known Mappings</b>	
UDP Port	79
TCP Port	79
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FIRE

<b>Name/CLI Keyword</b>	fire
<b>Full Name</b>	fire
<b>Description</b>	FIRE
<b>Reference</b>	-
<b>Global ID</b>	L3:879
<b>ID</b>	879
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	125
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FIX

<b>Name/CLI Keyword</b>	fix
<b>Full Name</b>	Financial Information eXchange
<b>Description</b>	Financial Information eXchange is a standard way to communicate trading information electronically between brokers, institutions and markets. The underlying protocol is SSL.
<b>Reference</b>	<a href="http://www.fixprotocol.org/what-is-fix.shtml">http://www.fixprotocol.org/what-is-fix.shtml</a>
<b>Global ID</b>	L7:74
<b>ID</b>	74
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# FLASHMYSpace

<b>Name/CLI Keyword</b>	flashmyspace
<b>Full Name</b>	Flash Myspace
<b>Description</b>	Flash video is a format used to stream videos on the web; the user only needs a flash player in order to view a flash video. The format uses HTTP as its underlying protocol. Flash mySpace is the same as Flash video protocol, but specifically from the MySpace website.
<b>Reference</b>	<a href="http://download.macromedia.com/f4v/video_file_format_spec_v10_1.pdf">http://download.macromedia.com/f4v/video_file_format_spec_v10_1.pdf</a>
<b>Global ID</b>	L7:300
<b>ID</b>	119
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	flash-group
<b>Category</b>	browsing
<b>Sub Category</b>	rich-media-http-content
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# FLASH-VIDEO

<b>Name/CLI Keyword</b>	flash-video
<b>Full Name</b>	Flash Video
<b>Description</b>	Flash video is a format used to stream videos on the web; the user only needs a flash player in order to view a flash video. The format uses HTTP as its underlying protocol.
<b>Reference</b>	<a href="http://download.macromedia.com/f4v/video_file_format_spec_v10_1.pdf">http://download.macromedia.com/f4v/video_file_format_spec_v10_1.pdf</a>
<b>Global ID</b>	L7:299
<b>ID</b>	117
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	flash-group
<b>Category</b>	browsing
<b>Sub Category</b>	rich-media-http-content
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# FLASHYAHOO

<b>Name/CLI Keyword</b>	flashyaho
<b>Full Name</b>	Flash Yahoo
<b>Description</b>	Flash video is a format used to stream videos on the web; the user only needs a flash player in order to view a flash video. The format uses HTTP as its underlying protocol. Flash-Yahoo is the same as Flash video protocol, but specifically from the Yahoo website.
<b>Reference</b>	<a href="http://developer.yahoo.com/flash/">http://developer.yahoo.com/flash/</a>
<b>Global ID</b>	L7:301
<b>ID</b>	118
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	flash-group
<b>Category</b>	browsing
<b>Sub Category</b>	rich-media-http-content
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No



# FLEXLM

<b>Name/CLI Keyword</b>	flexlm
<b>Full Name</b>	flexlm
<b>Description</b>	Flexible License Manager
<b>Reference</b>	-
<b>Global ID</b>	L4:620
<b>ID</b>	620
<b>Known Mappings</b>	
UDP Port	744
TCP Port	744
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	license-manager
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FLN-SPX

<b>Name/CLI Keyword</b>	fln-spx
<b>Full Name</b>	fln-spx
<b>Description</b>	Berkeley rlogind with SPX auth
<b>Reference</b>	-
<b>Global ID</b>	L4:1118
<b>ID</b>	1118
<b>Known Mappings</b>	
UDP Port	221
TCP Port	221
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## FONT-SERVICE

<b>Name/CLI Keyword</b>	font-service
<b>Full Name</b>	font-service
<b>Description</b>	X font service
<b>Reference</b>	-
<b>Global ID</b>	L4:1370
<b>ID</b>	1370
<b>Known Mappings</b>	
UDP Port	7100
TCP Port	7100
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FRING

<b>Name/CLI Keyword</b>	fring
<b>Full Name</b>	Fring
<b>Description</b>	Fring is a peer-to-peer mobile service enabling live chat, audio and video calls from mobile phones. Fring technology is a Mobile VoIP based internet telephony service. Fring runs on various mobile devices including iPhone, Android and Nokia. Fring refers to session initiation, IM and Ads.
<b>Reference</b>	<a href="http://www.fring.com/what-is-fring">http://www.fring.com/what-is-fring</a>
<b>Global ID</b>	L7:54
<b>ID</b>	1052
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	fring-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FRING-VIDEO

<b>Name/CLI Keyword</b>	fring-video
<b>Full Name</b>	Fring Video
<b>Description</b>	Fring is a peer-to-peer mobile service enabling live chat, audio and video calls from mobile phones. Fring technology is a Mobile VoIP based internet telephony service. Fring runs on various mobile devices including iPhone, Android and Nokia. Fring video refers to Fring video calls, a feature of Fring application.
<b>Reference</b>	<a href="http://www.fring.com/what-is-fring">http://www.fring.com/what-is-fring</a>
<b>Global ID</b>	L7:60
<b>ID</b>	1040
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	fring-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## FRING-VOIP

<b>Name/CLI Keyword</b>	fring-voip
<b>Full Name</b>	Fring VoIP
<b>Description</b>	Fring is a peer-to-peer mobile service enabling live chat, audio and video calls from mobile phones. Fring technology is a Mobile VoIP based internet telephony service. Fring runs on various mobile devices including iPhone, Android and Nokia. Fring VoIP refers to Fring audio calls, a feature of Fring application. Not only a user can call another Fring user, but for a fee he can also do a regular call to a land line or mobile.
<b>Reference</b>	<a href="http://www.fring.com/what-is-fring">http://www.fring.com/what-is-fring</a>
<b>Global ID</b>	L7:444
<b>ID</b>	1053
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	fring-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FTP

<b>Name/CLI Keyword</b>	ftp
<b>Full Name</b>	File Transfer Protocol
<b>Description</b>	File Transfer Protocol (FTP) is used to transfer files between hosts over TCP networks and is based on client-server architecture. An FTP server usually listens on port 21.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc959.txt">http://www.ietf.org/rfc/rfc959.txt</a>
<b>Global ID</b>	L4:21
<b>ID</b>	2
<b>Known Mappings</b>	
UDP Port	-
TCP Port	21,21000
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FTP-AGENT

<b>Name/CLI Keyword</b>	ftp-agent
<b>Full Name</b>	ftp-agent
<b>Description</b>	FTP Software Agent System
<b>Reference</b>	-
<b>Global ID</b>	L4:488
<b>ID</b>	488
<b>Known Mappings</b>	
UDP Port	574
TCP Port	574
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# FTP-DATA

<b>Name/CLI Keyword</b>	ftp-data
<b>Full Name</b>	ftp-data
<b>Description</b>	File Transfer
<b>Reference</b>	-
<b>Global ID</b>	L4:909
<b>ID</b>	909
<b>Known Mappings</b>	
UDP Port	20
TCP Port	20
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## FTPS-DATA

<b>Name/CLI Keyword</b>	ftps-data
<b>Full Name</b>	ftps-data
<b>Description</b>	ftp protocol data over TLS/SSL
<b>Reference</b>	-
<b>Global ID</b>	L4:668
<b>ID</b>	668
<b>Known Mappings</b>	
UDP Port	989
TCP Port	989
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# FUJITSU-DEV

<b>Name/CLI Keyword</b>	fujitsu-dev
<b>Full Name</b>	fujitsu-dev
<b>Description</b>	Fujitsu Device Control
<b>Reference</b>	-
<b>Global ID</b>	L4:621
<b>ID</b>	621
<b>Known Mappings</b>	
UDP Port	747
TCP Port	747
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-





## **GAME-SPY through GACP**

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# GAME-SPY

<b>Name/CLI Keyword</b>	game-spy
<b>Full Name</b>	game-spy
<b>Description</b>	Game-spy online gaming
<b>Reference</b>	-
<b>Global ID</b>	L4:1349
<b>ID</b>	1349
<b>Known Mappings</b>	
UDP Port	6515,27900
TCP Port	6500,28900
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GDOMAP

<b>Name/CLI Keyword</b>	gdomap
<b>Full Name</b>	gdomap
<b>Description</b>	gdomap
<b>Reference</b>	-
<b>Global ID</b>	L4:456
<b>ID</b>	456
<b>Known Mappings</b>	
UDP Port	538
TCP Port	538
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GDS\_DB

<b>Name/CLI Keyword</b>	gds_db
<b>Full Name</b>	gds_db
<b>Description</b>	GDS DataBase
<b>Reference</b>	-
<b>Global ID</b>	L4:1343
<b>ID</b>	1343
<b>Known Mappings</b>	
UDP Port	3050
TCP Port	3050
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# GENIE

<b>Name/CLI Keyword</b>	genie
<b>Full Name</b>	genie
<b>Description</b>	Genie Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:317
<b>ID</b>	317
<b>Known Mappings</b>	
UDP Port	402
TCP Port	402
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GENRAD-MUX

<b>Name/CLI Keyword</b>	genrad-mux
<b>Full Name</b>	genrad-mux
<b>Description</b>	genrad-mux
<b>Reference</b>	-
<b>Global ID</b>	L4:1021
<b>ID</b>	1021
<b>Known Mappings</b>	
UDP Port	176
TCP Port	176
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GGF-NCP

<b>Name/CLI Keyword</b>	ggf-ncp
<b>Full Name</b>	ggf-ncp
<b>Description</b>	GNU Generation Foundation NCP
<b>Reference</b>	-
<b>Global ID</b>	L4:586
<b>ID</b>	586
<b>Known Mappings</b>	
UDP Port	678
TCP Port	678
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GGP

<b>Name/CLI Keyword</b>	ggp
<b>Full Name</b>	ggp
<b>Description</b>	Gateway-to-Gateway
<b>Reference</b>	-
<b>Global ID</b>	L3:759
<b>ID</b>	759
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	3
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GHOSTSURF

The support for the GHOSTSURF protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	ghostsurf
<b>Full Name</b>	GhostSurf Anonymous Internet Surfing Application
<b>Description</b>	GhostSurf is an Internet privacy product which makes users virtually invisible on the Internet and ensures a secure surfing experience. GhostSurf uses an advanced encryption model to encrypt the internet connection
<b>Reference</b>	<a href="http://www.ghostsurf-pro.com/">http://www.ghostsurf-pro.com/</a>
<b>Global ID</b>	L7:503
<b>ID</b>	1439
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GINAD

<b>Name/CLI Keyword</b>	ginad
<b>Full Name</b>	ginad
<b>Description</b>	ginad
<b>Reference</b>	-
<b>Global ID</b>	L4:543
<b>ID</b>	543
<b>Known Mappings</b>	
UDP Port	634
TCP Port	634
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GKRELLM

<b>Name/CLI Keyword</b>	gkrellm
<b>Full Name</b>	gkrellm
<b>Description</b>	Monitoring program
<b>Reference</b>	-
<b>Global ID</b>	L4:1344
<b>ID</b>	1344
<b>Known Mappings</b>	
UDP Port	-
TCP Port	19150
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GMAIL

<b>Name/CLI Keyword</b>	gmail
<b>Full Name</b>	Gmail
<b>Description</b>	GMAIL is googles free web based email service. Users can access it via mobiles and has a built in text, voice and video chat. Other features included are Buzz, google docks and calendar. The email is based on client-server architecture and is relying over SSL and HTTP as underlying protocols.
<b>Reference</b>	<a href="http://mail.google.com/mail/">http://mail.google.com/mail/</a>
<b>Global ID</b>	L7:462
<b>ID</b>	1073
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No



# GMTP

<b>Name/CLI Keyword</b>	gntp
<b>Full Name</b>	GMTP
<b>Description</b>	graphical Media Transfer Protocol (gMTP) is a light-weight graphical MTP media client for UNIX and UNIX-like systems. It supports all MTP based devices including MP3 players, Media Players, Tablets and Mobile Phones. gMTP Is IP protocol number 100.
<b>Reference</b>	<a href="http://gntp.sourceforge.net">http://gntp.sourceforge.net</a>
<b>Global ID</b>	L3:854
<b>ID</b>	854
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	100
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GNUTELLA

<b>Name/CLI Keyword</b>	gnutella
<b>Full Name</b>	Gnutella
<b>Description</b>	Gnutella ver.2 is decentralized and open-source peer-to-peer file sharing protocol used by various clients such as BearShare, Shareeza, Morpheus, etc. Using a Gnutella client, files can be shared, located and downloaded by another Gnutella client.
<b>Reference</b>	<a href="http://rfc-gnutella.sourceforge.net/">http://rfc-gnutella.sourceforge.net/</a>
<b>Global ID</b>	L7:58
<b>ID</b>	58
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gnutella-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# GOBOOGY

<b>Name/CLI Keyword</b>	goboogy
<b>Full Name</b>	goboogy
<b>Description</b>	P2P file sharing
<b>Reference</b>	-
<b>Global ID</b>	L4:1345
<b>ID</b>	1345
<b>Known Mappings</b>	
UDP Port	5325
TCP Port	5325
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GO-LOGIN

<b>Name/CLI Keyword</b>	go-login
<b>Full Name</b>	go-login
<b>Description</b>	go-login
<b>Reference</b>	-
<b>Global ID</b>	L4:405
<b>ID</b>	405
<b>Known Mappings</b>	
UDP Port	491
TCP Port	491
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GOOGLE-ACCOUNTS

<b>Name/CLI Keyword</b>	google-accounts
<b>Full Name</b>	google-accounts
<b>Description</b>	Google Services Authentication
<b>Reference</b>	-
<b>Global ID</b>	L7:510
<b>ID</b>	1440
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# GOOGLE-EARTH

<b>Name/CLI Keyword</b>	google-earth
<b>Full Name</b>	Google Earth
<b>Description</b>	Google earth is an application that lets the user view the world virtually through satellite imagery, maps and 3D buildings etc. The application runs on Windows, MAC and Linux OS. The underlying protocol of google-earth is HTTP.
<b>Reference</b>	<a href="http://www.google.com/earth/index.html">http://www.google.com/earth/index.html</a>
<b>Global ID</b>	L7:441
<b>ID</b>	897
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	location-based-services
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# GOPHER

<b>Name/CLI Keyword</b>	gopher
<b>Full Name</b>	Gopher
<b>Description</b>	Internet Gopher protocol is a protocol is a TCP/IP application layer protocol designed for distributing, searching, and retrieving documents over the Internet. The protocol is based on a client-server architecture and usually uses TCP port 70 as default.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc1436">http://tools.ietf.org/html/rfc1436</a>
<b>Global ID</b>	L4:15
<b>ID</b>	15
<b>Known Mappings</b>	
UDP Port	70
TCP Port	70
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GOTODEVICE

<b>Name/CLI Keyword</b>	gotodevice
<b>Full Name</b>	GotoDevice
<b>Description</b>	GoToDevice is a cross-platform control and administration software. It offers the remote manager different management options such as remote control of the desktop, file system browsing, services and processes control, registry editing and viewing. The software usually uses TCP/UDP port 2217.
<b>Reference</b>	<a href="http://www.gotodevice.com/">http://www.gotodevice.com/</a>
<b>Global ID</b>	L4:1346
<b>ID</b>	1346
<b>Known Mappings</b>	
UDP Port	2217
TCP Port	2217
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# GOTOMYPC

The support for the GOTOMYPC protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	gotomypc
<b>Full Name</b>	Gotomypc
<b>Description</b>	Gotomypc is a remote control software service that enables user to operate their computer from another computer, over the internet. It allows user to remotely access and control another computer with an Internet connection and a Web browser. It is produced by Critix Online.
<b>Reference</b>	<a href="http://www.gotomypc.com/">http://www.gotomypc.com/</a>
<b>Global ID</b>	L7:499
<b>ID</b>	1435
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# GRAPHICS

<b>Name/CLI Keyword</b>	graphics
<b>Full Name</b>	graphics
<b>Description</b>	Graphics
<b>Reference</b>	-
<b>Global ID</b>	L4:921
<b>ID</b>	921
<b>Known Mappings</b>	
UDP Port	41
TCP Port	41
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GRE

<b>Name/CLI Keyword</b>	gre
<b>Full Name</b>	Generic Route Encapsulation
<b>Description</b>	Generic Routing Encapsulation (GRE) is a protocol used for encapsulation of a network layer over another. The protocol encapsulates the packet and saves the protocol type of the payload packet so the receivers know what network layer was encapsulated, and digests the packet respectively. Usually the protocol uses IP port 47.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc2784">http://tools.ietf.org/html/rfc2784</a>
<b>Global ID</b>	L3:5
<b>ID</b>	5
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	47
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# GRIDFTP

<b>Name/CLI Keyword</b>	gridftp
<b>Full Name</b>	Grid FTP
<b>Description</b>	GridFTP is an extension of the standard File Transfer Protocol (FTP) for use with Grid computing. It is defined as part of the Globus toolkit, under the organization of the Global Grid Forum. The aim of GridFTP is to provide a more reliable and high performance file transfer for Grid computing applications.
<b>Reference</b>	<a href="http://www.globus.org/grid_software/data/gridftp.php">http://www.globus.org/grid_software/data/gridftp.php</a>
<b>Global ID</b>	L7:451
<b>ID</b>	1309
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GROOVE

<b>Name/CLI Keyword</b>	groove
<b>Full Name</b>	groove
<b>Description</b>	groove
<b>Reference</b>	-
<b>Global ID</b>	L4:715
<b>ID</b>	715
<b>Known Mappings</b>	
UDP Port	2492
TCP Port	2492
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GROUPWISE

<b>Name/CLI Keyword</b>	groupwise
<b>Full Name</b>	Groupwise
<b>Description</b>	Novell GroupWise is a messaging and collaborative (groupware) platform that provides email, instant messaging, calendar, documents and personal information management. The platform is based on a client-server architecture where client software is available for Windows, Mac OS X, and Linux and server software is supported on Windows Server, NetWare, and Linux. GroupWise usually uses TCP/UDP port 1677.
<b>Reference</b>	<a href="http://www.novell.com/products/groupwise/">http://www.novell.com/products/groupwise/</a>
<b>Global ID</b>	L4:1347
<b>ID</b>	1347
<b>Known Mappings</b>	
UDP Port	1677
TCP Port	1677
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GSIFTP

<b>Name/CLI Keyword</b>	gsiftp
<b>Full Name</b>	gsiftp
<b>Description</b>	GSI FTP
<b>Reference</b>	-
<b>Global ID</b>	L4:1313
<b>ID</b>	1313
<b>Known Mappings</b>	
UDP Port	2811
TCP Port	2811
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GSS-HTTP

<b>Name/CLI Keyword</b>	gss-http
<b>Full Name</b>	gss-http
<b>Description</b>	gss-http
<b>Reference</b>	-
<b>Global ID</b>	L4:402
<b>ID</b>	402
<b>Known Mappings</b>	
UDP Port	488
TCP Port	488
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# GSS-XLICEN

<b>Name/CLI Keyword</b>	gss-xlicen
<b>Full Name</b>	gss-xlicen
<b>Description</b>	GNU Generation Foundation NCP
<b>Reference</b>	-
<b>Global ID</b>	L4:997
<b>ID</b>	997
<b>Known Mappings</b>	
UDP Port	128
TCP Port	128
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	license-manager
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GTALK

<b>Name/CLI Keyword</b>	gtalk
<b>Full Name</b>	Google Talk
<b>Description</b>	Google talk is a downloadable application by google that allows users to voice chat and text chat. It includes instant messaging, status updates, file transferring, PC to PC calls, multiple voice chats at once and is integrated in GMAIL as well. The application is available on Windows, Android and Chrome OS over computers, and for mobile clients its also available for the Palm Pre, BlackBerry, Android-based devices and is preloaded on the Nokia N900 Smartphone.
<b>Reference</b>	<a href="http://www.google.com/talk/">http://www.google.com/talk/</a>
<b>Global ID</b>	L7:470
<b>ID</b>	1030
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gtalk-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## GTALK-CHAT

<b>Name/CLI Keyword</b>	gtalk-chat
<b>Full Name</b>	Google Talk Chat
<b>Description</b>	Google talk-chat is the instant messaging feature of Google talk (Gtalk). The underlying protocol for GTALK-CHAT is XMPP which allows users of other XMPP clients to communicate with Google Talk users
<b>Reference</b>	<a href="http://www.google.com/talk/">http://www.google.com/talk/</a>
<b>Global ID</b>	L7:464
<b>ID</b>	1324
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gtalk-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## GTALK-FT

<b>Name/CLI Keyword</b>	gtalk-ft
<b>Full Name</b>	Google Talk File Transfer
<b>Description</b>	Google-talk-ft is a feature of Google-talk (GTALK) that allows users to transfer files via GTALK. The underlying protocols for Google talk file transfer are Google-talk (GTALK), STUN and HTTP.
<b>Reference</b>	<a href="http://www.google.com/talk/">http://www.google.com/talk/</a>
<b>Global ID</b>	L7:308
<b>ID</b>	1201
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gtalk-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	file-sharing
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# GTALK-VOIP

<b>Name/CLI Keyword</b>	gtalk-voip
<b>Full Name</b>	Google Talk Voice
<b>Description</b>	Google talk voice is a feature of Google-talk (GTALK) that allows users to make VoIP calls. The protocols based on Googletalk (GTALK), STUN and HTTP.
<b>Reference</b>	<a href="http://www.google.com/talk/">http://www.google.com/talk/</a>
<b>Global ID</b>	L7:305
<b>ID</b>	1198
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gtalk-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## GTP-USER

<b>Name/CLI Keyword</b>	gtp-user
<b>Full Name</b>	gtp-user
<b>Description</b>	GTP-User Plane
<b>Reference</b>	-
<b>Global ID</b>	L4:740
<b>ID</b>	740
<b>Known Mappings</b>	
UDP Port	2152
TCP Port	2152
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# GURUGURU

<b>Name/CLI Keyword</b>	guruguru
<b>Full Name</b>	guruguru
<b>Description</b>	The Guruguru protocol is used by the Guruguru file-sharing application popular in Japan.
<b>Reference</b>	-
<b>Global ID</b>	L7:436
<b>ID</b>	757
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GACP

<b>Name/CLI Keyword</b>	gacp
<b>Full Name</b>	gacp
<b>Description</b>	Gateway Access Control Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1034
<b>ID</b>	1034
<b>Known Mappings</b>	
UDP Port	190
TCP Port	190
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-





## **H323 through HYPERWAVE-ISP**

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# H323

<b>Name/CLI Keyword</b>	h323
<b>Full Name</b>	h323
<b>Description</b>	H323 Protocol
<b>Reference</b>	-
<b>Global ID</b>	L7:64
<b>ID</b>	64
<b>Known Mappings</b>	
UDP Port	11720,1300,1718,1719,1720
TCP Port	11720,1300,1718,1719,1720
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HA-CLUSTER

<b>Name/CLI Keyword</b>	ha-cluster
<b>Full Name</b>	ha-cluster
<b>Description</b>	ha-cluster
<b>Reference</b>	-
<b>Global ID</b>	L4:602
<b>ID</b>	602
<b>Known Mappings</b>	
UDP Port	694
TCP Port	694
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HAMACHI

<b>Name/CLI Keyword</b>	hamachi
<b>Full Name</b>	hamachi
<b>Description</b>	Shareware VPN application
<b>Reference</b>	-
<b>Global ID</b>	L4:1382
<b>ID</b>	1382
<b>Known Mappings</b>	
UDP Port	-
TCP Port	10080,12975
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HAP

<b>Name/CLI Keyword</b>	hap
<b>Full Name</b>	hap
<b>Description</b>	hap
<b>Reference</b>	-
<b>Global ID</b>	L4:569
<b>ID</b>	569
<b>Known Mappings</b>	
UDP Port	661
TCP Port	661
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	trojan
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HASSLE

<b>Name/CLI Keyword</b>	hassle
<b>Full Name</b>	Hierarchical Access System for Sequence Libraries in Europe
<b>Description</b>	hassle
<b>Reference</b>	-
<b>Global ID</b>	L4:291
<b>ID</b>	291
<b>Known Mappings</b>	
UDP Port	375
TCP Port	375
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HCP-WISMAR

<b>Name/CLI Keyword</b>	hcp-wismar
<b>Full Name</b>	hcp-wismar
<b>Description</b>	Hardware Control Protocol Wismar
<b>Reference</b>	-
<b>Global ID</b>	L4:594
<b>ID</b>	594
<b>Known Mappings</b>	
UDP Port	686
TCP Port	686
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HDAP

<b>Name/CLI Keyword</b>	hdap
<b>Full Name</b>	hdap
<b>Description</b>	hdap
<b>Reference</b>	-
<b>Global ID</b>	L4:1135
<b>ID</b>	1135
<b>Known Mappings</b>	
UDP Port	263
TCP Port	263
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# HELLO-PORT

<b>Name/CLI Keyword</b>	hello-port
<b>Full Name</b>	hello-port
<b>Description</b>	HELLO_PORT
<b>Reference</b>	-
<b>Global ID</b>	L4:561
<b>ID</b>	561
<b>Known Mappings</b>	
UDP Port	652
TCP Port	652
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HEMS

<b>Name/CLI Keyword</b>	hems
<b>Full Name</b>	hems
<b>Description</b>	hems
<b>Reference</b>	-
<b>Global ID</b>	L4:981
<b>ID</b>	981
<b>Known Mappings</b>	
UDP Port	151
TCP Port	151
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HEROIX-LONGITUDE

<b>Name/CLI Keyword</b>	heroix-longitude
<b>Full Name</b>	heroix-longitude
<b>Description</b>	Network performance monitoring software
<b>Reference</b>	-
<b>Global ID</b>	L4:1383
<b>ID</b>	1383
<b>Known Mappings</b>	
UDP Port	-
TCP Port	7220,7223
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HIP

<b>Name/CLI Keyword</b>	hip
<b>Full Name</b>	hip
<b>Description</b>	Host Identity Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:1237
<b>ID</b>	1237
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	139
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HITACHI-SPC

<b>Name/CLI Keyword</b>	hitachi-spc
<b>Full Name</b>	hitachi-spc
<b>Description</b>	Hitachi Universal Storage Platform
<b>Reference</b>	-
<b>Global ID</b>	L4:1348
<b>ID</b>	1348
<b>Known Mappings</b>	
UDP Port	-
TCP Port	20016
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HL7

<b>Name/CLI Keyword</b>	hl7
<b>Full Name</b>	Health Level 7
<b>Description</b>	Health Level seven - is a protocol designated to exchange information between health applications. The protocol is messaged based and can give the client various information regarding his health.
<b>Reference</b>	<a href="http://www.hl7.org/about/index.cfm?ref=nav">http://www.hl7.org/about/index.cfm?ref=nav</a>
<b>Global ID</b>	L7:73
<b>ID</b>	73
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HMMP-IND

<b>Name/CLI Keyword</b>	hmp-ind
<b>Full Name</b>	hmp-ind
<b>Description</b>	HMMP Indication
<b>Reference</b>	-
<b>Global ID</b>	L4:521
<b>ID</b>	521
<b>Known Mappings</b>	
UDP Port	612
TCP Port	612
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## HMMP-OP

<b>Name/CLI Keyword</b>	hmmp-op
<b>Full Name</b>	hmmp-op
<b>Description</b>	HMMP Operation
<b>Reference</b>	-
<b>Global ID</b>	L4:522
<b>ID</b>	522
<b>Known Mappings</b>	
UDP Port	613
TCP Port	613
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# HMP

<b>Name/CLI Keyword</b>	hmp
<b>Full Name</b>	hmp
<b>Description</b>	Host Monitoring
<b>Reference</b>	-
<b>Global ID</b>	L3:774
<b>ID</b>	774
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	20
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HOPOPT

<b>Name/CLI Keyword</b>	hopopt
<b>Full Name</b>	hopopt
<b>Description</b>	IPv6 Hop-by-Hop Option
<b>Reference</b>	-
<b>Global ID</b>	L3:756
<b>ID</b>	756
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	0
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HOSTNAME

<b>Name/CLI Keyword</b>	hostname
<b>Full Name</b>	hostname
<b>Description</b>	NIC Host Name Server
<b>Reference</b>	-
<b>Global ID</b>	L4:972
<b>ID</b>	972
<b>Known Mappings</b>	
UDP Port	101
TCP Port	101
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	naming-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## HP-ALARM-MGR

<b>Name/CLI Keyword</b>	hp-alarm-mgr
<b>Full Name</b>	HP Alarm Manager
<b>Description</b>	hp performance data alarm manager
<b>Reference</b>	-
<b>Global ID</b>	L4:299
<b>ID</b>	299
<b>Known Mappings</b>	
UDP Port	383
TCP Port	383
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HP-COLLECTOR

<b>Name/CLI Keyword</b>	hp-collector
<b>Full Name</b>	HP Collector
<b>Description</b>	hp performance data collector
<b>Reference</b>	-
<b>Global ID</b>	L4:297
<b>ID</b>	297
<b>Known Mappings</b>	
UDP Port	381
TCP Port	381
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## HP-MANAGED-NODE

<b>Name/CLI Keyword</b>	hp-managed-node
<b>Full Name</b>	HP Performance Data Managed Node
<b>Description</b>	hp performance data managed node
<b>Reference</b>	-
<b>Global ID</b>	L4:298
<b>ID</b>	298
<b>Known Mappings</b>	
UDP Port	382
TCP Port	382
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## HP-PDL-DATASTR

<b>Name/CLI Keyword</b>	hp-pdl-datastr
<b>Full Name</b>	hp-pdl-datastr
<b>Description</b>	PDL data streaming port
<b>Reference</b>	-
<b>Global ID</b>	L4:1384
<b>ID</b>	1384
<b>Known Mappings</b>	
UDP Port	9100
TCP Port	9100
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HTTP

<b>Name/CLI Keyword</b>	http
<b>Full Name</b>	HyperText Transfer Protocol
<b>Description</b>	Hypertext Transfer Protocol (HTTP) is a standard for communication between web browsers and servers over the World Wide Web. The protocol works in a request-response manner over a client server computing model. The server usually listens on port 80.
<b>Reference</b>	<a href="http://www.w3.org/Protocols/rfc2616/rfc2616.html">http://www.w3.org/Protocols/rfc2616/rfc2616.html</a>
<b>Global ID</b>	L4:80
<b>ID</b>	3
<b>Known Mappings</b>	
UDP Port	-
TCP Port	80
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# HTTP-ALT

<b>Name/CLI Keyword</b>	http-alt
<b>Full Name</b>	http-alt
<b>Description</b>	HTTP Alternate
<b>Reference</b>	-
<b>Global ID</b>	L4:505
<b>ID</b>	505
<b>Known Mappings</b>	
UDP Port	8080
TCP Port	8080
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HTTP-MGMT

<b>Name/CLI Keyword</b>	http-mgmt
<b>Full Name</b>	http-mgmt
<b>Description</b>	http-mgmt
<b>Reference</b>	-
<b>Global ID</b>	L4:1141
<b>ID</b>	1141
<b>Known Mappings</b>	
UDP Port	280
TCP Port	280
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HTTP-RPC-EPMAP

<b>Name/CLI Keyword</b>	http-rpc-epmap
<b>Full Name</b>	http-rpc-epmap
<b>Description</b>	HTTP RPC Ep Map
<b>Reference</b>	-
<b>Global ID</b>	L4:507
<b>ID</b>	507
<b>Known Mappings</b>	
UDP Port	593
TCP Port	593
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## HYBRID-POP

<b>Name/CLI Keyword</b>	hybrid-pop
<b>Full Name</b>	hybrid-pop
<b>Description</b>	hybrid-pop
<b>Reference</b>	-
<b>Global ID</b>	L4:387
<b>ID</b>	387
<b>Known Mappings</b>	
UDP Port	473
TCP Port	473
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HYPER-G

<b>Name/CLI Keyword</b>	hyper-g
<b>Full Name</b>	hyper-g
<b>Description</b>	hyper-g
<b>Reference</b>	-
<b>Global ID</b>	L4:333
<b>ID</b>	333
<b>Known Mappings</b>	
UDP Port	418
TCP Port	418
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# HYPERWAVE-ISP

<b>Name/CLI Keyword</b>	hyperwave-isp
<b>Full Name</b>	hyperwave-isp
<b>Description</b>	hyperwave-isp
<b>Reference</b>	-
<b>Global ID</b>	L4:600
<b>ID</b>	600
<b>Known Mappings</b>	
UDP Port	692
TCP Port	692
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## **IAFDBASE through JARGON**

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# IAFDBASE

<b>Name/CLI Keyword</b>	iafdbase
<b>Full Name</b>	iafdbase
<b>Description</b>	iafdbase
<b>Reference</b>	-
<b>Global ID</b>	L4:394
<b>ID</b>	394
<b>Known Mappings</b>	
UDP Port	480
TCP Port	480
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# IAFSERVER

<b>Name/CLI Keyword</b>	iafserver
<b>Full Name</b>	iafserver
<b>Description</b>	iafserver
<b>Reference</b>	-
<b>Global ID</b>	L4:393
<b>ID</b>	393
<b>Known Mappings</b>	
UDP Port	479
TCP Port	479
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IASD

<b>Name/CLI Keyword</b>	iasd
<b>Full Name</b>	iasd
<b>Description</b>	iasd
<b>Reference</b>	-
<b>Global ID</b>	L4:347
<b>ID</b>	347
<b>Known Mappings</b>	
UDP Port	432
TCP Port	432
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IATP

<b>Name/CLI Keyword</b>	iatp
<b>Full Name</b>	iatp
<b>Description</b>	Interactive Agent Transfer Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:871
<b>ID</b>	871
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	117
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IAX

<b>Name/CLI Keyword</b>	iax
<b>Full Name</b>	iax
<b>Description</b>	Inter-Asterisk eXchange
<b>Reference</b>	-
<b>Global ID</b>	L4:1329
<b>ID</b>	1329
<b>Known Mappings</b>	
UDP Port	4569
TCP Port	4569
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IBM-APP

<b>Name/CLI Keyword</b>	ibm-app
<b>Full Name</b>	IBM Application
<b>Description</b>	IBM Application
<b>Reference</b>	-
<b>Global ID</b>	L4:301
<b>ID</b>	301
<b>Known Mappings</b>	
UDP Port	385
TCP Port	385
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## IBM-DB2

<b>Name/CLI Keyword</b>	ibm-db2
<b>Full Name</b>	ibm-db2
<b>Description</b>	IBM-DB2
<b>Reference</b>	-
<b>Global ID</b>	L4:95
<b>ID</b>	95
<b>Known Mappings</b>	
UDP Port	523
TCP Port	523
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IBM-DIRECTOR

<b>Name/CLI Keyword</b>	ibm-director
<b>Full Name</b>	IBM Director
<b>Description</b>	IBM Director is an element management system that manages the operation of a set of connected network resources and monitors their performance. IBM Director works on multiple server platforms including Windows and Linux. The software typically uses the TCP/UDP ports 15988, 15989, 34572, 4491, 6090, 13991, 14247-14249.
<b>Reference</b>	<a href="http://www.ibm.com/systems/management/director">www.ibm.com/systems/management/director</a>
<b>Global ID</b>	L4:1398
<b>ID</b>	1398
<b>Known Mappings</b>	
UDP Port	14247,14248,14249,15988,15989,34572,4490,4491,6090,13991
TCP Port	4490,4491,6090,14247,14248,14249,15988,15989,34572
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IBPROTOCOL

<b>Name/CLI Keyword</b>	ibprotocol
<b>Full Name</b>	ibprotocol
<b>Description</b>	Internet Backplane Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:737
<b>ID</b>	737
<b>Known Mappings</b>	
UDP Port	6714
TCP Port	6714
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# ICLCNET\_SVINFO

<b>Name/CLI Keyword</b>	iclcnet_svinfos
<b>Full Name</b>	iclcnet_svinfos
<b>Description</b>	ICL coNETion server info
<b>Reference</b>	-
<b>Global ID</b>	L4:661
<b>ID</b>	661
<b>Known Mappings</b>	
UDP Port	887
TCP Port	887
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ICLCNET-LOCATE

<b>Name/CLI Keyword</b>	iclcnnet-locate
<b>Full Name</b>	iclcnnet-locate
<b>Description</b>	ICL coNETion locate server
<b>Reference</b>	-
<b>Global ID</b>	L4:660
<b>ID</b>	660
<b>Known Mappings</b>	
UDP Port	886
TCP Port	886
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ICMP

<b>Name/CLI Keyword</b>	icmp
<b>Full Name</b>	Internet Control Message Protocol
<b>Description</b>	Internet Control Message Protocol (ICMP) messages are typically generated in response to errors in IP datagrams or for diagnostic or routing purposes. ICMP errors are always reported to the original source IP address of the originating datagram. ICMP is IP protocol number 1.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc792">http://tools.ietf.org/html/rfc792</a>
<b>Global ID</b>	L3:6
<b>ID</b>	6
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	1
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ICQ

<b>Name/CLI Keyword</b>	icq
<b>Full Name</b>	ICQ
<b>Description</b>	I seek you software is used for IM, text messaging, email, phone, and paging. The software runs on multiple platforms including: PC, MAC, UNIX, pocket PC and Palm OS. ICQ is using AOLs OSCAR. It was the first IM program and was developed by Mirabilis, then bought by AOL and currently owned by Digital Sky Technologies.
<b>Reference</b>	<a href="http://www.icq.com/en">http://www.icq.com/en</a>
<b>Global ID</b>	L7:269
<b>ID</b>	902
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	icq-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## ICQ-FILETRANSFER

The support for the ICQ-FILETRANSFER protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	icq-filetransfer
<b>Full Name</b>	ICQ File Transfer
<b>Description</b>	File Transfer feature in client ICQ (I Seek You). Based on OSCAR File Transfer protocol.
<b>Reference</b>	<a href="http://www.icq.com/support/icq_7/file_transfer/en">http://www.icq.com/support/icq_7/file_transfer/en</a>
<b>Global ID</b>	L7:311
<b>ID</b>	1204
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IDFP

<b>Name/CLI Keyword</b>	idfp
<b>Full Name</b>	idfp
<b>Description</b>	idfp
<b>Reference</b>	-
<b>Global ID</b>	L4:466
<b>ID</b>	466
<b>Known Mappings</b>	
UDP Port	549
TCP Port	549
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IDPR

<b>Name/CLI Keyword</b>	idpr
<b>Full Name</b>	idpr
<b>Description</b>	Inter-Domain Policy Routing Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:789
<b>ID</b>	789
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	35
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## IDPR-CMTP

<b>Name/CLI Keyword</b>	idpr-cmtp
<b>Full Name</b>	idpr-cmtp
<b>Description</b>	IDPR Control Message Transport Proto
<b>Reference</b>	-
<b>Global ID</b>	L3:792
<b>ID</b>	792
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	38
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# IDRP

<b>Name/CLI Keyword</b>	idrp
<b>Full Name</b>	idrp
<b>Description</b>	Inter-Domain Routing Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:799
<b>ID</b>	799
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	45
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IEEE-MMS

<b>Name/CLI Keyword</b>	ieee-mms
<b>Full Name</b>	ieee-mms
<b>Description</b>	ieee-mms
<b>Reference</b>	-
<b>Global ID</b>	L4:560
<b>ID</b>	560
<b>Known Mappings</b>	
UDP Port	651
TCP Port	651
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## IEEE-MMS-SSL

<b>Name/CLI Keyword</b>	ieee-mms-ssl
<b>Full Name</b>	ieee-mms-ssl
<b>Description</b>	ieee-mms-ssl
<b>Reference</b>	-
<b>Global ID</b>	L4:603
<b>ID</b>	603
<b>Known Mappings</b>	
UDP Port	695
TCP Port	695
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IFMP

<b>Name/CLI Keyword</b>	ifmp
<b>Full Name</b>	ifmp
<b>Description</b>	Ipsilon Flow Management Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:855
<b>ID</b>	855
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	101
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IGRP

<b>Name/CLI Keyword</b>	igrp
<b>Full Name</b>	igrp
<b>Description</b>	Cisco interior gateway
<b>Reference</b>	-
<b>Global ID</b>	L3:764
<b>ID</b>	764
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	9
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IIOP

<b>Name/CLI Keyword</b>	iiop
<b>Full Name</b>	iiop
<b>Description</b>	iiop
<b>Reference</b>	-
<b>Global ID</b>	L4:453
<b>ID</b>	453
<b>Known Mappings</b>	
UDP Port	535
TCP Port	535
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	corba-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	inter-process-rpc
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## IL

<b>Name/CLI Keyword</b>	il
<b>Full Name</b>	il
<b>Description</b>	IL Transport Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:794
<b>ID</b>	794
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	40
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IMAP

<b>Name/CLI Keyword</b>	imap
<b>Full Name</b>	Internet Message Access Protocol version 4
<b>Description</b>	The Internet Message Access protocol allows users to access their email servers and to receive/send emails. The protocol simulates a local use when in fact it is a connection to a server. An IMAP server usually listens on port 143.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc3501">http://tools.ietf.org/html/rfc3501</a>
<b>Global ID</b>	L4:143
<b>ID</b>	17
<b>Known Mappings</b>	
UDP Port	143,220
TCP Port	143,220
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	imap-group
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# IMSP

<b>Name/CLI Keyword</b>	imsp
<b>Full Name</b>	imsp
<b>Description</b>	Interactive Mail Support Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:321
<b>ID</b>	321
<b>Known Mappings</b>	
UDP Port	406
TCP Port	406
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	imap-group
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# INBUSINESS

<b>Name/CLI Keyword</b>	inbusiness
<b>Full Name</b>	inbusiness
<b>Description</b>	inbusiness
<b>Reference</b>	-
<b>Global ID</b>	L4:1124
<b>ID</b>	1124
<b>Known Mappings</b>	
UDP Port	244
TCP Port	244
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# INFOSEEK

<b>Name/CLI Keyword</b>	infoseek
<b>Full Name</b>	infoseek
<b>Description</b>	InfoSeek
<b>Reference</b>	-
<b>Global ID</b>	L4:329
<b>ID</b>	329
<b>Known Mappings</b>	
UDP Port	414
TCP Port	414
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# INGRES-NET

<b>Name/CLI Keyword</b>	ingres-net
<b>Full Name</b>	ingres-net
<b>Description</b>	INGRES-NET Service
<b>Reference</b>	-
<b>Global ID</b>	L4:1163
<b>ID</b>	1163
<b>Known Mappings</b>	
UDP Port	134
TCP Port	134
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# I-NLSP

<b>Name/CLI Keyword</b>	i-nlsp
<b>Full Name</b>	i-nlsp
<b>Description</b>	Integrated Net Layer Security TUBA
<b>Reference</b>	-
<b>Global ID</b>	L3:806
<b>ID</b>	806
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	52
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# INTECOURIER

<b>Name/CLI Keyword</b>	intecourier
<b>Full Name</b>	intecourier
<b>Description</b>	intecourier
<b>Reference</b>	-
<b>Global ID</b>	L4:409
<b>ID</b>	409
<b>Known Mappings</b>	
UDP Port	495
TCP Port	495
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# INTEGRA-SME

<b>Name/CLI Keyword</b>	integra-sme
<b>Full Name</b>	integra-sme
<b>Description</b>	Integra Software Management Environment
<b>Reference</b>	-
<b>Global ID</b>	L4:398
<b>ID</b>	398
<b>Known Mappings</b>	
UDP Port	484
TCP Port	484
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# INTRINSA

<b>Name/CLI Keyword</b>	intrinsa
<b>Full Name</b>	intrinsa
<b>Description</b>	intrinsa
<b>Reference</b>	-
<b>Global ID</b>	L4:417
<b>ID</b>	417
<b>Known Mappings</b>	
UDP Port	503
TCP Port	503
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# IPCD

<b>Name/CLI Keyword</b>	ipcd
<b>Full Name</b>	ipcd
<b>Description</b>	ipcd
<b>Reference</b>	-
<b>Global ID</b>	L4:490
<b>ID</b>	490
<b>Known Mappings</b>	
UDP Port	576
TCP Port	576
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IPCOMP

<b>Name/CLI Keyword</b>	ipcomp
<b>Full Name</b>	ipcomp
<b>Description</b>	IP Payload Compression Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:862
<b>ID</b>	862
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	108
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IPCSERVER

<b>Name/CLI Keyword</b>	ipcservr
<b>Full Name</b>	ipcservr
<b>Description</b>	Sun IPC server
<b>Reference</b>	-
<b>Global ID</b>	L4:514
<b>ID</b>	514
<b>Known Mappings</b>	
UDP Port	600
TCP Port	600
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IPCV

<b>Name/CLI Keyword</b>	ipcv
<b>Full Name</b>	ipcv
<b>Description</b>	Internet Packet Core Utility
<b>Reference</b>	-
<b>Global ID</b>	L3:825
<b>ID</b>	825
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	71
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IPDD

<b>Name/CLI Keyword</b>	ipdd
<b>Full Name</b>	ipdd
<b>Description</b>	ipdd
<b>Reference</b>	-
<b>Global ID</b>	L4:492
<b>ID</b>	492
<b>Known Mappings</b>	
UDP Port	578
TCP Port	578
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IPINIP

<b>Name/CLI Keyword</b>	ipinip
<b>Full Name</b>	IP in IP
<b>Description</b>	IP in IP tunneling is a protocol used to encapsulate IP headers to a different IP header to share information between endpoints in different internet-networks (for example forwarding traffic from one intranet to another).
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc1853">http://tools.ietf.org/html/rfc1853</a>
<b>Global ID</b>	L3:8
<b>ID</b>	8
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	4
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# IPIP

<b>Name/CLI Keyword</b>	ipip
<b>Full Name</b>	ipip
<b>Description</b>	IP-within-IP Encapsulation Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:848
<b>ID</b>	848
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	94
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# IPLT

<b>Name/CLI Keyword</b>	iplt
<b>Full Name</b>	iplt
<b>Description</b>	IPLT
<b>Reference</b>	-
<b>Global ID</b>	L3:1227
<b>ID</b>	1227
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	129
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# IP-MESSENGER

<b>Name/CLI Keyword</b>	ip-messenger
<b>Full Name</b>	IP Messenger
<b>Description</b>	IP Messenger is a LAN Messenger for multi platforms (Windows, Mac OS, iPhone, Android). It is based on TCP/IP (UDP). It does not require server machine, its simple, lightweight and has compact size. This messenger provides instant messaging and file-transfer services.
<b>Reference</b>	<a href="http://ipmsg.org/index.html.en">http://ipmsg.org/index.html.en</a>
<b>Global ID</b>	L7:475
<b>ID</b>	1326
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IPP

<b>Name/CLI Keyword</b>	ipp
<b>Full Name</b>	ipp
<b>Description</b>	Internet Printing Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:540
<b>ID</b>	540
<b>Known Mappings</b>	
UDP Port	631
TCP Port	631
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IPPC

<b>Name/CLI Keyword</b>	ippc
<b>Full Name</b>	ippc
<b>Description</b>	Internet Pluribus Packet Core
<b>Reference</b>	-
<b>Global ID</b>	L3:821
<b>ID</b>	821
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	67
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IPSEC

<b>Name/CLI Keyword</b>	ipsec
<b>Full Name</b>	Internet Protocol Security
<b>Description</b>	Internet Protocol Security (IPSec) is a framework used to help ensure a private and secure IP communication using cryptographic services.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc2401.txt">http://www.ietf.org/rfc/rfc2401.txt</a>
<b>Global ID</b>	L7:9
<b>ID</b>	9
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	No
<b>Application Group</b>	ipsec-group
<b>Category</b>	internet-privacy
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# IPV6-FRAG

<b>Name/CLI Keyword</b>	ipv6-frag
<b>Full Name</b>	ipv6-frag
<b>Description</b>	Fragment Header for IPv6
<b>Reference</b>	-
<b>Global ID</b>	L3:798
<b>ID</b>	798
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	44
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## IPV6-ICMP

<b>Name/CLI Keyword</b>	ipv6-icmp
<b>Full Name</b>	ipv6-icmp
<b>Description</b>	ICMP for IPv6
<b>Reference</b>	-
<b>Global ID</b>	L3:812
<b>ID</b>	812
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	58
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IPV6INIP

<b>Name/CLI Keyword</b>	ipv6inip
<b>Full Name</b>	ipv6inip
<b>Description</b>	Ipv6 encapsulated
<b>Reference</b>	-
<b>Global ID</b>	L3:795
<b>ID</b>	795
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	41
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

## IPV6-NONXT

<b>Name/CLI Keyword</b>	ipv6-nonxt
<b>Full Name</b>	ipv6-nonxt
<b>Description</b>	No Next Header for IPv6
<b>Reference</b>	-
<b>Global ID</b>	L3:813
<b>ID</b>	813
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	59
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# IPV6-OPTS

<b>Name/CLI Keyword</b>	ipv6-opts
<b>Full Name</b>	ipv6-opts
<b>Description</b>	Destination Options for IPv6
<b>Reference</b>	-
<b>Global ID</b>	L3:814
<b>ID</b>	814
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	60
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## IPV6-ROUTE

<b>Name/CLI Keyword</b>	ipv6-route
<b>Full Name</b>	ipv6-route
<b>Description</b>	Routing Header for IPv6
<b>Reference</b>	-
<b>Global ID</b>	L3:797
<b>ID</b>	797
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	43
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IPX-IN-IP

<b>Name/CLI Keyword</b>	ipx-in-ip
<b>Full Name</b>	ipx-in-ip
<b>Description</b>	IPX in IP
<b>Reference</b>	-
<b>Global ID</b>	L3:865
<b>ID</b>	865
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	111
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# IRC

<b>Name/CLI Keyword</b>	irc
<b>Full Name</b>	Internet Relay Chat
<b>Description</b>	Internet Relay Chat (IRC) protocol is used for chat messaging in real time. It can be used for conferencing or one-on-one chatting. The protocol works on client-server architecture with a distributed manner. An IRC server usually listens on TCP port 194.
<b>Reference</b>	<a href="http://www.irchelp.org/irchelp/rfc/rfc.html">http://www.irchelp.org/irchelp/rfc/rfc.html</a>
<b>Global ID</b>	L4:194
<b>ID</b>	19
<b>Known Mappings</b>	
UDP Port	194
TCP Port	194
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	irc-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# IRC-SERV

<b>Name/CLI Keyword</b>	irc-serv
<b>Full Name</b>	irc-serv
<b>Description</b>	IRC-SERV
<b>Reference</b>	-
<b>Global ID</b>	L4:447
<b>ID</b>	447
<b>Known Mappings</b>	
UDP Port	529
TCP Port	529
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	irc-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IRTP

<b>Name/CLI Keyword</b>	irtp
<b>Full Name</b>	irtp
<b>Description</b>	Internet Reliable Transaction
<b>Reference</b>	-
<b>Global ID</b>	L3:782
<b>ID</b>	782
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	28
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IS99C

<b>Name/CLI Keyword</b>	is99c
<b>Full Name</b>	IS99C
<b>Description</b>	TIA/EIA/IS-99 modem client
<b>Reference</b>	-
<b>Global ID</b>	L4:295
<b>ID</b>	295
<b>Known Mappings</b>	
UDP Port	379
TCP Port	379
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# IS99S

<b>Name/CLI Keyword</b>	is99s
<b>Full Name</b>	IS99S
<b>Description</b>	TIA/EIA/IS-99 modem server
<b>Reference</b>	-
<b>Global ID</b>	L4:296
<b>ID</b>	296
<b>Known Mappings</b>	
UDP Port	380
TCP Port	380
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# ISAKMP

<b>Name/CLI Keyword</b>	isakmp
<b>Full Name</b>	Internet Security Association and Key Management Protocol
<b>Description</b>	Internet Security Association and Key Management Protocol is used for establishing Security Associations and cryptographic keys in an Internet environment. Besides standard ports the protocol also works behind NAT. The protocol usually uses UDP port 500
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc2408.txt">http://www.ietf.org/rfc/rfc2408.txt</a>
<b>Global ID</b>	L4:500
<b>ID</b>	94
<b>Known Mappings</b>	
UDP Port	500
TCP Port	500
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ipsec-group
<b>Category</b>	internet-privacy
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

## ISATAP-IPV6-TUNNELED

<b>Name/CLI Keyword</b>	isatap-ipv6-tunneled
<b>Full Name</b>	Isatap IPv6 Tunneled
<b>Description</b>	ISATAP is an automatic overlay tunneling mechanism that uses the underlying IPv4 network as a non-broadcast multiple access network (NBMA) link layer for IPv6. ISATAP is designed for transporting IPv6 packets within a site where a native IPv6 infrastructure is not yet available; for example, when sparse IPv6 hosts are deployed for testing. ISATAP tunnels allow individual IPv4 or IPv6 dual-stack hosts within a site to communicate with other such hosts on the same virtual link, basically creating an IPv6 network using the IPv4 infrastructure.
<b>Reference</b>	<a href="http://www.isatap.org/">http://www.isatap.org/</a>
<b>Global ID</b>	L7:329
<b>ID</b>	1222
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# ISCSI-TARGET

<b>Name/CLI Keyword</b>	iscsi-target
<b>Full Name</b>	iscsi-target
<b>Description</b>	Internet Small Computer System Interface
<b>Reference</b>	-
<b>Global ID</b>	L4:1350
<b>ID</b>	1350
<b>Known Mappings</b>	
UDP Port	-
TCP Port	3260
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ISI-GL

<b>Name/CLI Keyword</b>	isi-gl
<b>Full Name</b>	isi-gl
<b>Description</b>	ISI Graphics Language
<b>Reference</b>	-
<b>Global ID</b>	L4:106
<b>ID</b>	106
<b>Known Mappings</b>	
UDP Port	55
TCP Port	55
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ISIS

<b>Name/CLI Keyword</b>	isis
<b>Full Name</b>	ISIS
<b>Description</b>	Intermediate System-to-Intermediate System (IS-IS) routing protocol is an Interior Gateway Protocol (IGP) commonly used in large Service Provider networks. IS-IS may also be deployed in extremely large Enterprise networks. IS-IS is a link-state routing protocol, intended to provide fast convergence and excellent scalability. IS-IS is known to be very efficient in its use of network bandwidth. IS-IS is IP protocol number 124.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc1142">http://tools.ietf.org/html/rfc1142</a>
<b>Global ID</b>	L3:878
<b>ID</b>	878
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	124
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ISO-ILL

<b>Name/CLI Keyword</b>	iso-ill
<b>Full Name</b>	iso-ill
<b>Description</b>	ISO ILL Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:413
<b>ID</b>	413
<b>Known Mappings</b>	
UDP Port	499
TCP Port	499
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ISO-IP

<b>Name/CLI Keyword</b>	iso-ip
<b>Full Name</b>	iso-ip
<b>Description</b>	iso-ip
<b>Reference</b>	-
<b>Global ID</b>	L4:953
<b>ID</b>	953
<b>Known Mappings</b>	
UDP Port	147
TCP Port	147
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ISO-TP0

<b>Name/CLI Keyword</b>	iso-tp0
<b>Full Name</b>	iso-tp0
<b>Description</b>	iso-tp0
<b>Reference</b>	-
<b>Global ID</b>	L4:947
<b>ID</b>	947
<b>Known Mappings</b>	
UDP Port	146
TCP Port	146
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# ISO-TP4

<b>Name/CLI Keyword</b>	iso-tp4
<b>Full Name</b>	iso-tp4
<b>Description</b>	ISO Transport Protocol Class 4
<b>Reference</b>	-
<b>Global ID</b>	L3:783
<b>ID</b>	783
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	29
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ISO-TSAP

<b>Name/CLI Keyword</b>	iso-tsap
<b>Full Name</b>	iso-tsap
<b>Description</b>	ISO-TSAP Class 0
<b>Reference</b>	-
<b>Global ID</b>	L4:973
<b>ID</b>	973
<b>Known Mappings</b>	
UDP Port	102
TCP Port	102
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ISO-TSAP-C2

<b>Name/CLI Keyword</b>	iso-tsap-c2
<b>Full Name</b>	ISO Transport Class 2 Non-Control
<b>Description</b>	ISO Transport Class 2 Non-Control
<b>Reference</b>	-
<b>Global ID</b>	L4:314
<b>ID</b>	314
<b>Known Mappings</b>	
UDP Port	399
TCP Port	399
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ITM-MCELL-S

<b>Name/CLI Keyword</b>	itm-mcell-s
<b>Full Name</b>	itm-mcell-s
<b>Description</b>	itm-mcell-s
<b>Reference</b>	-
<b>Global ID</b>	L4:656
<b>ID</b>	656
<b>Known Mappings</b>	
UDP Port	828
TCP Port	828
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ITUNES

<b>Name/CLI Keyword</b>	itunes
<b>Full Name</b>	iTunes
<b>Description</b>	iTunes is an application that works on Mac and PC platforms. It gives the user easy tools to organize and play digital music and video on the clients computer. It has the ability to automatically download new music, app, and book purchases across all theusers devices and computers. iTunes application can be connected to apples iTunes store in order to purchase music, videos and eBooks.
<b>Reference</b>	<a href="http://www.apple.com/itunes/">http://www.apple.com/itunes/</a>
<b>Global ID</b>	L7:434
<b>ID</b>	461
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# JARGON

<b>Name/CLI Keyword</b>	jargon
<b>Full Name</b>	jargon
<b>Description</b>	Jargon
<b>Reference</b>	-
<b>Global ID</b>	L4:959
<b>ID</b>	959
<b>Known Mappings</b>	
UDP Port	148
TCP Port	148
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## **KALI through LWAPP**

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# KALI

<b>Name/CLI Keyword</b>	kali
<b>Full Name</b>	kali
<b>Description</b>	kali
<b>Reference</b>	-
<b>Global ID</b>	L4:718
<b>ID</b>	718
<b>Known Mappings</b>	
UDP Port	2213
TCP Port	2213
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# KAZAA2

<b>Name/CLI Keyword</b>	kazaa2
<b>Full Name</b>	Kazaa2
<b>Description</b>	Kazaa is an online music subscription service that is based on second generation peer-to-peer technology FastTracker.
<b>Reference</b>	<a href="http://www.kazaa.com/#!/about">http://www.kazaa.com/#!/about</a>
<b>Global ID</b>	L7:59
<b>ID</b>	59
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	fasttrack-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# K-BLOCK

<b>Name/CLI Keyword</b>	k-block
<b>Full Name</b>	k-block
<b>Description</b>	k-block
<b>Reference</b>	-
<b>Global ID</b>	L4:1147
<b>ID</b>	1147
<b>Known Mappings</b>	
UDP Port	287
TCP Port	287
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# KERBEROS

<b>Name/CLI Keyword</b>	kerberos
<b>Full Name</b>	Kerberos
<b>Description</b>	Kerberos is a network authentication protocol. The protocol is used to verify identities over the internet using a trusted third party. Extensions of the protocol also use the exchange of cryptographic certification of a public key. Usually the protocol uses TCP/UDP ports 88/749 as default.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc4120.txt">http://www.ietf.org/rfc/rfc4120.txt</a>
<b>Global ID</b>	L4:88
<b>ID</b>	21
<b>Known Mappings</b>	
UDP Port	88
TCP Port	88
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# KERBEROS-ADM

<b>Name/CLI Keyword</b>	kerberos-adm
<b>Full Name</b>	kerberos-adm
<b>Description</b>	kerberos administration
<b>Reference</b>	-
<b>Global ID</b>	L4:623
<b>ID</b>	623
<b>Known Mappings</b>	
UDP Port	749
TCP Port	749
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# KEYSERVER

<b>Name/CLI Keyword</b>	keyserver
<b>Full Name</b>	keyserver
<b>Description</b>	Key Server
<b>Reference</b>	-
<b>Global ID</b>	L4:498
<b>ID</b>	498
<b>Known Mappings</b>	
UDP Port	584
TCP Port	584
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# KIS

<b>Name/CLI Keyword</b>	kis
<b>Full Name</b>	kis
<b>Description</b>	KIS Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1029
<b>ID</b>	1029
<b>Known Mappings</b>	
UDP Port	186
TCP Port	186
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# KLOGIN

<b>Name/CLI Keyword</b>	klogin
<b>Full Name</b>	klogin
<b>Description</b>	klogin
<b>Reference</b>	-
<b>Global ID</b>	L4:87
<b>ID</b>	87
<b>Known Mappings</b>	
UDP Port	543
TCP Port	543
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# KNET-CMP

<b>Name/CLI Keyword</b>	knet-cmp
<b>Full Name</b>	knet-cmp
<b>Description</b>	KNET/VM Command/Message Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1003
<b>ID</b>	1003
<b>Known Mappings</b>	
UDP Port	157
TCP Port	157
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# KONSPIRE2B

<b>Name/CLI Keyword</b>	konspire2b
<b>Full Name</b>	konspire2b
<b>Description</b>	konspire2b p2p network
<b>Reference</b>	-
<b>Global ID</b>	L4:1190
<b>ID</b>	1190
<b>Known Mappings</b>	
UDP Port	6085
TCP Port	6085
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# KPASSWD

<b>Name/CLI Keyword</b>	kpasswd
<b>Full Name</b>	kpasswd
<b>Description</b>	kpasswd
<b>Reference</b>	-
<b>Global ID</b>	L4:378
<b>ID</b>	378
<b>Known Mappings</b>	
UDP Port	464
TCP Port	464
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	kerberos-group
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# KRYPTOLAN

<b>Name/CLI Keyword</b>	kryptolan
<b>Full Name</b>	Kryptolan
<b>Description</b>	kryptolan
<b>Reference</b>	-
<b>Global ID</b>	L4:313
<b>ID</b>	313
<b>Known Mappings</b>	
UDP Port	398
TCP Port	398
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# KHELL

<b>Name/CLI Keyword</b>	kshell
<b>Full Name</b>	kshell
<b>Description</b>	krcmd
<b>Reference</b>	-
<b>Global ID</b>	L4:88
<b>ID</b>	88
<b>Known Mappings</b>	
UDP Port	544
TCP Port	544
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# KURO

<b>Name/CLI Keyword</b>	kuro
<b>Full Name</b>	Kuro
<b>Description</b>	The Kuro protocol is used by the Kuro file-sharing application popular in Japan.
<b>Reference</b>	<a href="http://www.kuro.cn">http://www.kuro.cn</a>
<b>Global ID</b>	L7:437
<b>ID</b>	801
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# L2TP

<b>Name/CLI Keyword</b>	l2tp
<b>Full Name</b>	l2tp
<b>Description</b>	l2tp
<b>Reference</b>	-
<b>Global ID</b>	L4:22
<b>ID</b>	22
<b>Known Mappings</b>	
UDP Port	1701
TCP Port	1701
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# LA-MAINT

<b>Name/CLI Keyword</b>	la-maint
<b>Full Name</b>	la-maint
<b>Description</b>	IMP Logical Address Maintenance
<b>Reference</b>	-
<b>Global ID</b>	L4:931
<b>ID</b>	931
<b>Known Mappings</b>	
UDP Port	51
TCP Port	51
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LANSERVER

<b>Name/CLI Keyword</b>	lanserver
<b>Full Name</b>	lanserver
<b>Description</b>	lanserver
<b>Reference</b>	-
<b>Global ID</b>	L4:546
<b>ID</b>	546
<b>Known Mappings</b>	
UDP Port	637
TCP Port	637
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ldap-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# LARP

<b>Name/CLI Keyword</b>	larp
<b>Full Name</b>	larp
<b>Description</b>	Locus Address Resolution Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:845
<b>ID</b>	845
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	91
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LDAP

<b>Name/CLI Keyword</b>	ldap
<b>Full Name</b>	Lightweight Directory Access Protocol
<b>Description</b>	Lightweight Directory Access Protocol (LDAP) is a protocol designed to to access distributed directory services. Typically it uses port 389 for TCP and UDP.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc4510">http://tools.ietf.org/html/rfc4510</a>
<b>Global ID</b>	L4:389
<b>ID</b>	23
<b>Known Mappings</b>	
UDP Port	389
TCP Port	389
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LDP

<b>Name/CLI Keyword</b>	ldp
<b>Full Name</b>	ldp
<b>Description</b>	LDP
<b>Reference</b>	-
<b>Global ID</b>	L4:555
<b>ID</b>	555
<b>Known Mappings</b>	
UDP Port	646
TCP Port	646
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LEAF-1

<b>Name/CLI Keyword</b>	leaf-1
<b>Full Name</b>	leaf-1
<b>Description</b>	Leaf-1
<b>Reference</b>	-
<b>Global ID</b>	L3:779
<b>ID</b>	779
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	25
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## LEAF-2

<b>Name/CLI Keyword</b>	leaf-2
<b>Full Name</b>	leaf-2
<b>Description</b>	Leaf-2
<b>Reference</b>	-
<b>Global ID</b>	L3:780
<b>ID</b>	780
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	26
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LEGENT-1

<b>Name/CLI Keyword</b>	legent-1
<b>Full Name</b>	Legent 1
<b>Description</b>	Legent Corporation
<b>Reference</b>	-
<b>Global ID</b>	L4:289
<b>ID</b>	289
<b>Known Mappings</b>	
UDP Port	373
TCP Port	373
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## LEGENT-2

<b>Name/CLI Keyword</b>	legent-2
<b>Full Name</b>	Legent 2
<b>Description</b>	Legent Corporation
<b>Reference</b>	-
<b>Global ID</b>	L4:290
<b>ID</b>	290
<b>Known Mappings</b>	
UDP Port	374
TCP Port	374
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LIVEMEETING

<b>Name/CLI Keyword</b>	livemeeting
<b>Full Name</b>	Live Meeting
<b>Description</b>	Microsoft Office Live Meeting is a web conferencing service operated by Microsoft. Live Meeting includes software that is installed on client PCs, and uses a central server for all clients to connect to.
<b>Reference</b>	<a href="http://www.livemeeting.com">http://www.livemeeting.com</a>
<b>Global ID</b>	L7:474
<b>ID</b>	1402
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No



# LIVESTATION

<b>Name/CLI Keyword</b>	livestation
<b>Full Name</b>	LiveStation
<b>Description</b>	Livestation is a platform for distributing live television and radio broadcasts over a data network. It works on Windows, Macintosh, Linux and iPhone. The underlying protocols are RTMP, HTTP and SSL.
<b>Reference</b>	<a href="http://www.livestation.com/">http://www.livestation.com/</a>
<b>Global ID</b>	L7:480
<b>ID</b>	1405
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# LJK-LOGIN

<b>Name/CLI Keyword</b>	ljk-login
<b>Full Name</b>	ljk-login
<b>Description</b>	ljk-login
<b>Reference</b>	-
<b>Global ID</b>	L4:386
<b>ID</b>	386
<b>Known Mappings</b>	
UDP Port	472
TCP Port	472
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LOCKD

<b>Name/CLI Keyword</b>	lockd
<b>Full Name</b>	lockd
<b>Description</b>	NFS Lock Daemon Manager
<b>Reference</b>	-
<b>Global ID</b>	L4:96
<b>ID</b>	96
<b>Known Mappings</b>	
UDP Port	4045
TCP Port	4045
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	inter-process-rpc
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LOCUS-CON

<b>Name/CLI Keyword</b>	locus-con
<b>Full Name</b>	locus-con
<b>Description</b>	Locus PC-Interface Conn Server
<b>Reference</b>	-
<b>Global ID</b>	L4:996
<b>ID</b>	996
<b>Known Mappings</b>	
UDP Port	127
TCP Port	127
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LOCUS-MAP

<b>Name/CLI Keyword</b>	locus-map
<b>Full Name</b>	locus-map
<b>Description</b>	Locus PC-Interface Net Map Ser
<b>Reference</b>	-
<b>Global ID</b>	L4:994
<b>ID</b>	994
<b>Known Mappings</b>	
UDP Port	125
TCP Port	125
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LOGIN

<b>Name/CLI Keyword</b>	login
<b>Full Name</b>	Login
<b>Description</b>	Login is a protocol used for obtaining a remote login Terminal. It allows users to login to a remote host and its as the user is connected directly to the remote user.
<b>Reference</b>	-
<b>Global ID</b>	L4:513
<b>ID</b>	428
<b>Known Mappings</b>	
UDP Port	-
TCP Port	513
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LOGLOGIC

<b>Name/CLI Keyword</b>	loglogic
<b>Full Name</b>	Loglogic
<b>Description</b>	LogLogic provides enterprise-class log management infrastructure and analysis that enables customers to instantly collect, centralize and analyze their data. The software collects data from both physical and virtual (cloud) sources. It stores, alerts and reports data to help defense against security risks and threats and monitor performance. The software typically uses TCP port 4514 for RealTime Viewer and TCP port 11965 for Loglogic Tunnel.
<b>Reference</b>	<a href="http://www.loglogic.com/about">http://www.loglogic.com/about</a>
<b>Global ID</b>	L4:1351
<b>ID</b>	1351
<b>Known Mappings</b>	
UDP Port	-
TCP Port	4514,11965
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# LWAPP

<b>Name/CLI Keyword</b>	lwapp
<b>Full Name</b>	lwapp
<b>Description</b>	Lightweight Access Point Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1352
<b>ID</b>	1352
<b>Known Mappings</b>	
UDP Port	12222,12223
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-





## **MAC-SRVR-ADMIN through MUX**

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# MAC-SRVR-ADMIN

<b>Name/CLI Keyword</b>	mac-srvr-admin
<b>Full Name</b>	mac-srvr-admin
<b>Description</b>	MacOS Server Admin
<b>Reference</b>	-
<b>Global ID</b>	L4:568
<b>ID</b>	568
<b>Known Mappings</b>	
UDP Port	660
TCP Port	660
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MAGENTA-LOGIC

<b>Name/CLI Keyword</b>	magenta-logic
<b>Full Name</b>	magenta-logic
<b>Description</b>	magenta-logic
<b>Reference</b>	-
<b>Global ID</b>	L4:1153
<b>ID</b>	1153
<b>Known Mappings</b>	
UDP Port	313
TCP Port	313
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MAILBOX-LM

<b>Name/CLI Keyword</b>	mailbox-lm
<b>Full Name</b>	mailbox-lm
<b>Description</b>	mailbox-lm
<b>Reference</b>	-
<b>Global ID</b>	L4:419
<b>ID</b>	419
<b>Known Mappings</b>	
UDP Port	505
TCP Port	505
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MAILQ

<b>Name/CLI Keyword</b>	mailq
<b>Full Name</b>	mailq
<b>Description</b>	MAILQ
<b>Reference</b>	-
<b>Global ID</b>	L4:1019
<b>ID</b>	1019
<b>Known Mappings</b>	
UDP Port	174
TCP Port	174
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MAITRD

<b>Name/CLI Keyword</b>	maitrd
<b>Full Name</b>	maitrd
<b>Description</b>	maitrd
<b>Reference</b>	-
<b>Global ID</b>	L4:676
<b>ID</b>	676
<b>Known Mappings</b>	
UDP Port	997
TCP Port	997
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MANET

<b>Name/CLI Keyword</b>	manet
<b>Full Name</b>	manet
<b>Description</b>	MANET Protocols
<b>Reference</b>	-
<b>Global ID</b>	L3:1236
<b>ID</b>	1236
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	138
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MANOLITO

<b>Name/CLI Keyword</b>	manolito
<b>Full Name</b>	Manolito
<b>Description</b>	Manolito is a fast peer to peer File-Sharing and IM application. Manolito is the base protocol for: RockItNet, Piolet and Blubster.
<b>Reference</b>	<a href="http://arufa.wordpress.com/2008/08/10/winnys-protocol-handshake/">http://arufa.wordpress.com/2008/08/10/winnys-protocol-handshake/</a>
<b>Global ID</b>	L7:266
<b>ID</b>	383
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# MAPI

<b>Name/CLI Keyword</b>	map
<b>Full Name</b>	Messaging Application Programming Interface
<b>Description</b>	Messaging Application Programming Interface is a built in system in windows OS, it enables numerous email applications to work together. Microsoft Outlook uses MAPI to communicate with Microsoft Exchange.
<b>Reference</b>	<a href="http://msdn.microsoft.com/en-us/library/aa142548(v=exch.65).aspx">http://msdn.microsoft.com/en-us/library/aa142548(v=exch.65).aspx</a>
<b>Global ID</b>	L7:78
<b>ID</b>	78
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MAPLESTORY

<b>Name/CLI Keyword</b>	maplestory
<b>Full Name</b>	Maplestory
<b>Description</b>	Maplestory is a massively multiplayer online (2D) role playing game (MMORPG) developed by South Korean company Wizet. The protocol runs over TCP traffic and is divided into control traffic and data traffic.
<b>Reference</b>	<a href="http://maplestory.nexon.net/">http://maplestory.nexon.net/</a>
<b>Global ID</b>	L7:448
<b>ID</b>	1086
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MASQDIALER

<b>Name/CLI Keyword</b>	masqdialer
<b>Full Name</b>	masqdialer
<b>Description</b>	masqdialer
<b>Reference</b>	-
<b>Global ID</b>	L4:1121
<b>ID</b>	1121
<b>Known Mappings</b>	
UDP Port	224
TCP Port	224
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MATIP-TYPE-A

<b>Name/CLI Keyword</b>	matip-type-a
<b>Full Name</b>	Mapping of Airline Traffic over IP Type A
<b>Description</b>	MATIP Type A
<b>Reference</b>	-
<b>Global ID</b>	L4:266
<b>ID</b>	266
<b>Known Mappings</b>	
UDP Port	350
TCP Port	350
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MATIP-TYPE-B

<b>Name/CLI Keyword</b>	matip-type-b
<b>Full Name</b>	Mapping of Airline Traffic over IP Type B
<b>Description</b>	MATIP Type B
<b>Reference</b>	-
<b>Global ID</b>	L4:267
<b>ID</b>	267
<b>Known Mappings</b>	
UDP Port	351
TCP Port	351
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MAXDB

<b>Name/CLI Keyword</b>	maxdb
<b>Full Name</b>	maxdb
<b>Description</b>	MaxDB relational database management system
<b>Reference</b>	-
<b>Global ID</b>	L4:1353
<b>ID</b>	1353
<b>Known Mappings</b>	
UDP Port	-
TCP Port	7210
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MCAFFEE-UPDATE

<b>Name/CLI Keyword</b>	mcafee-update
<b>Full Name</b>	McAfee Update
<b>Description</b>	McAfee is an internet security suite that provides real-time anti-malware protection, email and web security, desktop firewall and encryption services. The software works on multiple platforms including Windows, Macintosh and Linux. McAfee update is the update agent for the McAfee software and used for retrieving security threat feed. McAfee update usually uses TCP port 8801.
<b>Reference</b>	<a href="http://www.mcafee.com/">http://www.mcafee.com/</a>
<b>Global ID</b>	L4:1354
<b>ID</b>	1354
<b>Known Mappings</b>	
UDP Port	-
TCP Port	8801
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MCIDAS

<b>Name/CLI Keyword</b>	mcidas
<b>Full Name</b>	mcidas
<b>Description</b>	McIDAS Data Transmission Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:982
<b>ID</b>	982
<b>Known Mappings</b>	
UDP Port	112
TCP Port	112
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# MCNS-SEC

<b>Name/CLI Keyword</b>	mcns-sec
<b>Full Name</b>	mcns-sec
<b>Description</b>	mcns-sec
<b>Reference</b>	-
<b>Global ID</b>	L4:547
<b>ID</b>	547
<b>Known Mappings</b>	
UDP Port	638
TCP Port	638
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MDC-PORTMAPPER

<b>Name/CLI Keyword</b>	mdc-portmapper
<b>Full Name</b>	mdc-portmapper
<b>Description</b>	mdc-portmapper
<b>Reference</b>	-
<b>Global ID</b>	L4:593
<b>ID</b>	593
<b>Known Mappings</b>	
UDP Port	685
TCP Port	685
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MECOMM

<b>Name/CLI Keyword</b>	mecomm
<b>Full Name</b>	mecomm
<b>Description</b>	mecomm
<b>Reference</b>	-
<b>Global ID</b>	L4:576
<b>ID</b>	576
<b>Known Mappings</b>	
UDP Port	668
TCP Port	668
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	trojan
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MEGAVIDEO

<b>Name/CLI Keyword</b>	megavideo
<b>Full Name</b>	Megavideo
<b>Description</b>	MegaVideo is a video sharing website run by the creators of Megaupload, the website officially claims to aim replacing YouTube as the leader in online video. MegaVideo is a website, therefore the underlying protocol is HTTP.
<b>Reference</b>	<a href="http://www.megavideo.com/">http://www.megavideo.com/</a>
<b>Global ID</b>	L7:459
<b>ID</b>	1318
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	flash-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# MEREGISTER

<b>Name/CLI Keyword</b>	mereregister
<b>Full Name</b>	mereregister
<b>Description</b>	mereregister
<b>Reference</b>	-
<b>Global ID</b>	L4:577
<b>ID</b>	577
<b>Known Mappings</b>	
UDP Port	669
TCP Port	669
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MERIT-INP

<b>Name/CLI Keyword</b>	merit-inp
<b>Full Name</b>	merit-inp
<b>Description</b>	MERIT Internodal Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:786
<b>ID</b>	786
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	32
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# META5

<b>Name/CLI Keyword</b>	meta5
<b>Full Name</b>	Meta5
<b>Description</b>	meta5
<b>Reference</b>	-
<b>Global ID</b>	L4:309
<b>ID</b>	309
<b>Known Mappings</b>	
UDP Port	393
TCP Port	393
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# METAGRAM

<b>Name/CLI Keyword</b>	metagram
<b>Full Name</b>	metagram
<b>Description</b>	metagram
<b>Reference</b>	-
<b>Global ID</b>	L4:970
<b>ID</b>	970
<b>Known Mappings</b>	
UDP Port	99
TCP Port	99
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# METER

<b>Name/CLI Keyword</b>	meter
<b>Full Name</b>	meter
<b>Description</b>	meter
<b>Reference</b>	-
<b>Global ID</b>	L4:485
<b>ID</b>	485
<b>Known Mappings</b>	
UDP Port	570
TCP Port	570
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MFCOBOL

<b>Name/CLI Keyword</b>	mfcobol
<b>Full Name</b>	mfcobol
<b>Description</b>	Micro Focus Cobol
<b>Reference</b>	-
<b>Global ID</b>	L4:958
<b>ID</b>	958
<b>Known Mappings</b>	
UDP Port	86
TCP Port	86
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MFE-NSP

<b>Name/CLI Keyword</b>	mfe-nsp
<b>Full Name</b>	mfe-nsp
<b>Description</b>	MFE Network Services Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:785
<b>ID</b>	785
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	31
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MFTP

<b>Name/CLI Keyword</b>	mftp
<b>Full Name</b>	Multisource File Transfer Protocol
<b>Description</b>	mftp
<b>Reference</b>	-
<b>Global ID</b>	L4:265
<b>ID</b>	265
<b>Known Mappings</b>	
UDP Port	349
TCP Port	349
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MGCP

<b>Name/CLI Keyword</b>	mgcp
<b>Full Name</b>	Media Gateway Control Protocol
<b>Description</b>	Media Gateway Control Protocol (MGCP) 1.0 is a protocol for the control of Voice over IP (VoIP) calls by external call-control elements known as Media Gateway Controllers (MGCs) or Call Agents (CAs).
<b>Reference</b>	<a href="http://www.packetizer.com/rfc/rfc3435/">http://www.packetizer.com/rfc/rfc3435/</a>
<b>Global ID</b>	L7:62
<b>ID</b>	62
<b>Known Mappings</b>	
UDP Port	2427,2727
TCP Port	2427,2428,2727
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MICOM-PFS

<b>Name/CLI Keyword</b>	micom-pfs
<b>Full Name</b>	micom-pfs
<b>Description</b>	micom-pfs
<b>Reference</b>	-
<b>Global ID</b>	L4:404
<b>ID</b>	404
<b>Known Mappings</b>	
UDP Port	490
TCP Port	490
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MICP

<b>Name/CLI Keyword</b>	micp
<b>Full Name</b>	micp
<b>Description</b>	Mobile Internetworking Control Pro.
<b>Reference</b>	-
<b>Global ID</b>	L3:849
<b>ID</b>	849
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	95
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MICROMUSE-LM

<b>Name/CLI Keyword</b>	micromuse-lm
<b>Full Name</b>	micromuse-lm
<b>Description</b>	micromuse-lm
<b>Reference</b>	-
<b>Global ID</b>	L4:702
<b>ID</b>	702
<b>Known Mappings</b>	
UDP Port	1534
TCP Port	1534
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# MICROSOFTDS

<b>Name/CLI Keyword</b>	microsoftds
<b>Full Name</b>	microsoftds
<b>Description</b>	Microsoft-DS
<b>Reference</b>	-
<b>Global ID</b>	L4:98
<b>ID</b>	98
<b>Known Mappings</b>	
UDP Port	445
TCP Port	445
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	netbios-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MIT-DOV

<b>Name/CLI Keyword</b>	mit-dov
<b>Full Name</b>	mit-dov
<b>Description</b>	MIT Dover Spooler
<b>Reference</b>	-
<b>Global ID</b>	L4:962
<b>ID</b>	962
<b>Known Mappings</b>	
UDP Port	91
TCP Port	91
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MIT-ML-DEV

<b>Name/CLI Keyword</b>	mit-ml-dev
<b>Full Name</b>	mit-ml-dev
<b>Description</b>	MIT ML Device
<b>Reference</b>	-
<b>Global ID</b>	L4:956
<b>ID</b>	956
<b>Known Mappings</b>	
UDP Port	83
TCP Port	83
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MOBILE

<b>Name/CLI Keyword</b>	mobile
<b>Full Name</b>	mobile
<b>Description</b>	IP Mobility
<b>Reference</b>	-
<b>Global ID</b>	L3:809
<b>ID</b>	809
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	55
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# MOBILEIP-AGENT

<b>Name/CLI Keyword</b>	mobileip-agent
<b>Full Name</b>	mobileip-agent
<b>Description</b>	mobileip-agent
<b>Reference</b>	-
<b>Global ID</b>	L4:349
<b>ID</b>	349
<b>Known Mappings</b>	
UDP Port	434
TCP Port	434
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MOBILIP-MN

<b>Name/CLI Keyword</b>	mobilip-mn
<b>Full Name</b>	mobilip-mn
<b>Description</b>	mobilip-mn
<b>Reference</b>	-
<b>Global ID</b>	L4:350
<b>ID</b>	350
<b>Known Mappings</b>	
UDP Port	435
TCP Port	435
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MOBILITYSRV

<b>Name/CLI Keyword</b>	mobilitysrv
<b>Full Name</b>	mobilitysrv
<b>Description</b>	Mobility XE protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1386
<b>ID</b>	1386
<b>Known Mappings</b>	
UDP Port	6997
TCP Port	6997
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MONDEX

<b>Name/CLI Keyword</b>	mondex
<b>Full Name</b>	mondex
<b>Description</b>	mondex
<b>Reference</b>	-
<b>Global ID</b>	L4:385
<b>ID</b>	385
<b>Known Mappings</b>	
UDP Port	471
TCP Port	471
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	epayment
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# MONITOR

<b>Name/CLI Keyword</b>	monitor
<b>Full Name</b>	monitor
<b>Description</b>	monitor
<b>Reference</b>	-
<b>Global ID</b>	L4:476
<b>ID</b>	476
<b>Known Mappings</b>	
UDP Port	561
TCP Port	561
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MORTGAGEWARE

<b>Name/CLI Keyword</b>	mortgageware
<b>Full Name</b>	Mortgageware
<b>Description</b>	mortgageware
<b>Reference</b>	-
<b>Global ID</b>	L4:283
<b>ID</b>	283
<b>Known Mappings</b>	
UDP Port	367
TCP Port	367
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MPLS-IN-IP

<b>Name/CLI Keyword</b>	mpls-in-ip
<b>Full Name</b>	mpls-in-ip
<b>Description</b>	MPLS-in-IP
<b>Reference</b>	-
<b>Global ID</b>	L3:1235
<b>ID</b>	1235
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	137
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MPM

<b>Name/CLI Keyword</b>	mpm
<b>Full Name</b>	mpm
<b>Description</b>	Message Processing Module
<b>Reference</b>	-
<b>Global ID</b>	L4:925
<b>ID</b>	925
<b>Known Mappings</b>	
UDP Port	45
TCP Port	45
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MPM-FLAGS

<b>Name/CLI Keyword</b>	mpm-flags
<b>Full Name</b>	mpm-flags
<b>Description</b>	MPM FLAGS Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:924
<b>ID</b>	924
<b>Known Mappings</b>	
UDP Port	44
TCP Port	44
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MPM-SND

<b>Name/CLI Keyword</b>	mpm-snd
<b>Full Name</b>	mpm-snd
<b>Description</b>	MPM [default send]
<b>Reference</b>	-
<b>Global ID</b>	L4:926
<b>ID</b>	926
<b>Known Mappings</b>	
UDP Port	46
TCP Port	46
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MPP

<b>Name/CLI Keyword</b>	mpp
<b>Full Name</b>	mpp
<b>Description</b>	Netix Message Posting Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1115
<b>ID</b>	1115
<b>Known Mappings</b>	
UDP Port	218
TCP Port	218
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MPTN

<b>Name/CLI Keyword</b>	mptn
<b>Full Name</b>	Multiprotocol Transport Network
<b>Description</b>	Multi Protocol Trans. Net
<b>Reference</b>	-
<b>Global ID</b>	L4:312
<b>ID</b>	312
<b>Known Mappings</b>	
UDP Port	397
TCP Port	397
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# MRM

<b>Name/CLI Keyword</b>	mrm
<b>Full Name</b>	mrm
<b>Description</b>	mrm
<b>Reference</b>	-
<b>Global ID</b>	L4:587
<b>ID</b>	587
<b>Known Mappings</b>	
UDP Port	679
TCP Port	679
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MSDP

<b>Name/CLI Keyword</b>	msdp
<b>Full Name</b>	msdp
<b>Description</b>	msdp
<b>Reference</b>	-
<b>Global ID</b>	L4:548
<b>ID</b>	548
<b>Known Mappings</b>	
UDP Port	639
TCP Port	639
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MSEXCH-ROUTING

<b>Name/CLI Keyword</b>	msexch-routing
<b>Full Name</b>	msexch-routing
<b>Description</b>	MS Exchange Routing
<b>Reference</b>	-
<b>Global ID</b>	L4:599
<b>ID</b>	599
<b>Known Mappings</b>	
UDP Port	691
TCP Port	691
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MSFT-GC

<b>Name/CLI Keyword</b>	msft-gc
<b>Full Name</b>	msft-gc
<b>Description</b>	Microsoft Global Catalog
<b>Reference</b>	-
<b>Global ID</b>	L4:687
<b>ID</b>	687
<b>Known Mappings</b>	
UDP Port	3268
TCP Port	3268
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MSFT-GC-SSL

<b>Name/CLI Keyword</b>	msft-gc-ssl
<b>Full Name</b>	msft-gc-ssl
<b>Description</b>	Microsoft Global Catalog with LDAP/SSL
<b>Reference</b>	-
<b>Global ID</b>	L4:688
<b>ID</b>	688
<b>Known Mappings</b>	
UDP Port	3269
TCP Port	3269
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MSG-AUTH

<b>Name/CLI Keyword</b>	msg-auth
<b>Full Name</b>	msg-auth
<b>Description</b>	msg-auth
<b>Reference</b>	-
<b>Global ID</b>	L4:916
<b>ID</b>	916
<b>Known Mappings</b>	
UDP Port	31
TCP Port	31
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MSG-ICP

<b>Name/CLI Keyword</b>	msg-icp
<b>Full Name</b>	msg-icp
<b>Description</b>	msg-icp
<b>Reference</b>	-
<b>Global ID</b>	L4:913
<b>ID</b>	913
<b>Known Mappings</b>	
UDP Port	29
TCP Port	29
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MS-IIS

<b>Name/CLI Keyword</b>	ms-iis
<b>Full Name</b>	MS RPC IIS
<b>Description</b>	Microsoft Internet Information Services (IIS) is a web server application and set of feature extension modules created by Microsoft for use with Microsoft Windows. The underlying protocol is MS RPC.
<b>Reference</b>	<a href="http://www.iis.net/">http://www.iis.net/</a>
<b>Global ID</b>	L7:482
<b>ID</b>	1411
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No



# MS-LIVE-ACCOUNTS

<b>Name/CLI Keyword</b>	ms-live-accounts
<b>Full Name</b>	Microsoft Windows Live Services Authentication
<b>Description</b>	Microsoft Windows Live Services use shared login SSL flows. Those flows will be classified as ms-live-accounts protocol.
<b>Reference</b>	<a href="http://explore.live.com/">http://explore.live.com/</a>
<b>Global ID</b>	L7:498
<b>ID</b>	1434
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# MS-NETLOGON

<b>Name/CLI Keyword</b>	ms-netlogon
<b>Full Name</b>	MS RPC Netlogon
<b>Description</b>	The Net Logon service verifies logon requests, and it registers, authenticates, and locates domain controllers. Also, to maintain backward compatibility, Net Logon manages replication of the user account database to back up domain controllers running Windows NT 4.0 and earlier. Its based on MS RPC.
<b>Reference</b>	<a href="http://technet.microsoft.com/en-us/library/cc962284.aspx">http://technet.microsoft.com/en-us/library/cc962284.aspx</a>
<b>Global ID</b>	L7:483
<b>ID</b>	1412
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# MSN-MESSENGER

<b>Name/CLI Keyword</b>	msn-messenger
<b>Full Name</b>	MSN Messenger
<b>Description</b>	MSN-Messenger software is used to connect clients to each other. The clients can chat and make audio and video calls with one-another. The software uses multiple underlying protocols: HTTP, SOCKS and MS-WBT.
<b>Reference</b>	<a href="http://explore.live.com/messenger">http://explore.live.com/messenger</a>
<b>Global ID</b>	L7:75
<b>ID</b>	75
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	windows-live-messenger-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## MSN-MESSENGER-FT

The support for the MSN-MESSENGER-FT protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	msn-messenger-ft
<b>Full Name</b>	MSN Messenger file transfer traffic
<b>Description</b>	MSN Messenger is an instant messaging client created by Microsoft that is designed to Work with Windows XP, Vista and Windows 7 etc. In June 2009 Microsoft reported the service attracted over 330 million active users each month.MSN-Messenger-Video represents the MSN-Messenger-Video network traffic. MSN-video traffic underlying protocol is rtp over stun traffic.
<b>Reference</b>	<a href="http://explore.live.com/messenger">http://explore.live.com/messenger</a>
<b>Global ID</b>	L7:309
<b>ID</b>	1202
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MSN-MESSENGER-VIDEO

The support for the MSN-MESSENGER-VIDEO protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	msn-messenger-video
<b>Full Name</b>	MSN Messenger video traffic
<b>Description</b>	MSN Messenger is an instant messaging client created by Microsoft that is designed to Work with Windows XP, Vista and Windows 7 etc. In June 2009 Microsoft reported the service attracted over 330 million active users each month.MSN-Messenger-filetransfer protocol represents the MSN-Messenger-filetransfer network traffic.The MSN-filetransfer traffic underlying protocol is tcp.
<b>Reference</b>	<a href="http://explore.live.com/messenger">http://explore.live.com/messenger</a>
<b>Global ID</b>	L7:323
<b>ID</b>	1216
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# MSNP

<b>Name/CLI Keyword</b>	msnp
<b>Full Name</b>	msnp
<b>Description</b>	msnp
<b>Reference</b>	-
<b>Global ID</b>	L4:713
<b>ID</b>	713
<b>Known Mappings</b>	
UDP Port	1863
TCP Port	1863
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	windows-live-messenger-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MS-OFFICE-365

The support for the MS-OFFICE-365 protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	ms-office-365
<b>Full Name</b>	Microsoft Office 365
<b>Description</b>	Microsoft Office 365 is a commercial software plus services that offer the Microsoft Office suite of desktop applications and hosted versions of Microsoft's Server products delivered and accessed over the Internet
<b>Reference</b>	<a href="http://www.microsoft.com/en-us/office365/online-software.aspx">http://www.microsoft.com/en-us/office365/online-software.aspx</a>
<b>Global ID</b>	L7:495
<b>ID</b>	1431
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MSP

<b>Name/CLI Keyword</b>	msp
<b>Full Name</b>	msp
<b>Description</b>	Message Send Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:907
<b>ID</b>	907
<b>Known Mappings</b>	
UDP Port	18
TCP Port	18
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# MS-ROME

<b>Name/CLI Keyword</b>	ms-rome
<b>Full Name</b>	ms-rome
<b>Description</b>	microsoft rome
<b>Reference</b>	-
<b>Global ID</b>	L4:484
<b>ID</b>	484
<b>Known Mappings</b>	
UDP Port	569
TCP Port	569
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MS-RPC

<b>Name/CLI Keyword</b>	ms-rpc
<b>Full Name</b>	Microsoft Remote Procedure Call
<b>Description</b>	Microsoft Remote Procedure Call (RPC) is an interprocess communication (IPC) mechanism that enables data exchange and invocation of functionality residing in a different process. That process can be on the same computer, on the local area network (LAN), or across the Internet.
<b>Reference</b>	<a href="http://technet.microsoft.com/en-us/library/cc958781.aspx">http://technet.microsoft.com/en-us/library/cc958781.aspx</a>
<b>Global ID</b>	L7:1310
<b>ID</b>	1310
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	inter-process-rpc
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MS-SHUTTLE

<b>Name/CLI Keyword</b>	ms-shuttle
<b>Full Name</b>	ms-shuttle
<b>Description</b>	microsoft shuttle
<b>Reference</b>	-
<b>Global ID</b>	L4:483
<b>ID</b>	483
<b>Known Mappings</b>	
UDP Port	568
TCP Port	568
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## MS-SMS

<b>Name/CLI Keyword</b>	ms-sms
<b>Full Name</b>	MS-RPC System Management Server
<b>Description</b>	Systems Management Server (SMS) is a systems management software product by Microsoft for managing large groups of Windows-based computer systems. SMS provides remote control, patch management, software distribution, and hardware and software inventory. Its based on MS RPC.
<b>Reference</b>	<a href="http://technet.microsoft.com/en-us/library/cc751130.aspx">http://technet.microsoft.com/en-us/library/cc751130.aspx</a>
<b>Global ID</b>	L7:484
<b>ID</b>	1413
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# MS-SQL-M

<b>Name/CLI Keyword</b>	ms-sql-m
<b>Full Name</b>	ms-sql-m
<b>Description</b>	Microsoft-SQL-Monitor
<b>Reference</b>	-
<b>Global ID</b>	L4:685
<b>ID</b>	685
<b>Known Mappings</b>	
UDP Port	1434
TCP Port	1434
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MS-STREAMING

<b>Name/CLI Keyword</b>	ms-streaming
<b>Full Name</b>	ms-streaming
<b>Description</b>	Microsoft media services
<b>Reference</b>	-
<b>Global ID</b>	L4:1355
<b>ID</b>	1355
<b>Known Mappings</b>	
UDP Port	1755
TCP Port	1755
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MS-UPDATE

<b>Name/CLI Keyword</b>	ms-update
<b>Full Name</b>	Microsoft Windows Update Service
<b>Description</b>	Update service provided by Microsoft that provides updates for the Microsoft Windows operating system and its installed components
<b>Reference</b>	<a href="http://en.wikipedia.org/wiki/Windows_Update">http://en.wikipedia.org/wiki/Windows_Update</a>
<b>Global ID</b>	L7:497
<b>ID</b>	1432
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## MS-WBT

<b>Name/CLI Keyword</b>	ms-wbt
<b>Full Name</b>	Microsoft Windows Based Terminal
<b>Description</b>	MS_WBT server is a protocol was developed by Microsoft. It usually uses port 3389 by default. The most common use of this protocol is Remote Desktop Connection or Terminal services client. The protocol is an extension of the ITU-T T.128 application sharing protocol. Clients exist for most versions of Microsoft Windows (including Windows Mobile), Linux, Unix, Mac OS X and other modern operating systems.
<b>Reference</b>	<a href="http://technet.microsoft.com/en-us/library/cc960973.aspx">http://technet.microsoft.com/en-us/library/cc960973.aspx</a>
<b>Global ID</b>	L4:3389
<b>ID</b>	689
<b>Known Mappings</b>	
UDP Port	-
TCP Port	3389
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## MS-WIN-DNS

<b>Name/CLI Keyword</b>	ms-win-dns
<b>Full Name</b>	MS RPC Windows DNS
<b>Description</b>	Microsoft Windows Internet Name Service (WINS) name resolution method. It is the implementation of NetBios name system services provided in Microsoft Windows operating systems. The underlying protocol is MS RPC.
<b>Reference</b>	<a href="http://technet.microsoft.com/en-us/library/cc784180%28WS.10%29.aspx">http://technet.microsoft.com/en-us/library/cc784180%28WS.10%29.aspx</a>
<b>Global ID</b>	L7:481
<b>ID</b>	1410
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	naming-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# MTP

<b>Name/CLI Keyword</b>	mtp
<b>Full Name</b>	mtp
<b>Description</b>	Multicast Transport Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:846
<b>ID</b>	846
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	92
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MULTILING-HTTP

<b>Name/CLI Keyword</b>	multiling-http
<b>Full Name</b>	multiling-http
<b>Description</b>	Multiling HTTP
<b>Reference</b>	-
<b>Global ID</b>	L4:650
<b>ID</b>	650
<b>Known Mappings</b>	
UDP Port	777
TCP Port	777
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MULTIPLEX

<b>Name/CLI Keyword</b>	multiplex
<b>Full Name</b>	multiplex
<b>Description</b>	Network Innovations Multiplex
<b>Reference</b>	-
<b>Global ID</b>	L4:1016
<b>ID</b>	1016
<b>Known Mappings</b>	
UDP Port	171
TCP Port	171
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MUMPS

<b>Name/CLI Keyword</b>	mumps
<b>Full Name</b>	mumps
<b>Description</b>	Plus Fives MUMPS
<b>Reference</b>	-
<b>Global ID</b>	L4:1032
<b>ID</b>	1032
<b>Known Mappings</b>	
UDP Port	188
TCP Port	188
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# MUX

<b>Name/CLI Keyword</b>	mux
<b>Full Name</b>	mux
<b>Description</b>	Multiplexing
<b>Reference</b>	-
<b>Global ID</b>	L3:772
<b>ID</b>	772
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	18
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## **NAME through NXEDIT**

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# NAME

<b>Name/CLI Keyword</b>	name
<b>Full Name</b>	name
<b>Description</b>	Host Name Server
<b>Reference</b>	-
<b>Global ID</b>	L4:922
<b>ID</b>	922
<b>Known Mappings</b>	
UDP Port	42
TCP Port	42
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# NAMP

<b>Name/CLI Keyword</b>	namp
<b>Full Name</b>	namp
<b>Description</b>	namp
<b>Reference</b>	-
<b>Global ID</b>	L4:1012
<b>ID</b>	1012
<b>Known Mappings</b>	
UDP Port	167
TCP Port	167
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NAPSTER

<b>Name/CLI Keyword</b>	napster
<b>Full Name</b>	Napster
<b>Description</b>	Napster is an online music store, the user can hear online music and radio without downloading to a device. It works on various mobiles: iOS products and Blackberry.
<b>Reference</b>	<a href="http://www.napster.com/">http://www.napster.com/</a>
<b>Global ID</b>	L7:268
<b>ID</b>	462
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# NARP

<b>Name/CLI Keyword</b>	narp
<b>Full Name</b>	narp
<b>Description</b>	NBMA Address Resolution Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:808
<b>ID</b>	808
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	54
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NAS

<b>Name/CLI Keyword</b>	nas
<b>Full Name</b>	nas
<b>Description</b>	Netnews Administration System
<b>Reference</b>	-
<b>Global ID</b>	L4:670
<b>ID</b>	670
<b>Known Mappings</b>	
UDP Port	991
TCP Port	991
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NBAR Protocol Library Details

Short description

**Name:**File Transfer Protocol

**Global ID:**L4:21

**Ports:**TCP 21, 21000

Platform	Maximum number of flows
Name/CLI Keyword	ftp
Full-name	File Transfer Protocol
Description	File transfer protocol (ftp) is used to transfer files between hosts over tcp networks and is based on client-server architecture. an ftp server usually listens on port 21.
Reference	<a href="http://www.ietf.org/rfc/rfc959.txt">http://www.ietf.org/rfc/rfc959.txt</a>

# NCED

<b>Name/CLI Keyword</b>	nced
<b>Full Name</b>	nced
<b>Description</b>	nced
<b>Reference</b>	-
<b>Global ID</b>	L4:319
<b>ID</b>	319
<b>Known Mappings</b>	
UDP Port	404
TCP Port	404
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NCLD

<b>Name/CLI Keyword</b>	nclD
<b>Full Name</b>	nclD
<b>Description</b>	nclD
<b>Reference</b>	-
<b>Global ID</b>	L4:320
<b>ID</b>	320
<b>Known Mappings</b>	
UDP Port	405
TCP Port	405
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NCP

<b>Name/CLI Keyword</b>	ncp
<b>Full Name</b>	NetWare Core Protocol
<b>Description</b>	NetWare Core Protocol (NCP) is a protocol used to access network service functions (such as access file, print, clock synchronization) remotely. The protocol is developed by Novell Inc. and is used by NetWare operating systems, as well as a partial use in other OS. Typically NCP uses TCP/UDP port 524.
<b>Reference</b>	<a href="http://www.faqs.org/rfcs/rfc801.html">http://www.faqs.org/rfcs/rfc801.html</a>
<b>Global ID</b>	L4:442
<b>ID</b>	442
<b>Known Mappings</b>	
UDP Port	524
TCP Port	524
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# NCUBE-LM

<b>Name/CLI Keyword</b>	ncube-lm
<b>Full Name</b>	ncube-lm
<b>Description</b>	Ncube License Manager
<b>Reference</b>	-
<b>Global ID</b>	L4:1389
<b>ID</b>	1389
<b>Known Mappings</b>	
UDP Port	1521
TCP Port	1521
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NDMP

<b>Name/CLI Keyword</b>	ndmp
<b>Full Name</b>	ndmp
<b>Description</b>	Network Data Management Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1357
<b>ID</b>	1357
<b>Known Mappings</b>	
UDP Port	-
TCP Port	10000
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	backup-systems
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NDSAUTH

<b>Name/CLI Keyword</b>	ndsauth
<b>Full Name</b>	NDS Authentication
<b>Description</b>	NDSAUTH
<b>Reference</b>	-
<b>Global ID</b>	L4:269
<b>ID</b>	269
<b>Known Mappings</b>	
UDP Port	353
TCP Port	353
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NEST-PROTOCOL

<b>Name/CLI Keyword</b>	nest-protocol
<b>Full Name</b>	nest-protocol
<b>Description</b>	nest-protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:403
<b>ID</b>	403
<b>Known Mappings</b>	
UDP Port	489
TCP Port	489
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NET8-CMAN

<b>Name/CLI Keyword</b>	net8-cman
<b>Full Name</b>	net8-cman
<b>Description</b>	Oracle Net8 CMan Admin
<b>Reference</b>	-
<b>Global ID</b>	L4:697
<b>ID</b>	697
<b>Known Mappings</b>	
UDP Port	1830
TCP Port	1830
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETAPP-SNAPMIRROR

<b>Name/CLI Keyword</b>	netapp-snapmirror
<b>Full Name</b>	NetApp SnapMirror
<b>Description</b>	NetApp SnapMirror software is an enterprise-level disaster recovery and data distribution solution. SnapMirror mirrors data to one or more network filers at high speed over LAN or WAN connections.
<b>Reference</b>	<a href="http://www.netapp.com/us/products/protection-software/snapmirror.html">http://www.netapp.com/us/products/protection-software/snapmirror.html</a>
<b>Global ID</b>	L7:401
<b>ID</b>	1293
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	backup-systems
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NET-ASSISTANT

<b>Name/CLI Keyword</b>	net-assistant
<b>Full Name</b>	net-assistant
<b>Description</b>	net-assistant
<b>Reference</b>	-
<b>Global ID</b>	L4:712
<b>ID</b>	712
<b>Known Mappings</b>	
UDP Port	3283
TCP Port	3283
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETBIOS

<b>Name/CLI Keyword</b>	netbios
<b>Full Name</b>	netbios
<b>Description</b>	netbios
<b>Reference</b>	-
<b>Global ID</b>	L7:26
<b>ID</b>	26
<b>Known Mappings</b>	
UDP Port	137,138
TCP Port	137,139
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	netbios-group
<b>Category</b>	net-admin
<b>Sub Category</b>	naming-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# NETBIOS-NS

<b>Name/CLI Keyword</b>	netbios-ns
<b>Full Name</b>	NetBIOS Naming Service
<b>Description</b>	NetBIOS Name Service is part of the NetBIOS-over-TCP/UDP protocol suite for name registration and resolution. It provides services related to the session layer of the OSI model allowing applications on separate computers to communicate over a local area network. In NetBIOS, each participant must register on the network using a unique name. NetBIOS over TCP/IP can implement a central repository, or Name Service, that records all name registrations. It only supports IPV4 addresses and typically works on TCP/UDP port 137.
<b>Reference</b>	<a href="http://publibz.boulder.ibm.com/cgi-bin/bookmgr_OS390/BOOKS/BK8P7001/1.12?DT=19960430153053">http://publibz.boulder.ibm.com/cgi-bin/bookmgr_OS390/BOOKS/BK8P7001/1.12?DT=19960430153053</a>
<b>Global ID</b>	L4:137
<b>ID</b>	1421
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETBLT

<b>Name/CLI Keyword</b>	netblt
<b>Full Name</b>	netblt
<b>Description</b>	Bulk Data Transfer Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:784
<b>ID</b>	784
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	30
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETFLIX

<b>Name/CLI Keyword</b>	netflix
<b>Full Name</b>	Netflix
<b>Description</b>	Netflix is an American provider of on-demand internet streaming media in the United States, Canada, and Latin America. Netflix on-demand Internet video streaming ("Watch Instantly") works on Windows or Mac OS X and compatible devices. The services underlying protocols are HTTP and SSL.
<b>Reference</b>	<a href="http://www.netflix.com/">http://www.netflix.com/</a>
<b>Global ID</b>	L7:457
<b>ID</b>	1316
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# NETGW

<b>Name/CLI Keyword</b>	netgw
<b>Full Name</b>	netgw
<b>Description</b>	netgw
<b>Reference</b>	-
<b>Global ID</b>	L4:618
<b>ID</b>	618
<b>Known Mappings</b>	
UDP Port	741
TCP Port	741
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETNEWS

<b>Name/CLI Keyword</b>	netnews
<b>Full Name</b>	netnews
<b>Description</b>	readnews
<b>Reference</b>	-
<b>Global ID</b>	L4:450
<b>ID</b>	450
<b>Known Mappings</b>	
UDP Port	532
TCP Port	532
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	nntp-group
<b>Category</b>	newsgroup
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETOP-REMOTE-CONTROL

<b>Name/CLI Keyword</b>	netop-remote-control
<b>Full Name</b>	netop-remote-control
<b>Description</b>	Remote control management and support software
<b>Reference</b>	-
<b>Global ID</b>	L4:1399
<b>ID</b>	1399
<b>Known Mappings</b>	
UDP Port	1970,1971,6502,26137
TCP Port	1970,1971,6502
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETRCS

<b>Name/CLI Keyword</b>	netrcs
<b>Full Name</b>	netrcs
<b>Description</b>	Network based RCS
<b>Reference</b>	-
<b>Global ID</b>	L4:619
<b>ID</b>	619
<b>Known Mappings</b>	
UDP Port	742
TCP Port	742
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETRJS-1

<b>Name/CLI Keyword</b>	netrjs-1
<b>Full Name</b>	netrjs-1
<b>Description</b>	Remote Job Service
<b>Reference</b>	-
<b>Global ID</b>	L4:948
<b>ID</b>	948
<b>Known Mappings</b>	
UDP Port	71
TCP Port	71
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## NETRJS-2

<b>Name/CLI Keyword</b>	netrjs-2
<b>Full Name</b>	netrjs-2
<b>Description</b>	Remote Job Service
<b>Reference</b>	-
<b>Global ID</b>	L4:949
<b>ID</b>	949
<b>Known Mappings</b>	
UDP Port	72
TCP Port	72
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## NETRJS-3

<b>Name/CLI Keyword</b>	netrjs-3
<b>Full Name</b>	netrjs-3
<b>Description</b>	Remote Job Service
<b>Reference</b>	-
<b>Global ID</b>	L4:950
<b>ID</b>	950
<b>Known Mappings</b>	
UDP Port	73
TCP Port	73
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## NETRJS-4

<b>Name/CLI Keyword</b>	netrjs-4
<b>Full Name</b>	netrjs-4
<b>Description</b>	Remote Job Service
<b>Reference</b>	-
<b>Global ID</b>	L4:951
<b>ID</b>	951
<b>Known Mappings</b>	
UDP Port	74
TCP Port	74
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETSC-DEV

<b>Name/CLI Keyword</b>	netsc-dev
<b>Full Name</b>	netsc-dev
<b>Description</b>	NETSC
<b>Reference</b>	-
<b>Global ID</b>	L4:1002
<b>ID</b>	1002
<b>Known Mappings</b>	
UDP Port	155
TCP Port	155
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## NETSC-PROD

<b>Name/CLI Keyword</b>	netsc-prod
<b>Full Name</b>	netsc-prod
<b>Description</b>	NETSC
<b>Reference</b>	-
<b>Global ID</b>	L4:1001
<b>ID</b>	1001
<b>Known Mappings</b>	
UDP Port	154
TCP Port	154
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETSHOW

<b>Name/CLI Keyword</b>	netshow
<b>Full Name</b>	NetShow
<b>Description</b>	Netshow is a Microsoft software designed to stream media over intranets and the internet. NetShow can transfer live multicast and on-demand streamed audio, illustrated audio and video. Typically, Netshow uses TCP port 1755 and UDP ports between 1024-5000.
<b>Reference</b>	<a href="http://www.microsoft.com/presspass/press/1997/mar97/nsbta2pr.msp">http://www.microsoft.com/presspass/press/1997/mar97/nsbta2pr.msp</a>
<b>Global ID</b>	L7:426
<b>ID</b>	53
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETVIEWDM1

<b>Name/CLI Keyword</b>	netviewdm1
<b>Full Name</b>	netviewdm1
<b>Description</b>	IBM NetView DM
<b>Reference</b>	-
<b>Global ID</b>	L4:615
<b>ID</b>	615
<b>Known Mappings</b>	
UDP Port	729
TCP Port	729
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## NETVIEWDM2

<b>Name/CLI Keyword</b>	netviewdm2
<b>Full Name</b>	netviewdm2
<b>Description</b>	IBM NetView DM
<b>Reference</b>	-
<b>Global ID</b>	L4:616
<b>ID</b>	616
<b>Known Mappings</b>	
UDP Port	730
TCP Port	730
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# NETVIEWDM3

<b>Name/CLI Keyword</b>	netviewdm3
<b>Full Name</b>	netviewdm3
<b>Description</b>	IBM NetView DM
<b>Reference</b>	-
<b>Global ID</b>	L4:617
<b>ID</b>	617
<b>Known Mappings</b>	
UDP Port	731
TCP Port	731
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETVMG-TRACEROUTE

<b>Name/CLI Keyword</b>	netvmg-traceroute
<b>Full Name</b>	netvmg-traceroute
<b>Description</b>	Routing diagnostics tool
<b>Reference</b>	-
<b>Global ID</b>	L4:1358
<b>ID</b>	1358
<b>Known Mappings</b>	
UDP Port	33435
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETWALL

<b>Name/CLI Keyword</b>	netwall
<b>Full Name</b>	netwall
<b>Description</b>	for emergency broadcasts
<b>Reference</b>	-
<b>Global ID</b>	L4:451
<b>ID</b>	451
<b>Known Mappings</b>	
UDP Port	533
TCP Port	533
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETWARE-IP

<b>Name/CLI Keyword</b>	netware-ip
<b>Full Name</b>	Netware IP
<b>Description</b>	Novell Netware over IP
<b>Reference</b>	-
<b>Global ID</b>	L4:311
<b>ID</b>	311
<b>Known Mappings</b>	
UDP Port	396
TCP Port	396
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NETWORKING-GNUTELLA

<b>Name/CLI Keyword</b>	networking-gnutella
<b>Full Name</b>	networking-gnutella
<b>Description</b>	Gnutella-network represents the control traffic for gnutella application which is a peer to peer application used for file sharing.
<b>Reference</b>	<a href="http://www.gnutellaforums.com/">http://www.gnutellaforums.com/</a>
<b>Global ID</b>	L7:420
<b>ID</b>	358
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gnutella-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-networking
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## NEW-RWHO

<b>Name/CLI Keyword</b>	new-rwho
<b>Full Name</b>	new-rwho
<b>Description</b>	new who
<b>Reference</b>	-
<b>Global ID</b>	L4:467
<b>ID</b>	467
<b>Known Mappings</b>	
UDP Port	550
TCP Port	550
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NEXTSTEP

<b>Name/CLI Keyword</b>	nextstep
<b>Full Name</b>	nextstep
<b>Description</b>	NextStep Window Server
<b>Reference</b>	-
<b>Global ID</b>	L4:1022
<b>ID</b>	1022
<b>Known Mappings</b>	
UDP Port	178
TCP Port	178
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NFS

<b>Name/CLI Keyword</b>	nfs
<b>Full Name</b>	Network File System
<b>Description</b>	Network File System (NFS) is a distributed file system developed by Sun Microsystems, Inc. that allows users to access and modify files remotely as if it was a local file. The protocol is based on client server architecture and typically uses TCP/UDP port 2049.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc3530.txt">http://www.ietf.org/rfc/rfc3530.txt</a>
<b>Global ID</b>	L4:27
<b>ID</b>	27
<b>Known Mappings</b>	
UDP Port	2049
TCP Port	2049
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# NICNAME

<b>Name/CLI Keyword</b>	nickname
<b>Full Name</b>	nickname
<b>Description</b>	Who Is
<b>Reference</b>	-
<b>Global ID</b>	L4:110
<b>ID</b>	110
<b>Known Mappings</b>	
UDP Port	43
TCP Port	43
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NI-FTP

<b>Name/CLI Keyword</b>	ni-ftp
<b>Full Name</b>	ni-ftp
<b>Description</b>	NI FTP
<b>Reference</b>	-
<b>Global ID</b>	L4:927
<b>ID</b>	927
<b>Known Mappings</b>	
UDP Port	47
TCP Port	47
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NI-MAIL

<b>Name/CLI Keyword</b>	ni-mail
<b>Full Name</b>	ni-mail
<b>Description</b>	NI MAIL
<b>Reference</b>	-
<b>Global ID</b>	L4:938
<b>ID</b>	938
<b>Known Mappings</b>	
UDP Port	61
TCP Port	61
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NLOGIN

<b>Name/CLI Keyword</b>	nlogin
<b>Full Name</b>	nlogin
<b>Description</b>	nlogin
<b>Reference</b>	-
<b>Global ID</b>	L4:630
<b>ID</b>	630
<b>Known Mappings</b>	
UDP Port	758
TCP Port	758
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NMAP

<b>Name/CLI Keyword</b>	nmap
<b>Full Name</b>	nmap
<b>Description</b>	nmap
<b>Reference</b>	-
<b>Global ID</b>	L4:597
<b>ID</b>	597
<b>Known Mappings</b>	
UDP Port	689
TCP Port	689
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NMSP

<b>Name/CLI Keyword</b>	nmsp
<b>Full Name</b>	nmsp
<b>Description</b>	Networked Media Streaming Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:455
<b>ID</b>	455
<b>Known Mappings</b>	
UDP Port	537
TCP Port	537
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NNSP

<b>Name/CLI Keyword</b>	nns
<b>Full Name</b>	nns
<b>Description</b>	nns
<b>Reference</b>	-
<b>Global ID</b>	L4:348
<b>ID</b>	348
<b>Known Mappings</b>	
UDP Port	433
TCP Port	433
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	nntp-group
<b>Category</b>	newsgroup
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NNTP

<b>Name/CLI Keyword</b>	nntp
<b>Full Name</b>	Network News Transfer Protocol
<b>Description</b>	Network News Transfer Protocol (NNTP) is an internet transfer protocol used for reading/posting Usenet articles and transferring them between news servers. Usually the TCP port is 119, while nntp over SSL TCP/UDP port is 563.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc3977">http://tools.ietf.org/html/rfc3977</a>
<b>Global ID</b>	L4:119
<b>ID</b>	28
<b>Known Mappings</b>	
UDP Port	119
TCP Port	119
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	nntp-group
<b>Category</b>	newsgroup
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# NOTES

<b>Name/CLI Keyword</b>	notes
<b>Full Name</b>	notes
<b>Description</b>	Lotus Notes(R)
<b>Reference</b>	-
<b>Global ID</b>	L4:30
<b>ID</b>	30
<b>Known Mappings</b>	
UDP Port	1352
TCP Port	1352
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NOVADIGM

<b>Name/CLI Keyword</b>	novadigm
<b>Full Name</b>	novadigm
<b>Description</b>	Novadigm EDM
<b>Reference</b>	-
<b>Global ID</b>	L7:47
<b>ID</b>	47
<b>Known Mappings</b>	
UDP Port	3460,3461,3462,3463,3464,3465
TCP Port	3460,3461,3462,3463,3464,3465
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NOVASTORBAKUP

<b>Name/CLI Keyword</b>	novastorbackup
<b>Full Name</b>	novastorbackup
<b>Description</b>	Novastor Backup
<b>Reference</b>	-
<b>Global ID</b>	L4:1148
<b>ID</b>	1148
<b>Known Mappings</b>	
UDP Port	308
TCP Port	308
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	backup-systems
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NPMP-GUI

<b>Name/CLI Keyword</b>	npmp-gui
<b>Full Name</b>	npmp-gui
<b>Description</b>	npmp-gui
<b>Reference</b>	-
<b>Global ID</b>	L4:520
<b>ID</b>	520
<b>Known Mappings</b>	
UDP Port	611
TCP Port	611
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	npmp-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NPMP-LOCAL

<b>Name/CLI Keyword</b>	npmp-local
<b>Full Name</b>	npmp-local
<b>Description</b>	npmp-local
<b>Reference</b>	-
<b>Global ID</b>	L4:519
<b>ID</b>	519
<b>Known Mappings</b>	
UDP Port	610
TCP Port	610
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	npmp-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NPMP-TRAP

<b>Name/CLI Keyword</b>	npmp-trap
<b>Full Name</b>	npmp-trap
<b>Description</b>	npmp-trap
<b>Reference</b>	-
<b>Global ID</b>	L4:518
<b>ID</b>	518
<b>Known Mappings</b>	
UDP Port	609
TCP Port	609
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	npmp-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NPP

<b>Name/CLI Keyword</b>	npp
<b>Full Name</b>	npp
<b>Description</b>	Network Printing Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:97
<b>ID</b>	97
<b>Known Mappings</b>	
UDP Port	92
TCP Port	92
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NQS

<b>Name/CLI Keyword</b>	nqs
<b>Full Name</b>	nqs
<b>Description</b>	nqs
<b>Reference</b>	-
<b>Global ID</b>	L4:516
<b>ID</b>	516
<b>Known Mappings</b>	
UDP Port	607
TCP Port	607
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## NS

<b>Name/CLI Keyword</b>	ns
<b>Full Name</b>	ns
<b>Description</b>	ns
<b>Reference</b>	-
<b>Global ID</b>	L4:632
<b>ID</b>	632
<b>Known Mappings</b>	
UDP Port	760
TCP Port	760
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NSFNET-IGP

<b>Name/CLI Keyword</b>	nsfnet-igp
<b>Full Name</b>	nsfnet-igp
<b>Description</b>	NSFNET-IGP
<b>Reference</b>	-
<b>Global ID</b>	L3:839
<b>ID</b>	839
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	85
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NSIIOPS

<b>Name/CLI Keyword</b>	nsiiops
<b>Full Name</b>	nsiiops
<b>Description</b>	IIOPI Name Service over TLS/SSL
<b>Reference</b>	-
<b>Global ID</b>	L4:1133
<b>ID</b>	1133
<b>Known Mappings</b>	
UDP Port	261
TCP Port	261
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NSRMP

<b>Name/CLI Keyword</b>	nsrmp
<b>Full Name</b>	Network Security Risk Management Protocol
<b>Description</b>	Network Security Risk Management Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:275
<b>ID</b>	275
<b>Known Mappings</b>	
UDP Port	359
TCP Port	359
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NSS-ROUTING

<b>Name/CLI Keyword</b>	nss-routing
<b>Full Name</b>	nss-routing
<b>Description</b>	NSS-Routing
<b>Reference</b>	-
<b>Global ID</b>	L4:1005
<b>ID</b>	1005
<b>Known Mappings</b>	
UDP Port	159
TCP Port	159
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## NSW-FE

<b>Name/CLI Keyword</b>	nsw-fe
<b>Full Name</b>	nsw-fe
<b>Description</b>	NSW User System FE
<b>Reference</b>	-
<b>Global ID</b>	L4:912
<b>ID</b>	912
<b>Known Mappings</b>	
UDP Port	27
TCP Port	27
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NTALK

<b>Name/CLI Keyword</b>	ntalk
<b>Full Name</b>	ntalk
<b>Description</b>	ntalk
<b>Reference</b>	-
<b>Global ID</b>	L4:435
<b>ID</b>	435
<b>Known Mappings</b>	
UDP Port	518
TCP Port	518
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NTP

<b>Name/CLI Keyword</b>	ntp
<b>Full Name</b>	Network Time Protocol
<b>Description</b>	The Network Time Protocol is a protocol for synchronizing the system clocks of distributed computer systems over packet-switched, variable-latency data networks. Usually the UDP port used is 123.
<b>Reference</b>	<a href="http://www.eecis.udel.edu/~mills/ntp/html/index.html">http://www.eecis.udel.edu/~mills/ntp/html/index.html</a>
<b>Global ID</b>	L4:123
<b>ID</b>	31
<b>Known Mappings</b>	
UDP Port	123
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# NVP-II

<b>Name/CLI Keyword</b>	nvp-ii
<b>Full Name</b>	nvp-ii
<b>Description</b>	Network Voice Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:766
<b>ID</b>	766
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	11
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# NXEDIT

<b>Name/CLI Keyword</b>	nxedit
<b>Full Name</b>	nxedit
<b>Description</b>	nxedit
<b>Reference</b>	-
<b>Global ID</b>	L4:995
<b>ID</b>	995
<b>Known Mappings</b>	
UDP Port	126
TCP Port	126
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## **OBJCALL through OBEX**

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# OBJCALL

<b>Name/CLI Keyword</b>	objcall
<b>Full Name</b>	objcall
<b>Description</b>	Tivoli Object Dispatcher
<b>Reference</b>	-
<b>Global ID</b>	L4:965
<b>ID</b>	965
<b>Known Mappings</b>	
UDP Port	94
TCP Port	94
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OCBINDER

<b>Name/CLI Keyword</b>	ocbinder
<b>Full Name</b>	ocbinder
<b>Description</b>	ocbinder
<b>Reference</b>	-
<b>Global ID</b>	L4:1026
<b>ID</b>	1026
<b>Known Mappings</b>	
UDP Port	183
TCP Port	183
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OCS\_AMU

<b>Name/CLI Keyword</b>	ocs_amu
<b>Full Name</b>	ocs_amu
<b>Description</b>	ocs_amu
<b>Reference</b>	-
<b>Global ID</b>	L4:344
<b>ID</b>	344
<b>Known Mappings</b>	
UDP Port	429
TCP Port	429
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OCS\_CMU

<b>Name/CLI Keyword</b>	ocs_cmu
<b>Full Name</b>	ocs_cmu
<b>Description</b>	ocs_cmu
<b>Reference</b>	-
<b>Global ID</b>	L4:343
<b>ID</b>	343
<b>Known Mappings</b>	
UDP Port	428
TCP Port	428
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OCSERVER

<b>Name/CLI Keyword</b>	ocserver
<b>Full Name</b>	ocserver
<b>Description</b>	ocserver
<b>Reference</b>	-
<b>Global ID</b>	L4:1027
<b>ID</b>	1027
<b>Known Mappings</b>	
UDP Port	184
TCP Port	184
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# ODMR

<b>Name/CLI Keyword</b>	odmr
<b>Full Name</b>	On-Demand Mail Relay
<b>Description</b>	odmr
<b>Reference</b>	-
<b>Global ID</b>	L4:282
<b>ID</b>	282
<b>Known Mappings</b>	
UDP Port	366
TCP Port	366
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	smtp-group
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OHIMSRV

<b>Name/CLI Keyword</b>	ohimsrv
<b>Full Name</b>	ohimsrv
<b>Description</b>	ohimsrv
<b>Reference</b>	-
<b>Global ID</b>	L4:420
<b>ID</b>	420
<b>Known Mappings</b>	
UDP Port	506
TCP Port	506
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OLSR

<b>Name/CLI Keyword</b>	olsr
<b>Full Name</b>	olsr
<b>Description</b>	olsr
<b>Reference</b>	-
<b>Global ID</b>	L4:606
<b>ID</b>	606
<b>Known Mappings</b>	
UDP Port	698
TCP Port	698
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OMGINITALREFS

<b>Name/CLI Keyword</b>	omginitialrefs
<b>Full Name</b>	omginitialrefs
<b>Description</b>	omginitialrefs
<b>Reference</b>	-
<b>Global ID</b>	L4:663
<b>ID</b>	663
<b>Known Mappings</b>	
UDP Port	900
TCP Port	900
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OMHS

<b>Name/CLI Keyword</b>	omhs
<b>Full Name</b>	omhs
<b>Description</b>	Operations Manager - Health Service
<b>Reference</b>	-
<b>Global ID</b>	L4:1388
<b>ID</b>	1388
<b>Known Mappings</b>	
UDP Port	5723
TCP Port	5723
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OMSERV

<b>Name/CLI Keyword</b>	omserv
<b>Full Name</b>	omserv
<b>Description</b>	omserv
<b>Reference</b>	-
<b>Global ID</b>	L4:636
<b>ID</b>	636
<b>Known Mappings</b>	
UDP Port	764
TCP Port	764
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ONMUX

<b>Name/CLI Keyword</b>	onmux
<b>Full Name</b>	onmux
<b>Description</b>	onmux
<b>Reference</b>	-
<b>Global ID</b>	L4:332
<b>ID</b>	332
<b>Known Mappings</b>	
UDP Port	417
TCP Port	417
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## OPALIS-RDV

<b>Name/CLI Keyword</b>	opalis-rdv
<b>Full Name</b>	opalis-rdv
<b>Description</b>	opalis-rdv
<b>Reference</b>	-
<b>Global ID</b>	L4:454
<b>ID</b>	454
<b>Known Mappings</b>	
UDP Port	536
TCP Port	536
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# OPALIS-ROBOT

<b>Name/CLI Keyword</b>	opalis-robot
<b>Full Name</b>	opalis-robot
<b>Description</b>	opalis-robot
<b>Reference</b>	-
<b>Global ID</b>	L4:1154
<b>ID</b>	1154
<b>Known Mappings</b>	
UDP Port	314
TCP Port	314
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OPC-JOB-START

<b>Name/CLI Keyword</b>	opc-job-start
<b>Full Name</b>	opc-job-start
<b>Description</b>	IBM Operations Planning and Control Start
<b>Reference</b>	-
<b>Global ID</b>	L4:338
<b>ID</b>	338
<b>Known Mappings</b>	
UDP Port	423
TCP Port	423
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OPC-JOB-TRACK

<b>Name/CLI Keyword</b>	opc-job-track
<b>Full Name</b>	opc-job-track
<b>Description</b>	IBM Operations Planning and Control Track
<b>Reference</b>	-
<b>Global ID</b>	L4:339
<b>ID</b>	339
<b>Known Mappings</b>	
UDP Port	424
TCP Port	424
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OPENPORT

<b>Name/CLI Keyword</b>	openport
<b>Full Name</b>	openport
<b>Description</b>	openport
<b>Reference</b>	-
<b>Global ID</b>	L4:1132
<b>ID</b>	1132
<b>Known Mappings</b>	
UDP Port	260
TCP Port	260
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OPENVMS-SYSIPC

<b>Name/CLI Keyword</b>	openvms-sysipc
<b>Full Name</b>	openvms-sysipc
<b>Description</b>	openvms-sysipc
<b>Reference</b>	-
<b>Global ID</b>	L4:472
<b>ID</b>	472
<b>Known Mappings</b>	
UDP Port	557
TCP Port	557
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OPENVPN

<b>Name/CLI Keyword</b>	openvpn
<b>Full Name</b>	OpenVPN
<b>Description</b>	OpenVPN is a free and open source virtual private network (VPN) program for creating point-to-point or server-to-multi-client encrypted tunnels between host computers. OpenVPN allows peers to authenticate each other using certificates.
<b>Reference</b>	<a href="http://openvpn.net/">http://openvpn.net/</a>
<b>Global ID</b>	L7:455
<b>ID</b>	1314
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	No

# OPSMGR

<b>Name/CLI Keyword</b>	opsmgr
<b>Full Name</b>	opsmgr
<b>Description</b>	Microsoft Operations Manager
<b>Reference</b>	-
<b>Global ID</b>	L4:1387
<b>ID</b>	1387
<b>Known Mappings</b>	
UDP Port	1270
TCP Port	1270
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ORACLE-BI

<b>Name/CLI Keyword</b>	oracle-bi
<b>Full Name</b>	oracle-bi
<b>Description</b>	Oracle Business Intelligence
<b>Reference</b>	-
<b>Global ID</b>	L4:1359
<b>ID</b>	1359
<b>Known Mappings</b>	
UDP Port	-
TCP Port	9703,9704
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# ORACL NAMES

<b>Name/CLI Keyword</b>	oracl names
<b>Full Name</b>	oracl names
<b>Description</b>	oracl names
<b>Reference</b>	-
<b>Global ID</b>	L4:695
<b>ID</b>	695
<b>Known Mappings</b>	
UDP Port	1575
TCP Port	1575
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ORACLENET8CMAN

<b>Name/CLI Keyword</b>	oraclenet8cman
<b>Full Name</b>	oraclenet8cman
<b>Description</b>	Oracle Net8 Cman
<b>Reference</b>	-
<b>Global ID</b>	L4:696
<b>ID</b>	696
<b>Known Mappings</b>	
UDP Port	1630
TCP Port	1630
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ORACLE-SQLNET

<b>Name/CLI Keyword</b>	oracle-sqlnet
<b>Full Name</b>	oracle-sqlnet
<b>Description</b>	SQL*NET for Oracle
<b>Reference</b>	-
<b>Global ID</b>	L4:66
<b>ID</b>	1425
<b>Known Mappings</b>	
UDP Port	-
TCP Port	66
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ORA-SRV

<b>Name/CLI Keyword</b>	ora-srv
<b>Full Name</b>	ora-srv
<b>Description</b>	Oracle TCP/IP Listener
<b>Reference</b>	-
<b>Global ID</b>	L4:89
<b>ID</b>	89
<b>Known Mappings</b>	
UDP Port	1525
TCP Port	1525
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ORBIX-CONFIG

<b>Name/CLI Keyword</b>	orbix-config
<b>Full Name</b>	orbix-config
<b>Description</b>	Orbix 2000 Config
<b>Reference</b>	-
<b>Global ID</b>	L4:705
<b>ID</b>	705
<b>Known Mappings</b>	
UDP Port	3076
TCP Port	3076
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	corba-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	inter-process-rpc
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ORBIX-LOCATOR

<b>Name/CLI Keyword</b>	orbix-locator
<b>Full Name</b>	orbix-locator
<b>Description</b>	Orbix 2000 Locator
<b>Reference</b>	-
<b>Global ID</b>	L4:704
<b>ID</b>	704
<b>Known Mappings</b>	
UDP Port	3075
TCP Port	3075
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	corba-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	inter-process-rpc
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ORBIX-LOC-SSL

<b>Name/CLI Keyword</b>	orbix-loc-ssl
<b>Full Name</b>	orbix-loc-ssl
<b>Description</b>	Orbix 2000 Locator SSL
<b>Reference</b>	-
<b>Global ID</b>	L4:706
<b>ID</b>	706
<b>Known Mappings</b>	
UDP Port	3077
TCP Port	3077
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	corba-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	inter-process-rpc
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OSCAR-FILETRANSFER

The support for the OSCAR-FILETRANSFER protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	oscar-filetransfer
<b>Full Name</b>	OSCAR File Transfer
<b>Description</b>	OSCAR (Open System for CommunicAtion in Realtime) File Transfer traffic classification. Clients that may use this protocol include AIM and ICQ.
<b>Reference</b>	<a href="http://web.archive.org/web/20080308233204/http://dev.aol.com/aim/oscar/">http://web.archive.org/web/20080308233204/http://dev.aol.com/aim/oscar/</a>
<b>Global ID</b>	L7:513
<b>ID</b>	1448
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No



# OSPF

<b>Name/CLI Keyword</b>	ospf
<b>Full Name</b>	Open Shortest Path First
<b>Description</b>	Open Shortest Path First (OSPF) is a link state routing protocol that shares the network topology of an Autonomous System between OSPF routers. Each OSPF router maintains a database by calculating Shortest Path Tree algorithm with the link state provided from the OSPF protocol.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc2328.txt">http://www.ietf.org/rfc/rfc2328.txt</a>
<b>Global ID</b>	L3:10
<b>ID</b>	10
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	89
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OSU-NMS

<b>Name/CLI Keyword</b>	osu-nms
<b>Full Name</b>	osu-nms
<b>Description</b>	OSU Network Monitoring System
<b>Reference</b>	-
<b>Global ID</b>	L4:1036
<b>ID</b>	1036
<b>Known Mappings</b>	
UDP Port	192
TCP Port	192
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# OBEX

<b>Name/CLI Keyword</b>	obex
<b>Full Name</b>	obex
<b>Description</b>	obex
<b>Reference</b>	-
<b>Global ID</b>	L4:559
<b>ID</b>	559
<b>Known Mappings</b>	
UDP Port	650
TCP Port	650
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-





## **P10 through PWDGEN**

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# P10

<b>Name/CLI Keyword</b>	p10
<b>Full Name</b>	p10
<b>Description</b>	Internet relay chat
<b>Reference</b>	-
<b>Global ID</b>	L4:1400
<b>ID</b>	1400
<b>Known Mappings</b>	
UDP Port	6665,6666,6667,6668,6669
TCP Port	6665,6666,6667,6668,6669
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PANDO

<b>Name/CLI Keyword</b>	pando
<b>Full Name</b>	Pando
<b>Description</b>	Pando is a file sharing software that allows the clients to stream download and share media. Pando is based on peer to peer and client server architecture. It uses BitTorrent protocol to transfer files therefore; the underlying protocols for Pando are SSL and HTTP.
<b>Reference</b>	<a href="http://www.pando.com/">http://www.pando.com/</a>
<b>Global ID</b>	L7:443
<b>ID</b>	1049
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# PARSEC-GAME

<b>Name/CLI Keyword</b>	parsec-game
<b>Full Name</b>	parsec-game
<b>Description</b>	Parsec Gameserver
<b>Reference</b>	-
<b>Global ID</b>	L4:744
<b>ID</b>	744
<b>Known Mappings</b>	
UDP Port	6582
TCP Port	6582
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# PASSGO

<b>Name/CLI Keyword</b>	passgo
<b>Full Name</b>	passgo
<b>Description</b>	passgo
<b>Reference</b>	-
<b>Global ID</b>	L4:425
<b>ID</b>	425
<b>Known Mappings</b>	
UDP Port	511
TCP Port	511
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PASSGO-TIVOLI

<b>Name/CLI Keyword</b>	passgo-tivoli
<b>Full Name</b>	passgo-tivoli
<b>Description</b>	passgo-tivoli
<b>Reference</b>	-
<b>Global ID</b>	L4:536
<b>ID</b>	536
<b>Known Mappings</b>	
UDP Port	627
TCP Port	627
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PASSWORD-CHG

<b>Name/CLI Keyword</b>	password-chg
<b>Full Name</b>	password-chg
<b>Description</b>	Password Change
<b>Reference</b>	-
<b>Global ID</b>	L4:500
<b>ID</b>	500
<b>Known Mappings</b>	
UDP Port	586
TCP Port	586
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PAWSERV

<b>Name/CLI Keyword</b>	pawserv
<b>Full Name</b>	pawserv
<b>Description</b>	Perf Analysis Workbench
<b>Reference</b>	-
<b>Global ID</b>	L4:800
<b>ID</b>	800
<b>Known Mappings</b>	
UDP Port	345
TCP Port	345
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PCANYWHERE

<b>Name/CLI Keyword</b>	pcanywhere
<b>Full Name</b>	pcAnywhere
<b>Description</b>	Symantec pcAnywhere lets the user connect to another computer for remote desktop purposes such as: troubleshoot and resolve computer problems, support and maintain servers, transfer files, and work from a remote location. The protocol uses udp for control, typically on port 5361 and tcp connection for transferring the data, typically on port 5362.
<b>Reference</b>	<a href="http://www.symantec.com/pcanywhere">http://www.symantec.com/pcanywhere</a>
<b>Global ID</b>	L7:32
<b>ID</b>	32
<b>Known Mappings</b>	
UDP Port	22,5632
TCP Port	65301,5631
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PCMAIL-SRV

<b>Name/CLI Keyword</b>	pcmail-srv
<b>Full Name</b>	pcmail-srv
<b>Description</b>	PCMail Server
<b>Reference</b>	-
<b>Global ID</b>	L4:1004
<b>ID</b>	1004
<b>Known Mappings</b>	
UDP Port	158
TCP Port	158
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PCOIP

The support for the PCOIP protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	pcoip
<b>Full Name</b>	PCoIP
<b>Description</b>	PCoIP is the display compression technology for connecting desktops and transmits it pixels only across IP network to stateless PCoIP zero clients or software VMware View clients.
<b>Reference</b>	<a href="http://www.teradici.com/">http://www.teradici.com/</a>
<b>Global ID</b>	L4:4172
<b>ID</b>	1427
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# PDAP

<b>Name/CLI Keyword</b>	pdap
<b>Full Name</b>	pdap
<b>Description</b>	Prospero Data Access Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:441
<b>ID</b>	441
<b>Known Mappings</b>	
UDP Port	344
TCP Port	344
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# PERFORCE

<b>Name/CLI Keyword</b>	perforce
<b>Full Name</b>	Perforce
<b>Description</b>	Perforce is a commercial proprietary Revision Control (RC) system. The Perforce system is based on a client/server model with the server managing the collection of source versions in one or more depots.
<b>Reference</b>	<a href="http://www.perforce.com/documentation/perforce_technical_documentation">http://www.perforce.com/documentation/perforce_technical_documentation</a>
<b>Global ID</b>	L7:486
<b>ID</b>	1415
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## PERSONAL-LINK

<b>Name/CLI Keyword</b>	personal-link
<b>Full Name</b>	personal-link
<b>Description</b>	personal-link
<b>Reference</b>	-
<b>Global ID</b>	L4:1142
<b>ID</b>	1142
<b>Known Mappings</b>	
UDP Port	281
TCP Port	281
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PFTP

<b>Name/CLI Keyword</b>	pftp
<b>Full Name</b>	pftp
<b>Description</b>	pftp
<b>Reference</b>	-
<b>Global ID</b>	L4:570
<b>ID</b>	570
<b>Known Mappings</b>	
UDP Port	662
TCP Port	662
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PGM

<b>Name/CLI Keyword</b>	pgm
<b>Full Name</b>	pgm
<b>Description</b>	PGM Reliable Transport Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:867
<b>ID</b>	867
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	113
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PHILIPS-VC

<b>Name/CLI Keyword</b>	philips-vc
<b>Full Name</b>	philips-vc
<b>Description</b>	Philips Video-Conferencing
<b>Reference</b>	-
<b>Global ID</b>	L4:497
<b>ID</b>	497
<b>Known Mappings</b>	
UDP Port	583
TCP Port	583
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PHONEBOOK

<b>Name/CLI Keyword</b>	phonebook
<b>Full Name</b>	phonebook
<b>Description</b>	Phone
<b>Reference</b>	-
<b>Global ID</b>	L4:638
<b>ID</b>	638
<b>Known Mappings</b>	
UDP Port	767
TCP Port	767
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PHOTURIS

<b>Name/CLI Keyword</b>	photuris
<b>Full Name</b>	photuris
<b>Description</b>	photuris
<b>Reference</b>	-
<b>Global ID</b>	L4:382
<b>ID</b>	382
<b>Known Mappings</b>	
UDP Port	468
TCP Port	468
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PIM

<b>Name/CLI Keyword</b>	pim
<b>Full Name</b>	pim
<b>Description</b>	Protocol Independent Multicast
<b>Reference</b>	-
<b>Global ID</b>	L3:857
<b>ID</b>	857
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	103
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# PIM-RP-DISC

<b>Name/CLI Keyword</b>	pim-rp-disc
<b>Full Name</b>	pim-rp-disc
<b>Description</b>	PIM-RP-DISC
<b>Reference</b>	-
<b>Global ID</b>	L4:410
<b>ID</b>	410
<b>Known Mappings</b>	
UDP Port	496
TCP Port	496
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PING

<b>Name/CLI Keyword</b>	ping
<b>Full Name</b>	Ping
<b>Description</b>	Ping is a computer network administration utility used to test the reachability of a host on a network and to measure the round-trip time for messages sent from the host to the destination. Ping operates by sending ICMP echo request packets to the target host and waiting for an ICMP response. In the process it measures the round-trip time and records any packet loss. It prints a statistical summary when finished.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc792">http://tools.ietf.org/html/rfc792</a>
<b>Global ID</b>	L7:479
<b>ID</b>	1404
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PIP

<b>Name/CLI Keyword</b>	pip
<b>Full Name</b>	pip
<b>Description</b>	pip
<b>Reference</b>	-
<b>Global ID</b>	L4:883
<b>ID</b>	883
<b>Known Mappings</b>	
UDP Port	1321
TCP Port	1321
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PIPE

<b>Name/CLI Keyword</b>	pipe
<b>Full Name</b>	pipe
<b>Description</b>	Private IP Encapsulation within IP
<b>Reference</b>	-
<b>Global ID</b>	L3:1229
<b>ID</b>	1229
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	131
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PIRP

<b>Name/CLI Keyword</b>	pirp
<b>Full Name</b>	pirp
<b>Description</b>	pirp
<b>Reference</b>	-
<b>Global ID</b>	L4:470
<b>ID</b>	470
<b>Known Mappings</b>	
UDP Port	553
TCP Port	553
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## PKIX-3-CA-RA

<b>Name/CLI Keyword</b>	pkix-3-ca-ra
<b>Full Name</b>	pkix-3-ca-ra
<b>Description</b>	PKIX-3 CA/RA
<b>Reference</b>	-
<b>Global ID</b>	L4:657
<b>ID</b>	657
<b>Known Mappings</b>	
UDP Port	829
TCP Port	829
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PKIX-TIMESTAMP

<b>Name/CLI Keyword</b>	pkix-timestamp
<b>Full Name</b>	pkix-timestamp
<b>Description</b>	pkix-timestamp
<b>Reference</b>	-
<b>Global ID</b>	L4:1158
<b>ID</b>	1158
<b>Known Mappings</b>	
UDP Port	318
TCP Port	318
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PNNI

<b>Name/CLI Keyword</b>	pnni
<b>Full Name</b>	pnni
<b>Description</b>	PNNI over IP
<b>Reference</b>	-
<b>Global ID</b>	L3:856
<b>ID</b>	856
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	102
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# POCO

<b>Name/CLI Keyword</b>	poco
<b>Full Name</b>	poco
<b>Description</b>	Poco is a peer-to peer client popular in China. The protocol based on GnucDNA library and is using Gnutella network architecture. Typically, Poco uses TCP port 5354 to download files, UDP ports 9099 9091 to login and chat respectively.
<b>Reference</b>	<a href="http://www.poco.cn/">http://www.poco.cn/</a>
<b>Global ID</b>	L7:424
<b>ID</b>	700
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# POP2

<b>Name/CLI Keyword</b>	pop2
<b>Full Name</b>	pop2
<b>Description</b>	Post Office Protocol - Version 2
<b>Reference</b>	-
<b>Global ID</b>	L4:980
<b>ID</b>	980
<b>Known Mappings</b>	
UDP Port	109
TCP Port	109
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# POP3

<b>Name/CLI Keyword</b>	pop3
<b>Full Name</b>	Post Office Protocol 3
<b>Description</b>	Post Office Protocol 3 is an application-layer Internet standard protocol used by local e-mail clients to retrieve e-mail from a remote server over a TCP/IP connection. POP3 usually uses TCP port 995.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc1939.txt">http://www.ietf.org/rfc/rfc1939.txt</a>
<b>Global ID</b>	L4:110
<b>ID</b>	33
<b>Known Mappings</b>	
UDP Port	-
TCP Port	110
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	pop3-group
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# POSTGRESQL

<b>Name/CLI Keyword</b>	postgresql
<b>Full Name</b>	postgresql
<b>Description</b>	PostgreSQL database
<b>Reference</b>	-
<b>Global ID</b>	L4:1361
<b>ID</b>	1361
<b>Known Mappings</b>	
UDP Port	5432
TCP Port	5432
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# POV-RAY

<b>Name/CLI Keyword</b>	pov-ray
<b>Full Name</b>	pov-ray
<b>Description</b>	pov-ray
<b>Reference</b>	-
<b>Global ID</b>	L4:408
<b>ID</b>	408
<b>Known Mappings</b>	
UDP Port	494
TCP Port	494
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# POWERBURST

<b>Name/CLI Keyword</b>	powerburst
<b>Full Name</b>	powerburst
<b>Description</b>	Air Soft Power Burst
<b>Reference</b>	-
<b>Global ID</b>	L4:399
<b>ID</b>	399
<b>Known Mappings</b>	
UDP Port	485
TCP Port	485
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PPSTREAM

<b>Name/CLI Keyword</b>	ppstream
<b>Full Name</b>	Ppstream
<b>Description</b>	PPStream is a Chinese peer-to-peer streaming video network software. It broadcasts TV programs to broadband users. Compared to traditional stream media, PPStream adopts P2P streaming technology and supports full-scale visit with tens of thousands of users online.
<b>Reference</b>	<a href="http://www.pps.tv/en/">http://www.pps.tv/en/</a>
<b>Global ID</b>	L7:423
<b>ID</b>	698
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PPTP

<b>Name/CLI Keyword</b>	pptp
<b>Full Name</b>	Point-to-Point Tunneling Protocol
<b>Description</b>	Point-to-Point Tunneling Protocol uses a control channel over TCP and a GRE (Generic Routing Encapsulation) tunnel operating to encapsulate PPP packets.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc2637.txt">http://www.ietf.org/rfc/rfc2637.txt</a>
<b>Global ID</b>	L4:1723
<b>ID</b>	35
<b>Known Mappings</b>	
UDP Port	-
TCP Port	1723
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-



# PRINTER

<b>Name/CLI Keyword</b>	printer
<b>Full Name</b>	printer
<b>Description</b>	spooler
<b>Reference</b>	-
<b>Global ID</b>	L4:46
<b>ID</b>	46
<b>Known Mappings</b>	
UDP Port	515
TCP Port	515
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PRINT-SRV

<b>Name/CLI Keyword</b>	print-srv
<b>Full Name</b>	print-srv
<b>Description</b>	Network PostScript
<b>Reference</b>	-
<b>Global ID</b>	L4:1015
<b>ID</b>	1015
<b>Known Mappings</b>	
UDP Port	170
TCP Port	170
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PRM

<b>Name/CLI Keyword</b>	prm
<b>Full Name</b>	prm
<b>Description</b>	Packet Radio Measurement
<b>Reference</b>	-
<b>Global ID</b>	L3:775
<b>ID</b>	775
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	21
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PRM-NM

<b>Name/CLI Keyword</b>	prm-nm
<b>Full Name</b>	prm-nm
<b>Description</b>	Prospero Resource Manager Node Man
<b>Reference</b>	-
<b>Global ID</b>	L4:324
<b>ID</b>	324
<b>Known Mappings</b>	
UDP Port	409
TCP Port	409
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	prm-group
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PRM-SM

<b>Name/CLI Keyword</b>	prm-sm
<b>Full Name</b>	prm-sm
<b>Description</b>	Prospero Resource Manager Sys. Man
<b>Reference</b>	-
<b>Global ID</b>	L4:323
<b>ID</b>	323
<b>Known Mappings</b>	
UDP Port	408
TCP Port	408
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	prm-group
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PROFILE

<b>Name/CLI Keyword</b>	profile
<b>Full Name</b>	profile
<b>Description</b>	PROFILE Naming System
<b>Reference</b>	-
<b>Global ID</b>	L4:923
<b>ID</b>	923
<b>Known Mappings</b>	
UDP Port	136
TCP Port	136
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PROSPERO

<b>Name/CLI Keyword</b>	prospero
<b>Full Name</b>	prospero
<b>Description</b>	Prospero Directory Service
<b>Reference</b>	-
<b>Global ID</b>	L4:1035
<b>ID</b>	1035
<b>Known Mappings</b>	
UDP Port	191
TCP Port	191
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PSRSERVER

<b>Name/CLI Keyword</b>	psrserver
<b>Full Name</b>	psrserver
<b>Description</b>	Pharos psrserver
<b>Reference</b>	-
<b>Global ID</b>	L4:1360
<b>ID</b>	1360
<b>Known Mappings</b>	
UDP Port	2351
TCP Port	2351
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# PTCNAMESERVICE

<b>Name/CLI Keyword</b>	ptcnameservice
<b>Full Name</b>	ptcnameservice
<b>Description</b>	PTC Name Service
<b>Reference</b>	-
<b>Global ID</b>	L4:511
<b>ID</b>	511
<b>Known Mappings</b>	
UDP Port	597
TCP Port	597
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PTP

<b>Name/CLI Keyword</b>	ptp
<b>Full Name</b>	ptp
<b>Description</b>	Performance Transparency Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:877
<b>ID</b>	877
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	123
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## PTP-EVENT

<b>Name/CLI Keyword</b>	ptp-event
<b>Full Name</b>	ptp-event
<b>Description</b>	PTP Event
<b>Reference</b>	-
<b>Global ID</b>	L4:1159
<b>ID</b>	1159
<b>Known Mappings</b>	
UDP Port	319
TCP Port	319
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## PTP-GENERAL

<b>Name/CLI Keyword</b>	ptp-general
<b>Full Name</b>	ptp-general
<b>Description</b>	PTP General
<b>Reference</b>	-
<b>Global ID</b>	L4:884
<b>ID</b>	884
<b>Known Mappings</b>	
UDP Port	320
TCP Port	320
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PUMP

<b>Name/CLI Keyword</b>	pump
<b>Full Name</b>	pump
<b>Description</b>	pump
<b>Reference</b>	-
<b>Global ID</b>	L4:626
<b>ID</b>	626
<b>Known Mappings</b>	
UDP Port	751
TCP Port	751
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PUP

<b>Name/CLI Keyword</b>	pup
<b>Full Name</b>	pup
<b>Description</b>	PUP
<b>Reference</b>	-
<b>Global ID</b>	L3:767
<b>ID</b>	767
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	12
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PURENOISE

<b>Name/CLI Keyword</b>	purenoise
<b>Full Name</b>	purenoise
<b>Description</b>	purenoise
<b>Reference</b>	-
<b>Global ID</b>	L4:571
<b>ID</b>	571
<b>Known Mappings</b>	
UDP Port	663
TCP Port	663
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# PVP

<b>Name/CLI Keyword</b>	pvp
<b>Full Name</b>	pvp
<b>Description</b>	Packet Video Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:829
<b>ID</b>	829
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	75
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# PWDGEN

<b>Name/CLI Keyword</b>	pwdgen
<b>Full Name</b>	pwdgen
<b>Description</b>	Password Generator Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:998
<b>ID</b>	998
<b>Known Mappings</b>	
UDP Port	129
TCP Port	129
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-





## **QBIKGDGP through RXE**

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# QBIKGDP

<b>Name/CLI Keyword</b>	qbikgdp
<b>Full Name</b>	QbikGDP
<b>Description</b>	qbikgdp
<b>Reference</b>	-
<b>Global ID</b>	L4:284
<b>ID</b>	284
<b>Known Mappings</b>	
UDP Port	368
TCP Port	368
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# QFT

<b>Name/CLI Keyword</b>	qft
<b>Full Name</b>	Queued File Transport
<b>Description</b>	The underlying protocols for GTALK are HTTP and STUN.
<b>Reference</b>	-
<b>Global ID</b>	L4:1033
<b>ID</b>	1033
<b>Known Mappings</b>	
UDP Port	189
TCP Port	189
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# QMQP

<b>Name/CLI Keyword</b>	qmqp
<b>Full Name</b>	qmqp
<b>Description</b>	qmqp
<b>Reference</b>	-
<b>Global ID</b>	L4:537
<b>ID</b>	537
<b>Known Mappings</b>	
UDP Port	628
TCP Port	628
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# QMP

<b>Name/CLI Keyword</b>	qmp
<b>Full Name</b>	qmp
<b>Description</b>	The Quick Mail Transfer Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1107
<b>ID</b>	1107
<b>Known Mappings</b>	
UDP Port	209
TCP Port	209
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# QNX

<b>Name/CLI Keyword</b>	qnx
<b>Full Name</b>	qnx
<b>Description</b>	QNX
<b>Reference</b>	-
<b>Global ID</b>	L3:860
<b>ID</b>	860
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	106
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# QOTD

<b>Name/CLI Keyword</b>	qotd
<b>Full Name</b>	qotd
<b>Description</b>	Quote of the Day
<b>Reference</b>	-
<b>Global ID</b>	L4:906
<b>ID</b>	906
<b>Known Mappings</b>	
UDP Port	17
TCP Port	17
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# QRH

<b>Name/CLI Keyword</b>	qrh
<b>Full Name</b>	qrh
<b>Description</b>	qrh
<b>Reference</b>	-
<b>Global ID</b>	L4:627
<b>ID</b>	627
<b>Known Mappings</b>	
UDP Port	752
TCP Port	752
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# QUOTAD

<b>Name/CLI Keyword</b>	quotad
<b>Full Name</b>	quotad
<b>Description</b>	quotad
<b>Reference</b>	-
<b>Global ID</b>	L4:634
<b>ID</b>	634
<b>Known Mappings</b>	
UDP Port	762
TCP Port	762
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RADIUS

<b>Name/CLI Keyword</b>	radius
<b>Full Name</b>	RADIUS
<b>Description</b>	Remote Authentication Dial In User Service (RADIUS) is a networking protocol that provides centralized Authentication, Authorization and Accounting (AAA) management for computers to connect and use a network service. It is a UDP based protocol.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc2865">http://tools.ietf.org/html/rfc2865</a>
<b>Global ID</b>	L4:1812
<b>ID</b>	738
<b>Known Mappings</b>	
UDP Port	1812,1813
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RADMIN-PORT

<b>Name/CLI Keyword</b>	radmin-port
<b>Full Name</b>	radmin-port
<b>Description</b>	Remote Admin
<b>Reference</b>	-
<b>Global ID</b>	L4:1362
<b>ID</b>	1362
<b>Known Mappings</b>	
UDP Port	4899
TCP Port	4899
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RAP

<b>Name/CLI Keyword</b>	rap
<b>Full Name</b>	rap
<b>Description</b>	Route Access Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:919
<b>ID</b>	919
<b>Known Mappings</b>	
UDP Port	38
TCP Port	38
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RCP

<b>Name/CLI Keyword</b>	rcp
<b>Full Name</b>	rcp
<b>Description</b>	Radio Control Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:93
<b>ID</b>	93
<b>Known Mappings</b>	
UDP Port	469
TCP Port	469
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RDA

<b>Name/CLI Keyword</b>	rda
<b>Full Name</b>	rda
<b>Description</b>	rda
<b>Reference</b>	-
<b>Global ID</b>	L4:539
<b>ID</b>	539
<b>Known Mappings</b>	
UDP Port	630
TCP Port	630
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# RDB-DBS-DISP

<b>Name/CLI Keyword</b>	rdb-dbs-disp
<b>Full Name</b>	rdb-dbs-disp
<b>Description</b>	Oracle Remote Data Base
<b>Reference</b>	-
<b>Global ID</b>	L4:694
<b>ID</b>	694
<b>Known Mappings</b>	
UDP Port	1571
TCP Port	1571
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RDP

<b>Name/CLI Keyword</b>	rdp
<b>Full Name</b>	rdp
<b>Description</b>	Reliable Data Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:781
<b>ID</b>	781
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	27
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RDT

<b>Name/CLI Keyword</b>	rdt
<b>Full Name</b>	rdt
<b>Description</b>	Real Data Transport
<b>Reference</b>	-
<b>Global ID</b>	L4:1363
<b>ID</b>	1363
<b>Known Mappings</b>	
UDP Port	-
TCP Port	6970
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# REALMEDIA

The support for the REALMEDIA protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	realmedia
<b>Full Name</b>	RealMedia Traffic
<b>Description</b>	RealMedia is a proprietary multimedia container format created by RealNetworks. Its extension is (.rm). It is typically used in conjunction with RealVideo and RealAudio and is used for streaming content over the Internet.
<b>Reference</b>	<a href="http://uk.real.com/realplayer">http://uk.real.com/realplayer</a>
<b>Global ID</b>	L7:507
<b>ID</b>	1442
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# REALM-RUSD

<b>Name/CLI Keyword</b>	realm-rusd
<b>Full Name</b>	realm-rusd
<b>Description</b>	ApplianceWare managment protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:596
<b>ID</b>	596
<b>Known Mappings</b>	
UDP Port	688
TCP Port	688
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## RE-MAIL-CK

<b>Name/CLI Keyword</b>	re-mail-ck
<b>Full Name</b>	re-mail-ck
<b>Description</b>	Remote Mail Checking Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:930
<b>ID</b>	930
<b>Known Mappings</b>	
UDP Port	50
TCP Port	50
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# REMOTEFs

<b>Name/CLI Keyword</b>	remotefs
<b>Full Name</b>	remotefs
<b>Description</b>	rfc server
<b>Reference</b>	-
<b>Global ID</b>	L4:471
<b>ID</b>	471
<b>Known Mappings</b>	
UDP Port	556
TCP Port	556
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	storage
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# REMOTE-KIS

<b>Name/CLI Keyword</b>	remote-kis
<b>Full Name</b>	remote-kis
<b>Description</b>	remote-kis
<b>Reference</b>	-
<b>Global ID</b>	L4:1028
<b>ID</b>	1028
<b>Known Mappings</b>	
UDP Port	185
TCP Port	185
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# REPCMD

<b>Name/CLI Keyword</b>	repcmd
<b>Full Name</b>	repcmd
<b>Description</b>	repcmd
<b>Reference</b>	-
<b>Global ID</b>	L4:550
<b>ID</b>	550
<b>Known Mappings</b>	
UDP Port	641
TCP Port	641
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# REPSCMD

<b>Name/CLI Keyword</b>	repscmd
<b>Full Name</b>	repscmd
<b>Description</b>	repscmd
<b>Reference</b>	-
<b>Global ID</b>	L4:562
<b>ID</b>	562
<b>Known Mappings</b>	
UDP Port	653
TCP Port	653
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RESCAP

<b>Name/CLI Keyword</b>	rescap
<b>Full Name</b>	rescap
<b>Description</b>	rescap
<b>Reference</b>	-
<b>Global ID</b>	L4:1144
<b>ID</b>	1144
<b>Known Mappings</b>	
UDP Port	283
TCP Port	283
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RHAPSODY

<b>Name/CLI Keyword</b>	rhapsody
<b>Full Name</b>	Rhapsody
<b>Description</b>	Rhapsody is an online music store subscription service, launched in December 2001, and available in the United States only. Rhapsody protocol is a client-server TCP oriented software that enables the client to hear music online or download it to the clients device (PC, mobile, MP3 player). The application works on several platforms such as PC, BlackBerry and iPhone.
<b>Reference</b>	<a href="http://www.rhapsody.com/about/index.html">http://www.rhapsody.com/about/index.html</a>
<b>Global ID</b>	L7:489
<b>ID</b>	1418
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# RIP

<b>Name/CLI Keyword</b>	rip
<b>Full Name</b>	Routing Information Protocol
<b>Description</b>	Routing Information Protocol (RIP) is a routing protocol used in IP based networks, based on the Distance Vector routing algorithm. RIP is designed to be used in an Autonomous System (AS) as a Interior Gateway Protocol (IGP).
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc2453">http://tools.ietf.org/html/rfc2453</a>
<b>Global ID</b>	L4:36
<b>ID</b>	36
<b>Known Mappings</b>	
UDP Port	520
TCP Port	520
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RIPNG

<b>Name/CLI Keyword</b>	ripng
<b>Full Name</b>	RIPng
<b>Description</b>	RIPng is a Routing Information Protocol enhancement for IPV6 based networks. The routing protocol use distance-vector algorithm to determine best route to destination, and it's purpose is to allow routers to exchange information for computing routes. The protocol is based on UDP, typically uses port 521.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc2080">http://tools.ietf.org/html/rfc2080</a>
<b>Global ID</b>	L4:439
<b>ID</b>	439
<b>Known Mappings</b>	
UDP Port	521
TCP Port	521
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RIS

<b>Name/CLI Keyword</b>	ris
<b>Full Name</b>	ris
<b>Description</b>	Intergraph
<b>Reference</b>	-
<b>Global ID</b>	L4:1023
<b>ID</b>	1023
<b>Known Mappings</b>	
UDP Port	180
TCP Port	180
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RIS-CM

<b>Name/CLI Keyword</b>	ris-cm
<b>Full Name</b>	ris-cm
<b>Description</b>	Russell Info Sci Calendar Manager
<b>Reference</b>	-
<b>Global ID</b>	L4:622
<b>ID</b>	622
<b>Known Mappings</b>	
UDP Port	748
TCP Port	748
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# RJE

<b>Name/CLI Keyword</b>	rje
<b>Full Name</b>	rje
<b>Description</b>	Remote Job Entry
<b>Reference</b>	-
<b>Global ID</b>	L4:901
<b>ID</b>	901
<b>Known Mappings</b>	
UDP Port	5
TCP Port	5
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RLP

<b>Name/CLI Keyword</b>	rlp
<b>Full Name</b>	rlp
<b>Description</b>	Resource Location Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:920
<b>ID</b>	920
<b>Known Mappings</b>	
UDP Port	39
TCP Port	39
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RLZDBASE

<b>Name/CLI Keyword</b>	rlzdbase
<b>Full Name</b>	rlzdbase
<b>Description</b>	rlzdbase
<b>Reference</b>	-
<b>Global ID</b>	L4:544
<b>ID</b>	544
<b>Known Mappings</b>	
UDP Port	635
TCP Port	635
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	storage
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RMC

<b>Name/CLI Keyword</b>	rmc
<b>Full Name</b>	rmc
<b>Description</b>	rmc
<b>Reference</b>	-
<b>Global ID</b>	L4:566
<b>ID</b>	566
<b>Known Mappings</b>	
UDP Port	657
TCP Port	657
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RMIACTIVATION

<b>Name/CLI Keyword</b>	rmiactivation
<b>Full Name</b>	rmiactivation
<b>Description</b>	rmiactivation
<b>Reference</b>	-
<b>Global ID</b>	L4:682
<b>ID</b>	682
<b>Known Mappings</b>	
UDP Port	1098
TCP Port	1098
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RMIREGISTRY

<b>Name/CLI Keyword</b>	rmiregistry
<b>Full Name</b>	rmiregistry
<b>Description</b>	rmiregistry
<b>Reference</b>	-
<b>Global ID</b>	L4:683
<b>ID</b>	683
<b>Known Mappings</b>	
UDP Port	1099
TCP Port	1099
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RMONITOR

<b>Name/CLI Keyword</b>	rmonitor
<b>Full Name</b>	rmonitor
<b>Description</b>	rmonitord
<b>Reference</b>	-
<b>Global ID</b>	L4:475
<b>ID</b>	475
<b>Known Mappings</b>	
UDP Port	560
TCP Port	560
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RMT

<b>Name/CLI Keyword</b>	rmt
<b>Full Name</b>	rmt
<b>Description</b>	Remote MT Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:326
<b>ID</b>	326
<b>Known Mappings</b>	
UDP Port	411
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# RPC2PORTMAP

<b>Name/CLI Keyword</b>	rpc2portmap
<b>Full Name</b>	RPC2portmap
<b>Description</b>	rpc2portmap
<b>Reference</b>	-
<b>Global ID</b>	L4:285
<b>ID</b>	285
<b>Known Mappings</b>	
UDP Port	369
TCP Port	369
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## RRH

<b>Name/CLI Keyword</b>	rrh
<b>Full Name</b>	rrh
<b>Description</b>	rrh
<b>Reference</b>	-
<b>Global ID</b>	L4:628
<b>ID</b>	628
<b>Known Mappings</b>	
UDP Port	753
TCP Port	753
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RRP

<b>Name/CLI Keyword</b>	rrp
<b>Full Name</b>	rrp
<b>Description</b>	Registry Registrar Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:557
<b>ID</b>	557
<b>Known Mappings</b>	
UDP Port	648
TCP Port	648
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RSH-SPX

<b>Name/CLI Keyword</b>	rsh-spx
<b>Full Name</b>	rsh-spx
<b>Description</b>	Berkeley rshd with SPX auth
<b>Reference</b>	-
<b>Global ID</b>	L4:1119
<b>ID</b>	1119
<b>Known Mappings</b>	
UDP Port	222
TCP Port	222
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RSVD

<b>Name/CLI Keyword</b>	rsvd
<b>Full Name</b>	rsvd
<b>Description</b>	rsvd
<b>Reference</b>	-
<b>Global ID</b>	L4:1013
<b>ID</b>	1013
<b>Known Mappings</b>	
UDP Port	168
TCP Port	168
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RSVP

<b>Name/CLI Keyword</b>	rsvp
<b>Full Name</b>	rsvp
<b>Description</b>	Resource Reservation Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:37
<b>ID</b>	37
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	46
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RSVP\_TUNNEL

<b>Name/CLI Keyword</b>	rsvp_tunnel
<b>Full Name</b>	RSVP Tunnel
<b>Description</b>	rsvp_tunnel
<b>Reference</b>	-
<b>Global ID</b>	L4:279
<b>ID</b>	279
<b>Known Mappings</b>	
UDP Port	363
TCP Port	363
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# RSVP-E2E-IGNORE

<b>Name/CLI Keyword</b>	rsvp-e2e-ignore
<b>Full Name</b>	rsvp-e2e-ignore
<b>Description</b>	RSVP-E2E-IGNORE
<b>Reference</b>	-
<b>Global ID</b>	L3:1232
<b>ID</b>	1232
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	134
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# RSVP-ENCAP-1

<b>Name/CLI Keyword</b>	rsvp-encap-1
<b>Full Name</b>	rsvp-encap-1
<b>Description</b>	Resource Reservation Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1423
<b>ID</b>	1423
<b>Known Mappings</b>	
UDP Port	1698
TCP Port	1698
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## RSVP-ENCAP-2

<b>Name/CLI Keyword</b>	rsvp-encap-2
<b>Full Name</b>	rsvp-encap-2
<b>Description</b>	Resource Reservation Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1424
<b>ID</b>	1424
<b>Known Mappings</b>	
UDP Port	1699
TCP Port	1699
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RSYNC

<b>Name/CLI Keyword</b>	rsync
<b>Full Name</b>	rsync
<b>Description</b>	rsync
<b>Reference</b>	-
<b>Global ID</b>	L4:659
<b>ID</b>	659
<b>Known Mappings</b>	
UDP Port	873
TCP Port	873
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RTCP

<b>Name/CLI Keyword</b>	rtcp
<b>Full Name</b>	Real-Time Transport Control Protocol
<b>Description</b>	Real Time Transport Control Protocol (RTCP) is augmentation of RTP. RTCP allow monitoring of the data delivery to large multicast networks, provides control and identification functionality. Typically, RTCP uses UDP as its transport protocol.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc3550.txt">http://www.ietf.org/rfc/rfc3550.txt</a>
<b>Global ID</b>	L7:66
<b>ID</b>	66
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RTELNET

<b>Name/CLI Keyword</b>	rtelnet
<b>Full Name</b>	rtelnet
<b>Description</b>	Remote Telnet Service
<b>Reference</b>	-
<b>Global ID</b>	L4:107
<b>ID</b>	107
<b>Known Mappings</b>	
UDP Port	107
TCP Port	107
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RTIP

<b>Name/CLI Keyword</b>	rtip
<b>Full Name</b>	rtip
<b>Description</b>	rtip
<b>Reference</b>	-
<b>Global ID</b>	L4:641
<b>ID</b>	641
<b>Known Mappings</b>	
UDP Port	771
TCP Port	771
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RTMP

<b>Name/CLI Keyword</b>	rtmp
<b>Full Name</b>	Real Time Messaging Protocol
<b>Description</b>	Real Time Messaging Protocol is used for streaming audio,video and data between a server and a flash player. The protocol fragments the data and can be multiplexed (several channels) over a single TCP connection.
<b>Reference</b>	<a href="http://www.adobe.com/devnet/rtmp.html">http://www.adobe.com/devnet/rtmp.html</a>
<b>Global ID</b>	L7:418
<b>ID</b>	1067
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	flash-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RTMPE

<b>Name/CLI Keyword</b>	rtmpe
<b>Full Name</b>	Real Time Messaging Protocol Encrypted
<b>Description</b>	RTMPE is a 128-bit encrypted RTMP protocol developed by Adobe systems for securing the stream data between flash client and server. Adobe developed RTMPE as a lighter weight alternative of SSL, to make it more practical for high-traffic sites to serve encrypted content.
<b>Reference</b>	<a href="http://help.adobe.com/en_US/flashlite/dev/4/WSa2ec538c80d45833-4e519ada123e088b6aa-8000.html">http://help.adobe.com/en_US/flashlite/dev/4/WSa2ec538c80d45833-4e519ada123e088b6aa-8000.html</a>
<b>Global ID</b>	L7:487
<b>ID</b>	1416
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	flash-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# RTMPT

<b>Name/CLI Keyword</b>	rtmpt
<b>Full Name</b>	Real Time Messaging Protocol Tunneled
<b>Description</b>	RTMPT is a variation of RTMP which can work behind firewalls on Port 80 and encapsulate the RTMP data in HTTP request. The encapsulated session may carry plain RTMP, RTMPS, or RTMPE packets within.
<b>Reference</b>	<a href="http://wiki.wireshark.org/RTMPT">http://wiki.wireshark.org/RTMPT</a>
<b>Global ID</b>	L7:491
<b>ID</b>	1420
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# RTP

<b>Name/CLI Keyword</b>	rtp
<b>Full Name</b>	Real-time Transport Protocol
<b>Description</b>	Real-time Transport Protocol is used for streaming video and audio in real-time for various applications. RTP works in conjunction with some streaming control protocol like RTCP, SIP, H.225 or H.245.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc3551">http://tools.ietf.org/html/rfc3551</a>
<b>Global ID</b>	L7:61
<b>ID</b>	61
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RTSP

<b>Name/CLI Keyword</b>	rtsp
<b>Full Name</b>	Real Time Streaming Protocol
<b>Description</b>	Real Time Streaming Protocol is a control protocol that is used to control media streaming in real-time for various applications. RTSP is based on client server architecture and the common port associated is 554.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc2326.txt">http://www.ietf.org/rfc/rfc2326.txt</a>
<b>Global ID</b>	L4:554
<b>ID</b>	60
<b>Known Mappings</b>	
UDP Port	-
TCP Port	554,8554
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# RTSPS

<b>Name/CLI Keyword</b>	rtsp
<b>Full Name</b>	rtsp
<b>Description</b>	RTSPS
<b>Reference</b>	-
<b>Global ID</b>	L4:881
<b>ID</b>	881
<b>Known Mappings</b>	
UDP Port	322
TCP Port	322
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RUSHD

<b>Name/CLI Keyword</b>	rushd
<b>Full Name</b>	rushd
<b>Description</b>	rushd
<b>Reference</b>	-
<b>Global ID</b>	L4:604
<b>ID</b>	604
<b>Known Mappings</b>	
UDP Port	696
TCP Port	696
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RVD

<b>Name/CLI Keyword</b>	rvd
<b>Full Name</b>	rvd
<b>Description</b>	MIT Remote Virtual Disk Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:820
<b>ID</b>	820
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	66
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# RXE

<b>Name/CLI Keyword</b>	rx
<b>Full Name</b>	rx
<b>Description</b>	rx
<b>Reference</b>	-
<b>Global ID</b>	L4:633
<b>ID</b>	633
<b>Known Mappings</b>	
UDP Port	761
TCP Port	761
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-







## **SAFT through SVRLOC**

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# SAFT

<b>Name/CLI Keyword</b>	saft
<b>Full Name</b>	saft
<b>Description</b>	saft Simple Asynchronous File Transfer
<b>Reference</b>	-
<b>Global ID</b>	L4:401
<b>ID</b>	401
<b>Known Mappings</b>	
UDP Port	487
TCP Port	487
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SANITY

<b>Name/CLI Keyword</b>	sanity
<b>Full Name</b>	sanity
<b>Description</b>	sanity
<b>Reference</b>	-
<b>Global ID</b>	L4:552
<b>ID</b>	552
<b>Known Mappings</b>	
UDP Port	643
TCP Port	643
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SAP

<b>Name/CLI Keyword</b>	sap
<b>Full Name</b>	System Applications Products
<b>Description</b>	SAP offers various software applications and solutions for businesses and business productivity. It provides solutions for IT management, data bases and business analysis. Typically, SAP uses 3200, 3300 and 3600 TCP ports as default
<b>Reference</b>	-
<b>Global ID</b>	L7:84
<b>ID</b>	84
<b>Known Mappings</b>	
UDP Port	-
TCP Port	3200,3300,3600
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SAT-EXPAK

<b>Name/CLI Keyword</b>	sat-expak
<b>Full Name</b>	sat-expak
<b>Description</b>	SATNET and Backroom EXPAK
<b>Reference</b>	-
<b>Global ID</b>	L3:818
<b>ID</b>	818
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	64
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SAT-MON

<b>Name/CLI Keyword</b>	sat-mon
<b>Full Name</b>	sat-mon
<b>Description</b>	SATNET Monitoring
<b>Reference</b>	-
<b>Global ID</b>	L3:823
<b>ID</b>	823
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	69
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SCC-SECURITY

<b>Name/CLI Keyword</b>	scc-security
<b>Full Name</b>	scc-security
<b>Description</b>	scc-security
<b>Reference</b>	-
<b>Global ID</b>	L4:496
<b>ID</b>	496
<b>Known Mappings</b>	
UDP Port	582
TCP Port	582
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SCC-SP

<b>Name/CLI Keyword</b>	scc-sp
<b>Full Name</b>	scc-sp
<b>Description</b>	Semaphore Communications Sec. Pro.
<b>Reference</b>	-
<b>Global ID</b>	L3:850
<b>ID</b>	850
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	96
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SCHEDULE-TRANSFER

The support for the SCHEDULE-TRANSFER protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	schedule-transfer
<b>Full Name</b>	schedule-transfer
<b>Description</b>	Schedule Transfer Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:118
<b>ID</b>	872
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	118
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer2-non-ip
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SCO-DTMGR

<b>Name/CLI Keyword</b>	sco-dtmgr
<b>Full Name</b>	sco-dtmgr
<b>Description</b>	SCO Desktop Administration Server
<b>Reference</b>	-
<b>Global ID</b>	L4:526
<b>ID</b>	526
<b>Known Mappings</b>	
UDP Port	617
TCP Port	617
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SCOHELP

<b>Name/CLI Keyword</b>	scohelp
<b>Full Name</b>	scohelp
<b>Description</b>	scohelp
<b>Reference</b>	-
<b>Global ID</b>	L4:371
<b>ID</b>	371
<b>Known Mappings</b>	
UDP Port	457
TCP Port	457
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SCOI2DIALOG

<b>Name/CLI Keyword</b>	scoi2odialog
<b>Full Name</b>	Scoi2odialog
<b>Description</b>	scoi2odialog
<b>Reference</b>	-
<b>Global ID</b>	L4:276
<b>ID</b>	276
<b>Known Mappings</b>	
UDP Port	360
TCP Port	360
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SCO-INETMGR

<b>Name/CLI Keyword</b>	sco-inetmgr
<b>Full Name</b>	sco-inetmgr
<b>Description</b>	Internet Configuration Manager
<b>Reference</b>	-
<b>Global ID</b>	L4:524
<b>ID</b>	524
<b>Known Mappings</b>	
UDP Port	615
TCP Port	615
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SCO-SYSMGR

<b>Name/CLI Keyword</b>	sco-sysmgr
<b>Full Name</b>	sco-sysmgr
<b>Description</b>	SCO System Administration Server
<b>Reference</b>	-
<b>Global ID</b>	L4:525
<b>ID</b>	525
<b>Known Mappings</b>	
UDP Port	616
TCP Port	616
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SCO-WEBSRVRMG3

<b>Name/CLI Keyword</b>	sco-websrvrmg3
<b>Full Name</b>	sco-websrvrmg3
<b>Description</b>	SCO Web Server Manager 3
<b>Reference</b>	-
<b>Global ID</b>	L4:512
<b>ID</b>	512
<b>Known Mappings</b>	
UDP Port	598
TCP Port	598
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SCO-WEBSRVRMGR

<b>Name/CLI Keyword</b>	sco-websrvrmgr
<b>Full Name</b>	sco-websrvrmgr
<b>Description</b>	SCO WebServer Manager
<b>Reference</b>	-
<b>Global ID</b>	L4:529
<b>ID</b>	529
<b>Known Mappings</b>	
UDP Port	620
TCP Port	620
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SCPS

<b>Name/CLI Keyword</b>	scps
<b>Full Name</b>	scps
<b>Description</b>	SCPS
<b>Reference</b>	-
<b>Global ID</b>	L3:859
<b>ID</b>	859
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	105
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SCTP

<b>Name/CLI Keyword</b>	sctp
<b>Full Name</b>	sctp
<b>Description</b>	Stream Control Transmission Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:1230
<b>ID</b>	1230
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	132
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SCX-PROXY

<b>Name/CLI Keyword</b>	scx-proxy
<b>Full Name</b>	scx-proxy
<b>Description</b>	scx-proxy
<b>Reference</b>	-
<b>Global ID</b>	L4:384
<b>ID</b>	384
<b>Known Mappings</b>	
UDP Port	470
TCP Port	470
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SDNSKMP

<b>Name/CLI Keyword</b>	sdnskmp
<b>Full Name</b>	sdnskmp
<b>Description</b>	SDNSKMP
<b>Reference</b>	-
<b>Global ID</b>	L4:473
<b>ID</b>	473
<b>Known Mappings</b>	
UDP Port	558
TCP Port	558
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SDRP

<b>Name/CLI Keyword</b>	sdrp
<b>Full Name</b>	sdrp
<b>Description</b>	Source Demand Routing Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:796
<b>ID</b>	796
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	42
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SECONDLIFE

<b>Name/CLI Keyword</b>	secondlife
<b>Full Name</b>	Secondlife
<b>Description</b>	Second Life is an online virtual world developed by Linden Lab. It was launched on June 2003. There are a number of client programs or viewers that enable Second Life users to interact with each other through avatars. As of 2011 there are more than 20 million registered user accounts.
<b>Reference</b>	<a href="http://secondlife.com/">http://secondlife.com/</a>
<b>Global ID</b>	L7:328
<b>ID</b>	1041
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## SECURE-FTP

<b>Name/CLI Keyword</b>	secure-ftp
<b>Full Name</b>	secure-ftp
<b>Description</b>	ftp protocol control over TLS/SSL
<b>Reference</b>	-
<b>Global ID</b>	L4:44
<b>ID</b>	44
<b>Known Mappings</b>	
UDP Port	990
TCP Port	990
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SECURE-HTTP

<b>Name/CLI Keyword</b>	secure-http
<b>Full Name</b>	secure-http
<b>Description</b>	Secured HTTP or SSL
<b>Reference</b>	-
<b>Global ID</b>	L4:16
<b>ID</b>	16
<b>Known Mappings</b>	
UDP Port	443
TCP Port	443
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SECURE-IMAP

<b>Name/CLI Keyword</b>	secure-imap
<b>Full Name</b>	secure-imap
<b>Description</b>	Internet Message Access Protocol over TLS/SSL
<b>Reference</b>	-
<b>Global ID</b>	L4:18
<b>ID</b>	18
<b>Known Mappings</b>	
UDP Port	993,585
TCP Port	993,585
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	imap-group
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SECURE-IRC

<b>Name/CLI Keyword</b>	secure-irc
<b>Full Name</b>	secure-irc
<b>Description</b>	irc protocol over TLS
<b>Reference</b>	-
<b>Global ID</b>	L4:20
<b>ID</b>	20
<b>Known Mappings</b>	
UDP Port	994
TCP Port	994
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	irc-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SECURE-LDAP

<b>Name/CLI Keyword</b>	secure-ldap
<b>Full Name</b>	secure-ldap
<b>Description</b>	ldap protocol over TLS
<b>Reference</b>	-
<b>Global ID</b>	L4:24
<b>ID</b>	24
<b>Known Mappings</b>	
UDP Port	636
TCP Port	636
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ldap-group
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SECURE-NNTP

<b>Name/CLI Keyword</b>	secure-nntp
<b>Full Name</b>	secure-nntp
<b>Description</b>	nntp protocol over TLS
<b>Reference</b>	-
<b>Global ID</b>	L4:29
<b>ID</b>	29
<b>Known Mappings</b>	
UDP Port	563
TCP Port	563
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	nntp-group
<b>Category</b>	newsgroup
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SECURE-POP3

<b>Name/CLI Keyword</b>	secure-pop3
<b>Full Name</b>	secure-pop3
<b>Description</b>	pop3 protocol over TLS
<b>Reference</b>	-
<b>Global ID</b>	L4:34
<b>ID</b>	34
<b>Known Mappings</b>	
UDP Port	995
TCP Port	995
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	pop3-group
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SECURE-TELNET

<b>Name/CLI Keyword</b>	secure-telnet
<b>Full Name</b>	secure-telnet
<b>Description</b>	telnet protocol over TLS
<b>Reference</b>	-
<b>Global ID</b>	L4:43
<b>ID</b>	43
<b>Known Mappings</b>	
UDP Port	992
TCP Port	992
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SECURE-VMTP

<b>Name/CLI Keyword</b>	secure-vmtp
<b>Full Name</b>	secure-vmtp
<b>Description</b>	SECURE-VMTP
<b>Reference</b>	-
<b>Global ID</b>	L3:836
<b>ID</b>	836
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	82
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SEMANTIX

<b>Name/CLI Keyword</b>	semantix
<b>Full Name</b>	Semantix
<b>Description</b>	semantix
<b>Reference</b>	-
<b>Global ID</b>	L4:277
<b>ID</b>	277
<b>Known Mappings</b>	
UDP Port	361
TCP Port	361
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	corba-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	inter-process-rpc
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SEND

<b>Name/CLI Keyword</b>	send
<b>Full Name</b>	send
<b>Description</b>	SEND
<b>Reference</b>	-
<b>Global ID</b>	L4:1014
<b>ID</b>	1014
<b>Known Mappings</b>	
UDP Port	169
TCP Port	169
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SERVER-IPX

<b>Name/CLI Keyword</b>	server-ipx
<b>Full Name</b>	server-ipx
<b>Description</b>	Internetwork Packet Exchange Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:108
<b>ID</b>	108
<b>Known Mappings</b>	
UDP Port	213
TCP Port	213
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SERVSTAT

<b>Name/CLI Keyword</b>	servstat
<b>Full Name</b>	servstat
<b>Description</b>	Service Status update
<b>Reference</b>	-
<b>Global ID</b>	L4:542
<b>ID</b>	542
<b>Known Mappings</b>	
UDP Port	633
TCP Port	633
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SET

<b>Name/CLI Keyword</b>	set
<b>Full Name</b>	set
<b>Description</b>	Secure Electronic Transaction
<b>Reference</b>	-
<b>Global ID</b>	L4:1129
<b>ID</b>	1129
<b>Known Mappings</b>	
UDP Port	257
TCP Port	257
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SFLOW

<b>Name/CLI Keyword</b>	sflow
<b>Full Name</b>	sflow
<b>Description</b>	Sflow traffic monitoring
<b>Reference</b>	-
<b>Global ID</b>	L4:1364
<b>ID</b>	1364
<b>Known Mappings</b>	
UDP Port	6343
TCP Port	6343
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SFS-CONFIG

<b>Name/CLI Keyword</b>	sfs-config
<b>Full Name</b>	sfs-config
<b>Description</b>	Cray SFS config server
<b>Reference</b>	-
<b>Global ID</b>	L4:367
<b>ID</b>	367
<b>Known Mappings</b>	
UDP Port	452
TCP Port	452
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SFS-SMP-NET

<b>Name/CLI Keyword</b>	sfs-smp-net
<b>Full Name</b>	sfs-smp-net
<b>Description</b>	Cray Network Semaphore server
<b>Reference</b>	-
<b>Global ID</b>	L4:366
<b>ID</b>	366
<b>Known Mappings</b>	
UDP Port	451
TCP Port	451
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SFTP

<b>Name/CLI Keyword</b>	sftp
<b>Full Name</b>	sftp
<b>Description</b>	Simple File Transfer Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:985
<b>ID</b>	985
<b>Known Mappings</b>	
UDP Port	115
TCP Port	115
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SGCP

<b>Name/CLI Keyword</b>	sgcp
<b>Full Name</b>	sgcp
<b>Description</b>	sgcp
<b>Reference</b>	-
<b>Global ID</b>	L4:355
<b>ID</b>	355
<b>Known Mappings</b>	
UDP Port	440
TCP Port	440
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SGMP

<b>Name/CLI Keyword</b>	sgmp
<b>Full Name</b>	sgmp
<b>Description</b>	sgmp
<b>Reference</b>	-
<b>Global ID</b>	L4:1000
<b>ID</b>	1000
<b>Known Mappings</b>	
UDP Port	153
TCP Port	153
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SGMP-TRAPS

<b>Name/CLI Keyword</b>	sgmp-traps
<b>Full Name</b>	sgmp-traps
<b>Description</b>	sgmp-traps
<b>Reference</b>	-
<b>Global ID</b>	L4:1006
<b>ID</b>	1006
<b>Known Mappings</b>	
UDP Port	160
TCP Port	160
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SHARE-POINT

<b>Name/CLI Keyword</b>	share-point
<b>Full Name</b>	SharePoint
<b>Description</b>	Microsoft SharePoint is a web application platform (based on HTTP) developed by Microsoft. SharePoint is mainly used for web content management and document management systems, but it is actually a much broader platform of web technologies, and can be used for host web sites, access shared workspaces and documents, as well as specialized applications such as wikis and blogs, from within a browser.
<b>Reference</b>	<a href="http://sharepoint.microsoft.com/en-us/product/Pages/default.aspx">http://sharepoint.microsoft.com/en-us/product/Pages/default.aspx</a>
<b>Global ID</b>	L7:488
<b>ID</b>	1417
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# SHELL

<b>Name/CLI Keyword</b>	shell
<b>Full Name</b>	shell
<b>Description</b>	SHELL is a UNIX protocol which allows user to connect to a shell and to execute commands remotely on another machine, it doesn't require a password if the hostname - username combination is listed in the .rhosts file of the remote user.
<b>Reference</b>	<a href="http://www.bell-labs.com/history/unix/tutorial.html">http://www.bell-labs.com/history/unix/tutorial.html</a>
<b>Global ID</b>	L4:514
<b>ID</b>	430
<b>Known Mappings</b>	
UDP Port	-
TCP Port	514
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SHOCKWAVE

<b>Name/CLI Keyword</b>	shockwave
<b>Full Name</b>	shockwave
<b>Description</b>	Shockwave
<b>Reference</b>	-
<b>Global ID</b>	L4:707
<b>ID</b>	707
<b>Known Mappings</b>	
UDP Port	1626
TCP Port	1626
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	rich-media-http-content
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SHRINKWRAP

<b>Name/CLI Keyword</b>	shrinkwrap
<b>Full Name</b>	Shrinkwrap
<b>Description</b>	shrinkwrap
<b>Reference</b>	-
<b>Global ID</b>	L4:274
<b>ID</b>	274
<b>Known Mappings</b>	
UDP Port	358
TCP Port	358
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SIAM

<b>Name/CLI Keyword</b>	siam
<b>Full Name</b>	siam
<b>Description</b>	siam
<b>Reference</b>	-
<b>Global ID</b>	L4:412
<b>ID</b>	412
<b>Known Mappings</b>	
UDP Port	498
TCP Port	498
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SIFT-UFT

<b>Name/CLI Keyword</b>	sift-uft
<b>Full Name</b>	sift-uft
<b>Description</b>	Sender-Initiated/Unsolicited File Transfer
<b>Reference</b>	-
<b>Global ID</b>	L4:517
<b>ID</b>	517
<b>Known Mappings</b>	
UDP Port	608
TCP Port	608
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SILC

<b>Name/CLI Keyword</b>	silc
<b>Full Name</b>	silc
<b>Description</b>	silc
<b>Reference</b>	-
<b>Global ID</b>	L4:610
<b>ID</b>	610
<b>Known Mappings</b>	
UDP Port	706
TCP Port	706
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SIP

<b>Name/CLI Keyword</b>	sip
<b>Full Name</b>	Session Initiation Protocol
<b>Description</b>	Session Initiation Protocol is a text-based control protocol used for VoIP communications, Instant Messagin, presence information, file transfer and online games. It can be used for creating, modifying and terminating VoIP sessions through signaling.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc3261.txt">http://www.ietf.org/rfc/rfc3261.txt</a>
<b>Global ID</b>	L4:5060
<b>ID</b>	65
<b>Known Mappings</b>	
UDP Port	5060
TCP Port	5060
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SIP-TLS

The support for the SIP-TLS protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	sip-tls
<b>Full Name</b>	Secure SIP
<b>Description</b>	SIP-TLS is an encrypted SIP traffic tunneled in SSL. This scheme of SIP - sometimes known as SIPS- uses port number of 5061 for communication.
<b>Reference</b>	<a href="http://www.privatewave.com/security/security-protocols/sip-tls.html">http://www.privatewave.com/security/security-protocols/sip-tls.html</a>
<b>Global ID</b>	L4:5061
<b>ID</b>	1428
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# SITARADIR

<b>Name/CLI Keyword</b>	sitaradir
<b>Full Name</b>	sitaradir
<b>Description</b>	sitaradir
<b>Reference</b>	-
<b>Global ID</b>	L4:710
<b>ID</b>	710
<b>Known Mappings</b>	
UDP Port	2631
TCP Port	2631
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SITARAMGMT

<b>Name/CLI Keyword</b>	sitaramgmt
<b>Full Name</b>	sitaramgmt
<b>Description</b>	sitaramgmt
<b>Reference</b>	-
<b>Global ID</b>	L4:709
<b>ID</b>	709
<b>Known Mappings</b>	
UDP Port	2630
TCP Port	2630
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SITARASERVER

<b>Name/CLI Keyword</b>	sitaraserver
<b>Full Name</b>	sitaraserver
<b>Description</b>	sitaraserver
<b>Reference</b>	-
<b>Global ID</b>	L4:708
<b>ID</b>	708
<b>Known Mappings</b>	
UDP Port	2629
TCP Port	2629
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SIXTOFOUR-IPV6-TUNNELED

<b>Name/CLI Keyword</b>	sixtofour-ipv6-tunneled
<b>Full Name</b>	Sixtofour IPv6 Tunneled
<b>Description</b>	6to4 is an Internet transition mechanism for migrating from IPv4 to IPv6, a system that allows IPv6 packets to be transmitted over an IPv4 network (generally the IPv4 Internet) without the need to configure explicit tunnels. Special relay servers are also in place that allow 6to4 networks to communicate with native IPv6 networks.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc3056">http://tools.ietf.org/html/rfc3056</a>
<b>Global ID</b>	L7:330
<b>ID</b>	1223
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-



# SKINNY

<b>Name/CLI Keyword</b>	skinny
<b>Full Name</b>	Skinny Call Control Protocol
<b>Description</b>	Skinny client control protocol is a network control protocol over Cisco Ethernet telephones. Skinny client uses TCP/IP connection for calls and RTP for audio transfer between Skinny clients or H.323 terminals.
<b>Reference</b>	<a href="http://www.cisco.com/en/US/tech/tk652/tk701/tk589/tsd_technology_support_sub-protocol_home.html">http://www.cisco.com/en/US/tech/tk652/tk701/tk589/tsd_technology_support_sub-protocol_home.html</a>
<b>Global ID</b>	L7:63
<b>ID</b>	63
<b>Known Mappings</b>	
UDP Port	2000,2001,2002
TCP Port	2000,2001,2002
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	skinny-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SKIP

<b>Name/CLI Keyword</b>	skip
<b>Full Name</b>	skip
<b>Description</b>	SKIP
<b>Reference</b>	-
<b>Global ID</b>	L3:811
<b>ID</b>	811
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	57
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SKRONK

<b>Name/CLI Keyword</b>	skronk
<b>Full Name</b>	skronk
<b>Description</b>	skronk
<b>Reference</b>	-
<b>Global ID</b>	L4:374
<b>ID</b>	374
<b>Known Mappings</b>	
UDP Port	460
TCP Port	460
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SKYPE

<b>Name/CLI Keyword</b>	skype
<b>Full Name</b>	Skype
<b>Description</b>	Skype software uses a proprietary Internet telephony (VoIP) network called the Skype protocol. Part of the Skype technology relies on the Global Index peer-to-peer protocol belonging to the Joltid Ltd. corporation. Skype is software that contains several features such as telephone calls over the Internet, instant messaging, file transfer and video conferencing.
<b>Reference</b>	<a href="http://www.skype.com">www.skype.com</a>
<b>Global ID</b>	L7:83
<b>ID</b>	83
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	skype-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# SLING

<b>Name/CLI Keyword</b>	sling
<b>Full Name</b>	Sling
<b>Description</b>	Sling is a protocol used for the Slingbox TV streaming device, the protocol works with a broadband internet connection. Sling works over HTTP.
<b>Reference</b>	<a href="http://www.slingbox.com/">http://www.slingbox.com/</a>
<b>Global ID</b>	L7:440
<b>ID</b>	892
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# SM

<b>Name/CLI Keyword</b>	sm
<b>Full Name</b>	sm
<b>Description</b>	SM
<b>Reference</b>	-
<b>Global ID</b>	L3:876
<b>ID</b>	876
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	122
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SMAKYNET

<b>Name/CLI Keyword</b>	smakynet
<b>Full Name</b>	smakynet
<b>Description</b>	smakynet
<b>Reference</b>	-
<b>Global ID</b>	L4:991
<b>ID</b>	991
<b>Known Mappings</b>	
UDP Port	122
TCP Port	122
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SMARTPACKETS

<b>Name/CLI Keyword</b>	smartpackets
<b>Full Name</b>	smartpackets
<b>Description</b>	EMC SmartPackets
<b>Reference</b>	-
<b>Global ID</b>	L4:1342
<b>ID</b>	1342
<b>Known Mappings</b>	
UDP Port	3218
TCP Port	3218
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	backup-systems
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SMARTSDP

<b>Name/CLI Keyword</b>	smartsdp
<b>Full Name</b>	smartsdp
<b>Description</b>	smartsdp
<b>Reference</b>	-
<b>Global ID</b>	L4:341
<b>ID</b>	341
<b>Known Mappings</b>	
UDP Port	426
TCP Port	426
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SMP

<b>Name/CLI Keyword</b>	smp
<b>Full Name</b>	smp
<b>Description</b>	Simple Message Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:875
<b>ID</b>	875
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	121
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SMPNAMERES

<b>Name/CLI Keyword</b>	smpnameres
<b>Full Name</b>	smpnameres
<b>Description</b>	smpnameres
<b>Reference</b>	-
<b>Global ID</b>	L4:664
<b>ID</b>	664
<b>Known Mappings</b>	
UDP Port	901
TCP Port	901
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SMSD

<b>Name/CLI Keyword</b>	smsd
<b>Full Name</b>	smsd
<b>Description</b>	smsd
<b>Reference</b>	-
<b>Global ID</b>	L4:510
<b>ID</b>	510
<b>Known Mappings</b>	
UDP Port	596
TCP Port	596
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SMSP

<b>Name/CLI Keyword</b>	smsp
<b>Full Name</b>	smsp
<b>Description</b>	Storage Management Services Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:328
<b>ID</b>	328
<b>Known Mappings</b>	
UDP Port	413
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SMTP

<b>Name/CLI Keyword</b>	smtp
<b>Full Name</b>	Simple Mail Transfer Protocol
<b>Description</b>	Simple Mail Transfer Protocol is used for sending email messages between servers. Most e-mail systems that send mail over the internet use SMTP to send messages from one server to another; the messages can then be retrieved with an email client using either POP or IMAP protocols. In addition, SMTP is also used to send messages from a mail client to a mail server
<b>Reference</b>	<a href="http://james.apache.org/server/rfclist/smtp/rfc0821.txt">http://james.apache.org/server/rfclist/smtp/rfc0821.txt</a>
<b>Global ID</b>	L4:25
<b>ID</b>	71
<b>Known Mappings</b>	
UDP Port	25,587
TCP Port	25,587
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	smtp-group
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SMUX

<b>Name/CLI Keyword</b>	smux
<b>Full Name</b>	smux
<b>Description</b>	SMUX
<b>Reference</b>	-
<b>Global ID</b>	L4:1097
<b>ID</b>	1097
<b>Known Mappings</b>	
UDP Port	199
TCP Port	199
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SNAGAS

<b>Name/CLI Keyword</b>	snagas
<b>Full Name</b>	snagas
<b>Description</b>	SNA Gateway Access Server
<b>Reference</b>	-
<b>Global ID</b>	L4:979
<b>ID</b>	979
<b>Known Mappings</b>	
UDP Port	108
TCP Port	108
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SNARE

<b>Name/CLI Keyword</b>	snare
<b>Full Name</b>	snare
<b>Description</b>	snare
<b>Reference</b>	-
<b>Global ID</b>	L4:423
<b>ID</b>	423
<b>Known Mappings</b>	
UDP Port	509
TCP Port	509
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# S-NET

<b>Name/CLI Keyword</b>	s-net
<b>Full Name</b>	s-net
<b>Description</b>	Sirius Systems
<b>Reference</b>	-
<b>Global ID</b>	L4:1011
<b>ID</b>	1011
<b>Known Mappings</b>	
UDP Port	166
TCP Port	166
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SNMP

<b>Name/CLI Keyword</b>	snmp
<b>Full Name</b>	Simple Network Management Protocol
<b>Description</b>	Simple Network Management Protocol (SNMP) is a protocol used for a TCP/IP network management. It collects data about the network entities and distributes them among them. Typically the protocol uses TCP/UDP ports 161-162.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc1157.txt">http://www.ietf.org/rfc/rfc1157.txt</a>
<b>Global ID</b>	L7:38
<b>ID</b>	38
<b>Known Mappings</b>	
UDP Port	161,162
TCP Port	161,162
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	snmp-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SNP

<b>Name/CLI Keyword</b>	snp
<b>Full Name</b>	snp
<b>Description</b>	Sitara Networks Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:863
<b>ID</b>	863
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	109
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SNPP

<b>Name/CLI Keyword</b>	snpp
<b>Full Name</b>	snpp
<b>Description</b>	Simple Network Paging Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:359
<b>ID</b>	359
<b>Known Mappings</b>	
UDP Port	444
TCP Port	444
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SNTP-HEARTBEAT

<b>Name/CLI Keyword</b>	sntp-heartbeat
<b>Full Name</b>	sntp-heartbeat
<b>Description</b>	SNTP HEARTBEAT
<b>Reference</b>	-
<b>Global ID</b>	L4:494
<b>ID</b>	494
<b>Known Mappings</b>	
UDP Port	580
TCP Port	580
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SOCKS

<b>Name/CLI Keyword</b>	socks
<b>Full Name</b>	SOCKS
<b>Description</b>	SOCKS is an Internet protocol that facilitates the routing of network packets between client server applications via a proxy server.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc1928.txt">http://www.ietf.org/rfc/rfc1928.txt</a>
<b>Global ID</b>	L4:1080
<b>ID</b>	39
<b>Known Mappings</b>	
UDP Port	1080
TCP Port	1080
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SOFTPC

<b>Name/CLI Keyword</b>	softpc
<b>Full Name</b>	softpc
<b>Description</b>	Insignia Solutions
<b>Reference</b>	-
<b>Global ID</b>	L4:1112
<b>ID</b>	1112
<b>Known Mappings</b>	
UDP Port	215
TCP Port	215
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SOFTROS-MESSENGER-FT

<b>Name/CLI Keyword</b>	softros-messenger-ft
<b>Full Name</b>	softros-messenger-ft
<b>Description</b>	Softros LAN Messenger and File Transfer
<b>Reference</b>	-
<b>Global ID</b>	L4:1365
<b>ID</b>	1365
<b>Known Mappings</b>	
UDP Port	-
TCP Port	19880
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	file-sharing
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SONAR

<b>Name/CLI Keyword</b>	sonar
<b>Full Name</b>	sonar
<b>Description</b>	sonar
<b>Reference</b>	-
<b>Global ID</b>	L4:486
<b>ID</b>	486
<b>Known Mappings</b>	
UDP Port	572
TCP Port	572
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SONGSARI

<b>Name/CLI Keyword</b>	songsari
<b>Full Name</b>	Songsari
<b>Description</b>	Songsari is a commercial media distribution website popular in south Korea. Users registered to the website can download media files such as video and audio.
<b>Reference</b>	<a href="http://www.songsari.com/">http://www.songsari.com/</a>
<b>Global ID</b>	L7:450
<b>ID</b>	1094
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# SOPCAST

<b>Name/CLI Keyword</b>	sopcast
<b>Full Name</b>	SopCast
<b>Description</b>	SopCast is a simple, free way to broadcast video and audio or watch the video and listen to radio on the Internet. Using (Peer to Peer technology that lets anyone become a broadcaster therefore there is no need of a powerful server and vast bandwidth.
<b>Reference</b>	<a href="http://www.sopcast.org/">http://www.sopcast.org/</a>
<b>Global ID</b>	L7:429
<b>ID</b>	116
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# SORIBADA

<b>Name/CLI Keyword</b>	soribada
<b>Full Name</b>	Soribada
<b>Description</b>	The Soribada protocol is used by the Soribada file-sharing application popular in Korea. It also has paid services for MP3 file downloading.
<b>Reference</b>	<a href="http://kpop.soribada.com/En/">http://kpop.soribada.com/En/</a>
<b>Global ID</b>	L7:438
<b>ID</b>	842
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# SOULSEEK

<b>Name/CLI Keyword</b>	soulseek
<b>Full Name</b>	Soulseek
<b>Description</b>	SoulSeek is a peer to peer file sharing application. It has its own network; also named soulseek. The application is based on windows platform. The browsing for downloads is done by users with folder trees.
<b>Reference</b>	<a href="http://www.slsknet.org/">http://www.slsknet.org/</a>
<b>Global ID</b>	L7:267
<b>ID</b>	431
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SPMP

<b>Name/CLI Keyword</b>	spmp
<b>Full Name</b>	spmp
<b>Description</b>	spmp
<b>Reference</b>	-
<b>Global ID</b>	L4:565
<b>ID</b>	565
<b>Known Mappings</b>	
UDP Port	656
TCP Port	656
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SPRITE-RPC

<b>Name/CLI Keyword</b>	sprite-rpc
<b>Full Name</b>	sprite-rpc
<b>Description</b>	Sprite RPC Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:844
<b>ID</b>	844
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	90
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SPS

<b>Name/CLI Keyword</b>	sps
<b>Full Name</b>	sps
<b>Description</b>	Secure Packet Shield
<b>Reference</b>	-
<b>Global ID</b>	L3:1228
<b>ID</b>	1228
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	130
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SPSC

<b>Name/CLI Keyword</b>	spsc
<b>Full Name</b>	spsc
<b>Description</b>	spsc
<b>Reference</b>	-
<b>Global ID</b>	L4:392
<b>ID</b>	392
<b>Known Mappings</b>	
UDP Port	478
TCP Port	478
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SQLEXEC

<b>Name/CLI Keyword</b>	sqlxec
<b>Full Name</b>	sqlxec
<b>Description</b>	SQL Informix
<b>Reference</b>	-
<b>Global ID</b>	L4:90
<b>ID</b>	90
<b>Known Mappings</b>	
UDP Port	9088
TCP Port	9088
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SQLNET

<b>Name/CLI Keyword</b>	sqlnet
<b>Full Name</b>	SQLNet
<b>Description</b>	Oracle SQL*NET is a client-server middleware used to transfer information between data bases and between data base to clients.
<b>Reference</b>	<a href="http://www.orafaq.com/wiki/SQL*Net">http://www.orafaq.com/wiki/SQL*Net</a>
<b>Global ID</b>	L4:1700
<b>ID</b>	51
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	No
IPv6 Support	No
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	net-admin
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SQLSERV

<b>Name/CLI Keyword</b>	sqlserv
<b>Full Name</b>	sqlserv
<b>Description</b>	SQL Services
<b>Reference</b>	-
<b>Global ID</b>	L4:988
<b>ID</b>	988
<b>Known Mappings</b>	
UDP Port	118
TCP Port	118
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SQLSERVER

<b>Name/CLI Keyword</b>	sqlserver
<b>Full Name</b>	Microsoft SQL Server
<b>Description</b>	Microsoft SQL Server is a relational database server, developed by Microsoft. It is a software product whose primary function is to store and retrieve data as requested by other software applications, be it those on the same computer or those running on another computer across a network.
<b>Reference</b>	<a href="http://en.wikipedia.org/wiki/Microsoft_SQL_Server">http://en.wikipedia.org/wiki/Microsoft_SQL_Server</a>
<b>Global ID</b>	L4:25
<b>ID</b>	25
<b>Known Mappings</b>	
UDP Port	1433
TCP Port	1433
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SQLSRV

The support for the SQLSRV protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	sqlsrv
<b>Full Name</b>	sqlsrv
<b>Description</b>	SQL Service
<b>Reference</b>	-
<b>Global ID</b>	L4:156
<b>ID</b>	684
<b>Known Mappings</b>	
UDP Port	156
TCP Port	156
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SRC

<b>Name/CLI Keyword</b>	src
<b>Full Name</b>	src
<b>Description</b>	IBM System Resource Controller
<b>Reference</b>	-
<b>Global ID</b>	L4:1098
<b>ID</b>	1098
<b>Known Mappings</b>	
UDP Port	200
TCP Port	200
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SRMP

<b>Name/CLI Keyword</b>	srmp
<b>Full Name</b>	srmp
<b>Description</b>	Spider Remote Monitoring Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1039
<b>ID</b>	1039
<b>Known Mappings</b>	
UDP Port	193
TCP Port	193
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SRP

<b>Name/CLI Keyword</b>	srp
<b>Full Name</b>	srp
<b>Description</b>	SpectraLink Radio Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:873
<b>ID</b>	873
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	119
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SRSSEND

<b>Name/CLI Keyword</b>	srssend
<b>Full Name</b>	SRS Send
<b>Description</b>	srssend
<b>Reference</b>	-
<b>Global ID</b>	L4:278
<b>ID</b>	278
<b>Known Mappings</b>	
UDP Port	362
TCP Port	362
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SS7NS

<b>Name/CLI Keyword</b>	ss7ns
<b>Full Name</b>	ss7ns
<b>Description</b>	ss7ns
<b>Reference</b>	-
<b>Global ID</b>	L4:391
<b>ID</b>	391
<b>Known Mappings</b>	
UDP Port	477
TCP Port	477
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SSCOPMCE

<b>Name/CLI Keyword</b>	sscopmce
<b>Full Name</b>	sscopmce
<b>Description</b>	SSCOPMCE
<b>Reference</b>	-
<b>Global ID</b>	L3:1226
<b>ID</b>	1226
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	128
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SSH

<b>Name/CLI Keyword</b>	ssh
<b>Full Name</b>	Secure Shell
<b>Description</b>	Secure Shell Protocol (SSH) is a protocol used to secure login and other secure network services over an unsecure network. The protocol based on a client-server architecture has three steps for the connection: First the server has to be authenticated to the client over a reliable transport connection (usually TCP/IP), then the client side is authenticated-only then the connection is established and the client-server encrypted connection can transfer data between them. Typically the protocol uses TCP port 22.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc4251.txt">http://www.ietf.org/rfc/rfc4251.txt</a>
<b>Global ID</b>	L4:40
<b>ID</b>	40
<b>Known Mappings</b>	
UDP Port	-
TCP Port	22
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# SSHELL

<b>Name/CLI Keyword</b>	sshell
<b>Full Name</b>	sshell
<b>Description</b>	SSLshell
<b>Reference</b>	-
<b>Global ID</b>	L4:523
<b>ID</b>	523
<b>Known Mappings</b>	
UDP Port	614
TCP Port	614
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SSL

<b>Name/CLI Keyword</b>	ssl
<b>Full Name</b>	SSL
<b>Description</b>	Secure Socket Layer (SSL) is a cryptographic protocol that provides communication security over the Internet. SSL encrypts the segments of network connections above the Transport Layer, using asymmetric cryptography for key exchange, symmetric encryption for privacy, and a keyed message authentication code for message reliability.
<b>Reference</b>	<a href="http://tools.ietf.org/html/draft-ietf-tls-ssl-version3-00">http://tools.ietf.org/html/draft-ietf-tls-ssl-version3-00</a>
<b>Global ID</b>	L7:453
<b>ID</b>	1312
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-



# SST

<b>Name/CLI Keyword</b>	sst
<b>Full Name</b>	sst
<b>Description</b>	SCSI on ST
<b>Reference</b>	-
<b>Global ID</b>	L4:1138
<b>ID</b>	1138
<b>Known Mappings</b>	
UDP Port	266
TCP Port	266
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	storage
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## ST

<b>Name/CLI Keyword</b>	st
<b>Full Name</b>	st
<b>Description</b>	Stream
<b>Reference</b>	-
<b>Global ID</b>	L3:761
<b>ID</b>	761
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	5
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# STATSRV

<b>Name/CLI Keyword</b>	statsrv
<b>Full Name</b>	statsrv
<b>Description</b>	Statistics Service
<b>Reference</b>	-
<b>Global ID</b>	L4:1162
<b>ID</b>	1162
<b>Known Mappings</b>	
UDP Port	133
TCP Port	133
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# STEAM

<b>Name/CLI Keyword</b>	steam
<b>Full Name</b>	Steam
<b>Description</b>	Steam is a massive gaming community and an online gaming platform. It can straightly deliver games to people's desktop once join in, and it allows gamers to communicate while playing online using text chatting or by audio using microphones.
<b>Reference</b>	<a href="http://store.steampowered.com/about/">http://store.steampowered.com/about/</a>
<b>Global ID</b>	L7:472
<b>ID</b>	1401
<b>Known Mappings</b>	
UDP Port	27014,27015,27016,27017,27018,27019,27020,27021,27022,27023,27024,27025,27026,27027,27028,27029,27030,27031,27032,27033,27034,27035,27036,27037,27038,27039,27040,27041,27042,27043,27044,27045,27046,27047,27048,27049,27050,27000,27001,27002,27003,27004,27005,27006,27007,27008,27009,27010,27011,27012,27013,27014,27015,27016,27017,27018,27019,27020,27021,27022,27023,27024,27025,27026,27027,27028,27029,27030
TCP Port	27014,27015,27016,27017,27018,27019,27020,27021,27022,27023,27024,27025,27026,27027,27028,27029,27030,27031,27032,27033,27034,27035,27036,27037,27038,27039,27040,27041,27042,27043,27044,27045,27046,27047,27048,27049,27050,27000,27001,27002,27003,27004,27005,27006,27007,27008,27009,27010,27011,27012,27013,27014,27015,27016,27017,27018,27019,27020,27021,27022,27023,27024,27025,27026,27027,27028,27029,27030
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No

## Underlying Protocols -

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# STMf

<b>Name/CLI Keyword</b>	stmf
<b>Full Name</b>	stmf
<b>Description</b>	stmf
<b>Reference</b>	-
<b>Global ID</b>	L4:415
<b>ID</b>	415
<b>Known Mappings</b>	
UDP Port	501
TCP Port	501
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# STP


**Note**

The STP protocol was deprecated from Cisco IOS XE Release XE 3.7S.

<b>Name/CLI Keyword</b>	stp
<b>Full Name</b>	stp
<b>Description</b>	Schedule Transfer Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:872
<b>ID</b>	872
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	118
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer2-non-ip
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# STREAMWORK

<b>Name/CLI Keyword</b>	streamwork
<b>Full Name</b>	StreamWork
<b>Description</b>	Stream Work developed by Xing Technology is a network delivery of live and on-demand of video and audio data. NBC is using it for broadcasting financial news, popular in the U.S and Europe. The protocol is based on a client server architecture and uses connectionless protocol UDP.
<b>Reference</b>	<a href="http://www.sapstreamwork.com/how-it-works">http://www.sapstreamwork.com/how-it-works</a>
<b>Global ID</b>	L7:427
<b>ID</b>	55
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# STREETTALK

<b>Name/CLI Keyword</b>	streettalk
<b>Full Name</b>	streettalk
<b>Description</b>	streettalk
<b>Reference</b>	-
<b>Global ID</b>	L4:481
<b>ID</b>	481
<b>Known Mappings</b>	
UDP Port	566
TCP Port	566
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	banyan-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# STUN-NAT

<b>Name/CLI Keyword</b>	stun-nat
<b>Full Name</b>	Stun NAT
<b>Description</b>	STUN is an Internet standards-track suite of methods, including a network protocol, used in NAT traversal for applications of real-time voice, video, messaging, and other interactive IP communications.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc5389">http://tools.ietf.org/html/rfc5389</a>
<b>Global ID</b>	L4:3478
<b>ID</b>	894
<b>Known Mappings</b>	
UDP Port	3478
TCP Port	3478
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	stun-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# STUNS

<b>Name/CLI Keyword</b>	stuns
<b>Full Name</b>	stuns
<b>Description</b>	STUN over TLS
<b>Reference</b>	-
<b>Global ID</b>	L4:1321
<b>ID</b>	1321
<b>Known Mappings</b>	
UDP Port	5349
TCP Port	5349
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	stun-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# STX

<b>Name/CLI Keyword</b>	stx
<b>Full Name</b>	stx
<b>Description</b>	Stock IXChange
<b>Reference</b>	-
<b>Global ID</b>	L4:445
<b>ID</b>	445
<b>Known Mappings</b>	
UDP Port	527
TCP Port	527
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SUBMISSION

<b>Name/CLI Keyword</b>	submission
<b>Full Name</b>	submission
<b>Description</b>	submission
<b>Reference</b>	-
<b>Global ID</b>	L4:501
<b>ID</b>	501
<b>Known Mappings</b>	
UDP Port	587
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	smtp-group
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SUBMIT

<b>Name/CLI Keyword</b>	submit
<b>Full Name</b>	submit
<b>Description</b>	Submit Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:643
<b>ID</b>	643
<b>Known Mappings</b>	
UDP Port	-
TCP Port	773
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SUBNTBCST\_TFTP

<b>Name/CLI Keyword</b>	subntbcst_tftp
<b>Full Name</b>	subntbcst_tftp
<b>Description</b>	subntbcst_tftp
<b>Reference</b>	-
<b>Global ID</b>	L4:1127
<b>ID</b>	1127
<b>Known Mappings</b>	
UDP Port	247
TCP Port	247
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	tftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SU-MIT-TG

<b>Name/CLI Keyword</b>	su-mit-tg
<b>Full Name</b>	su-mit-tg
<b>Description</b>	SU/MIT Telnet Gateway
<b>Reference</b>	-
<b>Global ID</b>	L4:960
<b>ID</b>	960
<b>Known Mappings</b>	
UDP Port	89
TCP Port	89
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	obsolete
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# SUN-DR

<b>Name/CLI Keyword</b>	sun-dr
<b>Full Name</b>	sun-dr
<b>Description</b>	sun-dr
<b>Reference</b>	-
<b>Global ID</b>	L4:573
<b>ID</b>	573
<b>Known Mappings</b>	
UDP Port	665
TCP Port	665
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SUN-ND

<b>Name/CLI Keyword</b>	sun-nd
<b>Full Name</b>	sun-nd
<b>Description</b>	SUN ND PROTOCOL-Temporary
<b>Reference</b>	-
<b>Global ID</b>	L3:831
<b>ID</b>	831
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	77
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SUNRPC

<b>Name/CLI Keyword</b>	sunrpc
<b>Full Name</b>	Sun Remote Procedure Call
<b>Description</b>	Sun Microsystems Remote Procedure Call is a client-server protocol that allows users to call procedures remotely- meaning the procedure is actually done at the server and not at the local users. The server holds a port mapper that listens to queries usually on port 111.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc1057.txt">http://www.ietf.org/rfc/rfc1057.txt</a>
<b>Global ID</b>	L4:111
<b>ID</b>	54
<b>Known Mappings</b>	
UDP Port	111
TCP Port	111
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SUPDUP

<b>Name/CLI Keyword</b>	supdup
<b>Full Name</b>	supdup
<b>Description</b>	SUPDUP
<b>Reference</b>	-
<b>Global ID</b>	L4:966
<b>ID</b>	966
<b>Known Mappings</b>	
UDP Port	95
TCP Port	95
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SURF

<b>Name/CLI Keyword</b>	surf
<b>Full Name</b>	surf
<b>Description</b>	surf
<b>Reference</b>	-
<b>Global ID</b>	L4:681
<b>ID</b>	681
<b>Known Mappings</b>	
UDP Port	1010
TCP Port	1010
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## SUR-MEAS

<b>Name/CLI Keyword</b>	sur-meas
<b>Full Name</b>	sur-meas
<b>Description</b>	Survey Measurement
<b>Reference</b>	-
<b>Global ID</b>	L4:1123
<b>ID</b>	1123
<b>Known Mappings</b>	
UDP Port	243
TCP Port	243
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SVN

<b>Name/CLI Keyword</b>	svn
<b>Full Name</b>	svn
<b>Description</b>	Apache subversion software revision control
<b>Reference</b>	-
<b>Global ID</b>	L4:1366
<b>ID</b>	1366
<b>Known Mappings</b>	
UDP Port	3690
TCP Port	3690
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	file-sharing
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# SVRLOC

<b>Name/CLI Keyword</b>	svrloc
<b>Full Name</b>	svrloc
<b>Description</b>	Server Location
<b>Reference</b>	-
<b>Global ID</b>	L4:342
<b>ID</b>	342
<b>Known Mappings</b>	
UDP Port	427
TCP Port	427
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-





## **TACACS through TUNNEL-HTTP**

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# TACACS

<b>Name/CLI Keyword</b>	tacacs
<b>Full Name</b>	Terminal Access Controller Access-Control System
<b>Description</b>	Tacacs is client that provides an access control to network entities such as routers, network access servers etc'. The users can login to the entities as if they were hosts. Typically Tacacs uses TCP/UDP ports 49, 65.
<b>Reference</b>	<a href="http://tools.ietf.org/html/draft-grant-tacacs-02">http://tools.ietf.org/html/draft-grant-tacacs-02</a>
<b>Global ID</b>	L7:112
<b>ID</b>	112
<b>Known Mappings</b>	
UDP Port	49,65
TCP Port	49,65
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TACNEWS

<b>Name/CLI Keyword</b>	tacnews
<b>Full Name</b>	tacnews
<b>Description</b>	TAC News
<b>Reference</b>	-
<b>Global ID</b>	L4:969
<b>ID</b>	969
<b>Known Mappings</b>	
UDP Port	98
TCP Port	98
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TALK

<b>Name/CLI Keyword</b>	talk
<b>Full Name</b>	talk
<b>Description</b>	talk
<b>Reference</b>	-
<b>Global ID</b>	L4:434
<b>ID</b>	434
<b>Known Mappings</b>	
UDP Port	517
TCP Port	517
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TAPEWARE

<b>Name/CLI Keyword</b>	tapeware
<b>Full Name</b>	tapeware
<b>Description</b>	Yosemite tech tapeware
<b>Reference</b>	-
<b>Global ID</b>	L4:1372
<b>ID</b>	1372
<b>Known Mappings</b>	
UDP Port	3817
TCP Port	3817
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	backup-systems
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TCF

<b>Name/CLI Keyword</b>	tcf
<b>Full Name</b>	tcf
<b>Description</b>	TCF
<b>Reference</b>	-
<b>Global ID</b>	L3:841
<b>ID</b>	841
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	87
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TCPOVERDNS

<b>Name/CLI Keyword</b>	tcpoverdns
<b>Full Name</b>	tcp tunneled over dns
<b>Description</b>	tcp-over-dns contains a special dns server and a special dns client. The client and server work in tandem to provide a TCP tunnel through the standard DNS protocol.
<b>Reference</b>	<a href="http://analogbit.com/software/tcp-over-dns">http://analogbit.com/software/tcp-over-dns</a>
<b>Global ID</b>	L7:331
<b>ID</b>	1042
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## TD-REPLICA

<b>Name/CLI Keyword</b>	td-replica
<b>Full Name</b>	td-replica
<b>Description</b>	Tobit David Replica
<b>Reference</b>	-
<b>Global ID</b>	L4:1140
<b>ID</b>	1140
<b>Known Mappings</b>	
UDP Port	268
TCP Port	268
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## TD-SERVICE

<b>Name/CLI Keyword</b>	td-service
<b>Full Name</b>	td-service
<b>Description</b>	Tobit David Service Layer
<b>Reference</b>	-
<b>Global ID</b>	L4:1139
<b>ID</b>	1139
<b>Known Mappings</b>	
UDP Port	267
TCP Port	267
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEAMSOUND

<b>Name/CLI Keyword</b>	teamsound
<b>Full Name</b>	teamsound
<b>Description</b>	Voice conferencing software for online game
<b>Reference</b>	-
<b>Global ID</b>	L4:1391
<b>ID</b>	1391
<b>Known Mappings</b>	
UDP Port	40001,40002,40003,40004,40011
TCP Port	40001,40001,40002,40003,40004,40011
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEAMSPEAK

<b>Name/CLI Keyword</b>	teamspeak
<b>Full Name</b>	Teamspeak
<b>Description</b>	TeamSpeak software enables users to speak with one another over the Internet. It is an internet based conferencing solution. The software is based on client-server architecture and is firewall and router friendly.
<b>Reference</b>	<a href="http://teamspeak.com/">http://teamspeak.com/</a>
<b>Global ID</b>	L7:447
<b>ID</b>	1072
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEAMVIEWER

The support for the TEAMVIEWER protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	teamviewer
<b>Full Name</b>	remote access and desktop sharing
<b>Description</b>	TeamViewer is a computer software package for remote control, desktop sharing, and file transfer between computers. The software operates with the Microsoft Windows, Mac OS X Linux, iOS and Android operating systems.
<b>Reference</b>	<a href="http://www.teamviewer.com/en/index.aspx">http://www.teamviewer.com/en/index.aspx</a>
<b>Global ID</b>	L7:494
<b>ID</b>	1430
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEEDTAP

<b>Name/CLI Keyword</b>	teedtap
<b>Full Name</b>	teedtap
<b>Description</b>	teedtap
<b>Reference</b>	-
<b>Global ID</b>	L4:474
<b>ID</b>	474
<b>Known Mappings</b>	
UDP Port	559
TCP Port	559
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TELEPRESENCE-CONTROL

<b>Name/CLI Keyword</b>	telepresence-control
<b>Full Name</b>	Telepresence Control
<b>Description</b>	Cisco TelePresence control protocol is used for the audio and HD video interactive conferencing of the telepresence device. The communication is done over the internet. The control protocol includes control packets over SIP and RTCP protocols, and works simultaneously with cisco telepresence media protocol.
<b>Reference</b>	<a href="http://www.cisco.com/en/US/solutions/ns669/public_telepresence.html">http://www.cisco.com/en/US/solutions/ns669/public_telepresence.html</a>
<b>Global ID</b>	L7:114
<b>ID</b>	114
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	telepresence-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# TELEPRESENCE-MEDIA

<b>Name/CLI Keyword</b>	telepresence-media
<b>Full Name</b>	Telepresence Media
<b>Description</b>	Cisco TelePresence media protocol is used for the audio and HD video interactive conferencing of the telepresence device. The communication is done over the internet. The protocol consists only data packets, and works simultaneously with cisco telepresence control protocol.
<b>Reference</b>	<a href="http://www.cisco.com/en/US/solutions/ns669/public_telepresence.html">http://www.cisco.com/en/US/solutions/ns669/public_telepresence.html</a>
<b>Global ID</b>	L7:113
<b>ID</b>	113
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	telepresence-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## TELL

<b>Name/CLI Keyword</b>	tell
<b>Full Name</b>	tell
<b>Description</b>	send
<b>Reference</b>	-
<b>Global ID</b>	L4:629
<b>ID</b>	629
<b>Known Mappings</b>	
UDP Port	754
TCP Port	754
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# TELNET

<b>Name/CLI Keyword</b>	telnet
<b>Full Name</b>	Telnet
<b>Description</b>	Telnet is a cross-platform interactive text-based protocol used to connect remote clients over a TCP/IP network. The telnet client connects to a host and becomes a Network Virtual Terminal (NVT) allowing the user to communicate remotely with the host. Typically, the protocol uses TCP port 23.
<b>Reference</b>	<a href="http://www.faqs.org/rfcs/rfc854.html">http://www.faqs.org/rfcs/rfc854.html</a>
<b>Global ID</b>	L4:42
<b>ID</b>	42
<b>Known Mappings</b>	
UDP Port	23
TCP Port	23
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEMPO

<b>Name/CLI Keyword</b>	tempo
<b>Full Name</b>	tempo
<b>Description</b>	newdate
<b>Reference</b>	-
<b>Global ID</b>	L4:444
<b>ID</b>	444
<b>Known Mappings</b>	
UDP Port	526
TCP Port	526
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TENFOLD

<b>Name/CLI Keyword</b>	tenfold
<b>Full Name</b>	tenfold
<b>Description</b>	tenfold
<b>Reference</b>	-
<b>Global ID</b>	L4:567
<b>ID</b>	567
<b>Known Mappings</b>	
UDP Port	658
TCP Port	658
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## TEREDO-IPV6-TUNNELED

<b>Name/CLI Keyword</b>	teredo-ipv6-tunneled
<b>Full Name</b>	Teredo IPv6 Tunneled
<b>Description</b>	Teredo is a tunneling protocol designed to grant IPv6 connectivity to nodes that are located behind IPv6-unaware NAT devices. It defines a way of encapsulating IPv6 packets within IPv4 UDP datagrams that can be routed through NAT devices and on the IPv4 internet.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc4380">http://tools.ietf.org/html/rfc4380</a>
<b>Global ID</b>	L7:326
<b>ID</b>	1219
<b>Known Mappings</b>	
UDP Port	3544
TCP Port	3544
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# TESLA-SYS-MSG

<b>Name/CLI Keyword</b>	tesla-sys-msg
<b>Full Name</b>	tesla-sys-msg
<b>Description</b>	TESLA System Messaging
<b>Reference</b>	-
<b>Global ID</b>	L4:1392
<b>ID</b>	1392
<b>Known Mappings</b>	
UDP Port	-
TCP Port	7631
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEXAR

<b>Name/CLI Keyword</b>	texar
<b>Full Name</b>	texar
<b>Description</b>	Texar Security Port
<b>Reference</b>	-
<b>Global ID</b>	L4:869
<b>ID</b>	869
<b>Known Mappings</b>	
UDP Port	333
TCP Port	333
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TFTP

<b>Name/CLI Keyword</b>	tftp
<b>Full Name</b>	Trivial File Transfer Protocol
<b>Description</b>	Trivial File Transfer Protocol (TFTP) is a file transfer protocol, with the functionality of a very basic form of FTP. It is useful for booting computers such as routers which do not have any data storage devices.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc1350.txt">http://www.ietf.org/rfc/rfc1350.txt</a>
<b>Global ID</b>	L4:69
<b>ID</b>	48
<b>Known Mappings</b>	
UDP Port	69
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	tftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TICF-1

<b>Name/CLI Keyword</b>	ticf-1
<b>Full Name</b>	ticf-1
<b>Description</b>	Transport Independent Convergence for FNA
<b>Reference</b>	-
<b>Global ID</b>	L4:406
<b>ID</b>	406
<b>Known Mappings</b>	
UDP Port	492
TCP Port	492
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## TICF-2

<b>Name/CLI Keyword</b>	ticf-2
<b>Full Name</b>	ticf-2
<b>Description</b>	Transport Independent Convergence for FNA
<b>Reference</b>	-
<b>Global ID</b>	L4:407
<b>ID</b>	407
<b>Known Mappings</b>	
UDP Port	493
TCP Port	493
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TIMBUKTU

<b>Name/CLI Keyword</b>	timbuktu
<b>Full Name</b>	timbuktu
<b>Description</b>	Timbuktu
<b>Reference</b>	-
<b>Global ID</b>	L4:322
<b>ID</b>	322
<b>Known Mappings</b>	
UDP Port	407
TCP Port	407
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TIME

<b>Name/CLI Keyword</b>	time
<b>Full Name</b>	Time
<b>Description</b>	The Network Time Protocol is a protocol used to get the accurate time and date from designated time servers. The protocol works on TCP and UDP, typically on port 37.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc868.txt">http://www.ietf.org/rfc/rfc868.txt</a>
<b>Global ID</b>	L4:105
<b>ID</b>	105
<b>Known Mappings</b>	
UDP Port	37
TCP Port	37
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TIMED

<b>Name/CLI Keyword</b>	timed
<b>Full Name</b>	timed
<b>Description</b>	timeserver
<b>Reference</b>	-
<b>Global ID</b>	L4:443
<b>ID</b>	443
<b>Known Mappings</b>	
UDP Port	525
TCP Port	525
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TINC

<b>Name/CLI Keyword</b>	tinc
<b>Full Name</b>	tinc
<b>Description</b>	tinc
<b>Reference</b>	-
<b>Global ID</b>	L4:564
<b>ID</b>	564
<b>Known Mappings</b>	
UDP Port	655
TCP Port	655
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# TLISRV

<b>Name/CLI Keyword</b>	tlisrv
<b>Full Name</b>	tlisrv
<b>Description</b>	oracle
<b>Reference</b>	-
<b>Global ID</b>	L4:692
<b>ID</b>	692
<b>Known Mappings</b>	
UDP Port	1527
TCP Port	1527
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TLSP

<b>Name/CLI Keyword</b>	tlsp
<b>Full Name</b>	tlsp
<b>Description</b>	Transport Layer Security Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:810
<b>ID</b>	810
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	56
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TNETOS

<b>Name/CLI Keyword</b>	tnetos
<b>Full Name</b>	tnetos
<b>Description</b>	NEC Corporation
<b>Reference</b>	-
<b>Global ID</b>	L4:293
<b>ID</b>	293
<b>Known Mappings</b>	
UDP Port	377
TCP Port	377
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## TNS-CML

<b>Name/CLI Keyword</b>	tns-cml
<b>Full Name</b>	tns-cml
<b>Description</b>	tns-cml
<b>Reference</b>	-
<b>Global ID</b>	L4:504
<b>ID</b>	504
<b>Known Mappings</b>	
UDP Port	590
TCP Port	590
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## TN-TL-FD1

<b>Name/CLI Keyword</b>	tn-tl-fd1
<b>Full Name</b>	tn-tl-fd1
<b>Description</b>	tn-tl-fd1
<b>Reference</b>	-
<b>Global ID</b>	L4:390
<b>ID</b>	390
<b>Known Mappings</b>	
UDP Port	476
TCP Port	476
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TOMATOPANG

<b>Name/CLI Keyword</b>	tomatopang
<b>Full Name</b>	Tomatopang
<b>Description</b>	Tomatopang is a Korean peer to peer file-sharing application. Based on peer to peer architecture.
<b>Reference</b>	<a href="http://www.tomatopang.net/">http://www.tomatopang.net/</a>
<b>Global ID</b>	L7:449
<b>ID</b>	1093
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TOR

<b>Name/CLI Keyword</b>	tor
<b>Full Name</b>	Tor
<b>Description</b>	Tor (The Onion Router) is a system intended to enable online anonymity. Tor client software routes Internet traffic through a worldwide volunteer network of servers in order to conceal a user's location or usage from someone conducting network surveillance or traffic analysis. The software is a free-software and the network is free of charge to use.
<b>Reference</b>	<a href="http://www.torproject.org/">http://www.torproject.org/</a>
<b>Global ID</b>	L7:460
<b>ID</b>	1319
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TP++

<b>Name/CLI Keyword</b>	tp++
<b>Full Name</b>	tp++
<b>Description</b>	TP++ Transport Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:793
<b>ID</b>	793
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	39
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TPIP

<b>Name/CLI Keyword</b>	tpip
<b>Full Name</b>	tpip
<b>Description</b>	tpip
<b>Reference</b>	-
<b>Global ID</b>	L4:508
<b>ID</b>	508
<b>Known Mappings</b>	
UDP Port	594
TCP Port	594
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TRADESTATION

<b>Name/CLI Keyword</b>	tradestation
<b>Full Name</b>	tradestation
<b>Description</b>	Technical analysis software
<b>Reference</b>	-
<b>Global ID</b>	L4:1393
<b>ID</b>	1393
<b>Known Mappings</b>	
UDP Port	-
TCP Port	11010,11020
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TRINOO

<b>Name/CLI Keyword</b>	trinoo
<b>Full Name</b>	trinoo
<b>Description</b>	Set of computer programs to conduct a DDoS attack
<b>Reference</b>	-
<b>Global ID</b>	L4:1368
<b>ID</b>	1368
<b>Known Mappings</b>	
UDP Port	27444,31335
TCP Port	27665
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	trojan
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# TRUNK-1

<b>Name/CLI Keyword</b>	trunk-1
<b>Full Name</b>	trunk-1
<b>Description</b>	Trunk-1
<b>Reference</b>	-
<b>Global ID</b>	L3:777
<b>ID</b>	777
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	23
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## TRUNK-2

<b>Name/CLI Keyword</b>	trunk-2
<b>Full Name</b>	trunk-2
<b>Description</b>	Trunk-2
<b>Reference</b>	-
<b>Global ID</b>	L3:778
<b>ID</b>	778
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	24
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TSERVER

<b>Name/CLI Keyword</b>	tserver
<b>Full Name</b>	tserver
<b>Description</b>	Computer Supported Telecommunication Applications
<b>Reference</b>	-
<b>Global ID</b>	L4:365
<b>ID</b>	365
<b>Known Mappings</b>	
UDP Port	450
TCP Port	450
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TTP

<b>Name/CLI Keyword</b>	ttp
<b>Full Name</b>	ttp
<b>Description</b>	TTP
<b>Reference</b>	-
<b>Global ID</b>	L3:838
<b>ID</b>	838
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	84
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TUNNEL-HTTP

<b>Name/CLI Keyword</b>	tunnel-http
<b>Full Name</b>	Tunnel HTTP
<b>Description</b>	Tunnel HTTP represents the granular protocols that are tunneled over HTTP.
<b>Reference</b>	-
<b>Global ID</b>	L7:435
<b>ID</b>	739
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	No





## **UAAC through VSLMP**

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# UAAC

<b>Name/CLI Keyword</b>	uaac
<b>Full Name</b>	uaac
<b>Description</b>	UAAC Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:946
<b>ID</b>	946
<b>Known Mappings</b>	
UDP Port	145
TCP Port	145
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# UARPS

<b>Name/CLI Keyword</b>	uarps
<b>Full Name</b>	uarps
<b>Description</b>	Unisys ARPs
<b>Reference</b>	-
<b>Global ID</b>	L4:1116
<b>ID</b>	1116
<b>Known Mappings</b>	
UDP Port	219
TCP Port	219
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# UDPLITE

<b>Name/CLI Keyword</b>	udplite
<b>Full Name</b>	UDP Lite
<b>Description</b>	Lightweight User Datagram Protocol (UDP-Lite) is a connection-less Transport layer protocol. UDPLite provides partial checksums that cover only a segment of the datagrams. UDPLite may be used in error-prone network environments that prefer to have partially damaged payloads delivered rather than discarded. UDPLite is IP protocol number 136.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc3828.txt">http://www.ietf.org/rfc/rfc3828.txt</a>
<b>Global ID</b>	L3:1234
<b>ID</b>	1234
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	136
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# UIS

<b>Name/CLI Keyword</b>	uis
<b>Full Name</b>	UIS
<b>Description</b>	uis
<b>Reference</b>	-
<b>Global ID</b>	L4:306
<b>ID</b>	306
<b>Known Mappings</b>	
UDP Port	390
TCP Port	390
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ULISTPROC

<b>Name/CLI Keyword</b>	ulistproc
<b>Full Name</b>	ListProcessor
<b>Description</b>	List Processor
<b>Reference</b>	-
<b>Global ID</b>	L4:288
<b>ID</b>	288
<b>Known Mappings</b>	
UDP Port	372
TCP Port	372
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ULP

<b>Name/CLI Keyword</b>	ulp
<b>Full Name</b>	ulp
<b>Description</b>	ulp
<b>Reference</b>	-
<b>Global ID</b>	L4:440
<b>ID</b>	440
<b>Known Mappings</b>	
UDP Port	522
TCP Port	522
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ULPNET

<b>Name/CLI Keyword</b>	ulpnet
<b>Full Name</b>	ulpnet
<b>Description</b>	ulpnet
<b>Reference</b>	-
<b>Global ID</b>	L4:397
<b>ID</b>	397
<b>Known Mappings</b>	
UDP Port	483
TCP Port	483
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# UNIDATA-LDM

<b>Name/CLI Keyword</b>	unidata-ldm
<b>Full Name</b>	Unidata Local Data Manager
<b>Description</b>	Unidata LDM
<b>Reference</b>	-
<b>Global ID</b>	L4:304
<b>ID</b>	304
<b>Known Mappings</b>	
UDP Port	388
TCP Port	388
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# UNIFY

<b>Name/CLI Keyword</b>	unify
<b>Full Name</b>	unify
<b>Description</b>	Unify
<b>Reference</b>	-
<b>Global ID</b>	L4:1024
<b>ID</b>	1024
<b>Known Mappings</b>	
UDP Port	181
TCP Port	181
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# UPS

<b>Name/CLI Keyword</b>	ups
<b>Full Name</b>	Uninterruptable Power Supply
<b>Description</b>	Uninterruptible Power Supply
<b>Reference</b>	-
<b>Global ID</b>	L4:316
<b>ID</b>	316
<b>Known Mappings</b>	
UDP Port	401
TCP Port	401
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	industrial-protocols
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# URM

<b>Name/CLI Keyword</b>	urm
<b>Full Name</b>	urm
<b>Description</b>	Cray Unified Resource Manager
<b>Reference</b>	-
<b>Global ID</b>	L4:515
<b>ID</b>	515
<b>Known Mappings</b>	
UDP Port	606
TCP Port	606
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# UTI

<b>Name/CLI Keyword</b>	uti
<b>Full Name</b>	uti
<b>Description</b>	UTI
<b>Reference</b>	-
<b>Global ID</b>	L3:874
<b>ID</b>	874
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	120
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# UTIME

<b>Name/CLI Keyword</b>	utime
<b>Full Name</b>	utime
<b>Description</b>	unixtime
<b>Reference</b>	-
<b>Global ID</b>	L4:436
<b>ID</b>	436
<b>Known Mappings</b>	
UDP Port	519
TCP Port	519
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# UTMPCD

<b>Name/CLI Keyword</b>	utmpcd
<b>Full Name</b>	utmpcd
<b>Description</b>	utmpcd
<b>Reference</b>	-
<b>Global ID</b>	L4:346
<b>ID</b>	346
<b>Known Mappings</b>	
UDP Port	431
TCP Port	431
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# UTMPSD

<b>Name/CLI Keyword</b>	utmpsd
<b>Full Name</b>	utmpsd
<b>Description</b>	utmpsd
<b>Reference</b>	-
<b>Global ID</b>	L4:345
<b>ID</b>	345
<b>Known Mappings</b>	
UDP Port	430
TCP Port	430
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# UUCP

<b>Name/CLI Keyword</b>	uucp
<b>Full Name</b>	uucp
<b>Description</b>	uucpd
<b>Reference</b>	-
<b>Global ID</b>	L4:458
<b>ID</b>	458
<b>Known Mappings</b>	
UDP Port	540
TCP Port	540
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## UUCP-PATH

<b>Name/CLI Keyword</b>	uucp-path
<b>Full Name</b>	uucp-path
<b>Description</b>	UUCP Path Service
<b>Reference</b>	-
<b>Global ID</b>	L4:987
<b>ID</b>	987
<b>Known Mappings</b>	
UDP Port	117
TCP Port	117
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# UUCP-RLOGIN

<b>Name/CLI Keyword</b>	uucp-rlogin
<b>Full Name</b>	uucp-rlogin
<b>Description</b>	uucp-rlogin
<b>Reference</b>	-
<b>Global ID</b>	L4:459
<b>ID</b>	459
<b>Known Mappings</b>	
UDP Port	541
TCP Port	541
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# UUIDGEN

<b>Name/CLI Keyword</b>	uuidgen
<b>Full Name</b>	uuidgen
<b>Description</b>	UUIDGEN
<b>Reference</b>	-
<b>Global ID</b>	L4:605
<b>ID</b>	605
<b>Known Mappings</b>	
UDP Port	697
TCP Port	697
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VACDSM-APP

<b>Name/CLI Keyword</b>	vacdsm-app
<b>Full Name</b>	vacdsm-app
<b>Description</b>	VACDSM-APP
<b>Reference</b>	-
<b>Global ID</b>	L4:579
<b>ID</b>	579
<b>Known Mappings</b>	
UDP Port	671
TCP Port	671
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## VACDSM-SWS

<b>Name/CLI Keyword</b>	vacdsm-sws
<b>Full Name</b>	vacdsm-sws
<b>Description</b>	VACDSM-SWS
<b>Reference</b>	-
<b>Global ID</b>	L4:578
<b>ID</b>	578
<b>Known Mappings</b>	
UDP Port	670
TCP Port	670
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VATP

<b>Name/CLI Keyword</b>	vatp
<b>Full Name</b>	vatp
<b>Description</b>	Velazquez Application Transfer Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:598
<b>ID</b>	598
<b>Known Mappings</b>	
UDP Port	690
TCP Port	690
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VDOLIVE

<b>Name/CLI Keyword</b>	vdolive
<b>Full Name</b>	VDOLive
<b>Description</b>	VDOLive is a real time video-audio streaming and broadcasting player, used in many different applications. The player is available both as Netscape plugin and as Internet Explorer ActiveX control.
<b>Reference</b>	<a href="http://www.5star-shareware.com/Windows/Music/MultimediaPlayers/vdolive-player.html">http://www.5star-shareware.com/Windows/Music/MultimediaPlayers/vdolive-player.html</a>
<b>Global ID</b>	L7:425
<b>ID</b>	50
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VEMMI

<b>Name/CLI Keyword</b>	vemmi
<b>Full Name</b>	vemmi
<b>Description</b>	vemmi
<b>Reference</b>	-
<b>Global ID</b>	L4:489
<b>ID</b>	489
<b>Known Mappings</b>	
UDP Port	575
TCP Port	575
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VENTRILO

<b>Name/CLI Keyword</b>	ventrilo
<b>Full Name</b>	Ventrilo
<b>Description</b>	Ventrilo is the next generation of VoIP communication software that also includes chat messages. It is based on client-server architecture. Both server application and client application is available in various platforms including Microsoft Windows and MAC OS X. The main usage of Ventrilo is for gamers to communicate with each other while playing games online.
<b>Reference</b>	<a href="http://www.ventrilo.com/">http://www.ventrilo.com/</a>
<b>Global ID</b>	L7:446
<b>ID</b>	1069
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# VIBER

<b>Name/CLI Keyword</b>	viber
<b>Full Name</b>	Viber
<b>Description</b>	Viber is a VoIP application for iPhone and Android phones that lets you make free phone calls and send text messages to anyone who also has the application installed. The application uses 3G or Wi-Fi connection to access the internet.
<b>Reference</b>	<a href="http://www.viber.com/">http://www.viber.com/</a>
<b>Global ID</b>	L7:1320
<b>ID</b>	1320
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VID

<b>Name/CLI Keyword</b>	vid
<b>Full Name</b>	vid
<b>Description</b>	vid
<b>Reference</b>	-
<b>Global ID</b>	L4:639
<b>ID</b>	639
<b>Known Mappings</b>	
UDP Port	769
TCP Port	769
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VIDEO-OVER-HTTP

<b>Name/CLI Keyword</b>	video-over-http
<b>Full Name</b>	Video Over HTTP
<b>Description</b>	Audio over HTTP represents the transfer of Audio data over HTTP protocol. The classification identifies different video formats. If a flow is classified as a more specific protocol, it will not be classified by video-over-http.
<b>Reference</b>	-
<b>Global ID</b>	L7:432
<b>ID</b>	122
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# VIDEOTEX

<b>Name/CLI Keyword</b>	videotex
<b>Full Name</b>	videotex
<b>Description</b>	videotex
<b>Reference</b>	-
<b>Global ID</b>	L4:433
<b>ID</b>	433
<b>Known Mappings</b>	
UDP Port	516
TCP Port	516
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VIRTUAL-PLACES

<b>Name/CLI Keyword</b>	virtual-places
<b>Full Name</b>	virtual-places
<b>Description</b>	Virtual places software
<b>Reference</b>	-
<b>Global ID</b>	L4:1385
<b>ID</b>	1385
<b>Known Mappings</b>	
UDP Port	1533
TCP Port	1533
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VISA

<b>Name/CLI Keyword</b>	visa
<b>Full Name</b>	visa
<b>Description</b>	VISA Protocol
<b>Reference</b>	-
<b>Global ID</b>	L3:824
<b>ID</b>	824
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	70
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VMNET

<b>Name/CLI Keyword</b>	vmnet
<b>Full Name</b>	vmnet
<b>Description</b>	vmnet
<b>Reference</b>	-
<b>Global ID</b>	L4:1020
<b>ID</b>	1020
<b>Known Mappings</b>	
UDP Port	175
TCP Port	175
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## VMPWSCS

<b>Name/CLI Keyword</b>	vmpwscs
<b>Full Name</b>	vmpwscs
<b>Description</b>	vmpwscs
<b>Reference</b>	-
<b>Global ID</b>	L4:1111
<b>ID</b>	1111
<b>Known Mappings</b>	
UDP Port	214
TCP Port	214
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# VMTP

<b>Name/CLI Keyword</b>	vmtp
<b>Full Name</b>	vmtp
<b>Description</b>	VMTP
<b>Reference</b>	-
<b>Global ID</b>	L3:835
<b>ID</b>	835
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	81
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VMWARE-FDM

<b>Name/CLI Keyword</b>	vmware-fdm
<b>Full Name</b>	VMware Fault Domain Manager
<b>Description</b>	VMware Fault Domain Manager is a service of vSphere High Availability (HA) and vSphere Fault Tolerance. This service monitors the availability and power state of virtual machines, and restarts protected virtual machines when they fail. vSphere is a software of the VMWare suite, which is a virtualization software suite. Fault Domain manager typically uses TCP/UDP port 8182.
<b>Reference</b>	<a href="http://pubs.vmware.com/vsphere-50/topic/com.vmware.vsphere.avail.doc_50/GUID-7442EF04-56C9-4910-ACBA-DF42E97ED311.html">http://pubs.vmware.com/vsphere-50/topic/com.vmware.vsphere.avail.doc_50/GUID-7442EF04-56C9-4910-ACBA-DF42E97ED311.html</a>
<b>Global ID</b>	L4:1394
<b>ID</b>	1394
<b>Known Mappings</b>	
UDP Port	8182
TCP Port	8182
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	vmware-group
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## VMWARE-VIEW

The support for the VMWARE-VIEW protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	vmware-view
<b>Full Name</b>	Vmware View
<b>Description</b>	VMware Views is a commercial desktop-virtualization product developed by VMware, Inc. VMware View provides remote desktop capabilities to users using VMware's virtualization technology. A client desktop operating system is run within a virtual environment on a server.
<b>Reference</b>	<a href="http://www.vmware.com/products/view/overview.html">http://www.vmware.com/products/view/overview.html</a>
<b>Global ID</b>	L7:476
<b>ID</b>	1426
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## VMWARE-VMOTION

The support for the VMWARE-VMOTION protocol was added from Cisco IOS XE Release 3.7S.

<b>Name/CLI Keyword</b>	vmware-vmotion
<b>Full Name</b>	Vmware Vmotion
<b>Description</b>	VMware vMotion is a feature of VMware cluster that allows the migration of operational guest virtual machines between similar but separate hardware hosts sharing the same storage. Each of these transitions is completely transparent to any users on the virtual machine at the time it is being migrated.
<b>Reference</b>	<a href="http://www.vmware.com/products/vmotion/overview.html">http://www.vmware.com/products/vmotion/overview.html</a>
<b>Global ID</b>	L7:493
<b>ID</b>	1429
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VNAS

<b>Name/CLI Keyword</b>	vnas
<b>Full Name</b>	vnas
<b>Description</b>	vnas
<b>Reference</b>	-
<b>Global ID</b>	L4:491
<b>ID</b>	491
<b>Known Mappings</b>	
UDP Port	577
TCP Port	577
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VNC

<b>Name/CLI Keyword</b>	vnc
<b>Full Name</b>	Virtual Network Computing
<b>Description</b>	Virtual Network Computing is a graphical desktop sharing system that uses the RFB protocol to remotely control another computer. The VNC session is established through an installed application.
<b>Reference</b>	<a href="http://www.realvnc.com/">http://www.realvnc.com/</a>
<b>Global ID</b>	L7:100
<b>ID</b>	100
<b>Known Mappings</b>	
UDP Port	5800,5900,5901
TCP Port	5800,5900,5901
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	vnc-group
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VNC-HTTP

<b>Name/CLI Keyword</b>	vnc-http
<b>Full Name</b>	VNC over HTTP
<b>Description</b>	Virtual Network Computing (VNC) is a graphical desktop sharing system that uses the Remote FrameBuffer protocol (RFB protocol) to remotely control another computer. It transmits the keyboard and mouse events from one computer to another. VNC is platform-independent "a VNC viewer on one operating system may connect to a VNC server on the same or any other operating system". VNC-HTTP establishes a VNC session from a Java-capable browser .The underlying protocol is HTTP.
<b>Reference</b>	<a href="http://www.realvnc.com/">http://www.realvnc.com/</a>
<b>Global ID</b>	L7:485
<b>ID</b>	1414
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	vnc-group
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# VPP

<b>Name/CLI Keyword</b>	vpp
<b>Full Name</b>	vpp
<b>Description</b>	Virtual Presence Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:585
<b>ID</b>	585
<b>Known Mappings</b>	
UDP Port	677
TCP Port	677
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## VPPS-QUA

<b>Name/CLI Keyword</b>	vpps-qua
<b>Full Name</b>	vpps-qua
<b>Description</b>	vpps-qua
<b>Reference</b>	-
<b>Global ID</b>	L4:580
<b>ID</b>	580
<b>Known Mappings</b>	
UDP Port	672
TCP Port	672
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## VPPS-VIA

<b>Name/CLI Keyword</b>	vpps-via
<b>Full Name</b>	vpps-via
<b>Description</b>	vpps-via
<b>Reference</b>	-
<b>Global ID</b>	L4:584
<b>ID</b>	584
<b>Known Mappings</b>	
UDP Port	676
TCP Port	676
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VRRP

<b>Name/CLI Keyword</b>	vrrp
<b>Full Name</b>	Virtual Router Redundancy Protocol
<b>Description</b>	Virtual Router Redundancy Protocol (VRRP) is a network protocol providing an automatic assignment of IP protocols to participating hosts. The protocol is designed to eliminate the single point of failure inherent in the static default routed environment. VRRP is IP protocol number 112.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc5798">http://tools.ietf.org/html/rfc5798</a>
<b>Global ID</b>	L3:866
<b>ID</b>	866
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	112
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VSINET

<b>Name/CLI Keyword</b>	vsinet
<b>Full Name</b>	vsinet
<b>Description</b>	vsinet
<b>Reference</b>	-
<b>Global ID</b>	L4:675
<b>ID</b>	675
<b>Known Mappings</b>	
UDP Port	996
TCP Port	996
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# VSLMP

<b>Name/CLI Keyword</b>	vslmp
<b>Full Name</b>	vslmp
<b>Description</b>	vslmp
<b>Reference</b>	-
<b>Global ID</b>	L4:1152
<b>ID</b>	1152
<b>Known Mappings</b>	
UDP Port	312
TCP Port	312
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-





## **WAP-PUSH through ZSERV**

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# WAP-PUSH

<b>Name/CLI Keyword</b>	wap-push
<b>Full Name</b>	wap-push
<b>Description</b>	WAP PUSH
<b>Reference</b>	-
<b>Global ID</b>	L4:725
<b>ID</b>	725
<b>Known Mappings</b>	
UDP Port	2948
TCP Port	2948
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# WAP-PUSH-HTTP

<b>Name/CLI Keyword</b>	wap-push-http
<b>Full Name</b>	wap-push-http
<b>Description</b>	WAP Push OTA-HTTP port
<b>Reference</b>	-
<b>Global ID</b>	L4:727
<b>ID</b>	727
<b>Known Mappings</b>	
UDP Port	4035
TCP Port	4035
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WAP-PUSH-HTTPS

<b>Name/CLI Keyword</b>	wap-push-https
<b>Full Name</b>	wap-push-https
<b>Description</b>	WAP Push OTA-HTTP secure
<b>Reference</b>	-
<b>Global ID</b>	L4:728
<b>ID</b>	728
<b>Known Mappings</b>	
UDP Port	4036
TCP Port	4036
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WAP-PUSHSECURE

<b>Name/CLI Keyword</b>	wap-pushsecure
<b>Full Name</b>	wap-pushsecure
<b>Description</b>	WAP PUSH SECURE
<b>Reference</b>	-
<b>Global ID</b>	L4:726
<b>ID</b>	726
<b>Known Mappings</b>	
UDP Port	2949
TCP Port	2949
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## WAP-VCAL

<b>Name/CLI Keyword</b>	wap-vcal
<b>Full Name</b>	wap-vcal
<b>Description</b>	WAP vCal
<b>Reference</b>	-
<b>Global ID</b>	L4:734
<b>ID</b>	734
<b>Known Mappings</b>	
UDP Port	9205
TCP Port	9205
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## WAP-VCAL-S

<b>Name/CLI Keyword</b>	wap-vcal-s
<b>Full Name</b>	wap-vcal-s
<b>Description</b>	WAP vCal Secure
<b>Reference</b>	-
<b>Global ID</b>	L4:736
<b>ID</b>	736
<b>Known Mappings</b>	
UDP Port	9207
TCP Port	9207
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WAP-VCARD

<b>Name/CLI Keyword</b>	wap-vcard
<b>Full Name</b>	wap-vcard
<b>Description</b>	WAP vCard
<b>Reference</b>	-
<b>Global ID</b>	L4:733
<b>ID</b>	733
<b>Known Mappings</b>	
UDP Port	9204
TCP Port	9204
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WAP-VCARD-S

<b>Name/CLI Keyword</b>	wap-vcard-s
<b>Full Name</b>	wap-vcard-s
<b>Description</b>	WAP vCard Secure
<b>Reference</b>	-
<b>Global ID</b>	L4:735
<b>ID</b>	735
<b>Known Mappings</b>	
UDP Port	9206
TCP Port	9206
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## WAP-WSP

<b>Name/CLI Keyword</b>	wap-wsp
<b>Full Name</b>	wap-wsp
<b>Description</b>	WAP connectionless session service
<b>Reference</b>	-
<b>Global ID</b>	L4:729
<b>ID</b>	729
<b>Known Mappings</b>	
UDP Port	9200
TCP Port	9200
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



## WAP-WSP-S

<b>Name/CLI Keyword</b>	wap-wsp-s
<b>Full Name</b>	wap-wsp-s
<b>Description</b>	WAP secure connectionless session service
<b>Reference</b>	-
<b>Global ID</b>	L4:731
<b>ID</b>	731
<b>Known Mappings</b>	
UDP Port	9202
TCP Port	9202
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## WAP-WSP-WTP

<b>Name/CLI Keyword</b>	wap-wsp-wtp
<b>Full Name</b>	wap-wsp-wtp
<b>Description</b>	WAP session service
<b>Reference</b>	-
<b>Global ID</b>	L4:730
<b>ID</b>	730
<b>Known Mappings</b>	
UDP Port	9201
TCP Port	9201
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## WAP-WSP-WTP-S

<b>Name/CLI Keyword</b>	wap-wsp-wtp-s
<b>Full Name</b>	wap-wsp-wtp-s
<b>Description</b>	WAP secure session service
<b>Reference</b>	-
<b>Global ID</b>	L4:732
<b>ID</b>	732
<b>Known Mappings</b>	
UDP Port	9203
TCP Port	9203
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	wap-group
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WAR-ROCK

<b>Name/CLI Keyword</b>	war-rock
<b>Full Name</b>	war-rock
<b>Description</b>	War-rock online gaming
<b>Reference</b>	-
<b>Global ID</b>	L4:1395
<b>ID</b>	1395
<b>Known Mappings</b>	
UDP Port	-
TCP Port	5330,5340
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WASTE

<b>Name/CLI Keyword</b>	waste
<b>Full Name</b>	WASTE
<b>Description</b>	Waste is an encrypted decentralized peer to peer file sharing client. Users can chat, and share files with each other all with a strong encryption.
<b>Reference</b>	<a href="http://waste.sourceforge.net/">http://waste.sourceforge.net/</a>
<b>Global ID</b>	L7:421
<b>ID</b>	574
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## WB-EXPAK

<b>Name/CLI Keyword</b>	wb-expak
<b>Full Name</b>	wb-expak
<b>Description</b>	WIDEBAND EXPAK
<b>Reference</b>	-
<b>Global ID</b>	L3:833
<b>ID</b>	833
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	79
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WB-MON

<b>Name/CLI Keyword</b>	wb-mon
<b>Full Name</b>	wb-mon
<b>Description</b>	WIDEBAND Monitoring
<b>Reference</b>	-
<b>Global ID</b>	L3:832
<b>ID</b>	832
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	78
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WCCP

<b>Name/CLI Keyword</b>	wccp
<b>Full Name</b>	Web Cache Communication Protocol
<b>Description</b>	Web Cache Communication Protocol (WCCP) is a routing-cache protocol developed by Cisco. The protocol localizes network traffic and "intelligently" distributes load across multiple network caches for maximized download performance and content availability. WCCP usually uses TCP/UDP port 2048.
<b>Reference</b>	<a href="http://www.cisco.com/en/US/docs/ios/12_0t/12_0t3/feature/guide/wccp.html">http://www.cisco.com/en/US/docs/ios/12_0t/12_0t3/feature/guide/wccp.html</a>
<b>Global ID</b>	L4:1396
<b>ID</b>	1396
<b>Known Mappings</b>	
UDP Port	2048
TCP Port	2048
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# WEBEX-MEETING

<b>Name/CLI Keyword</b>	webex-meeting
<b>Full Name</b>	WebEx Meeting
<b>Description</b>	WebEx is an application that provides online meeting, web conferencing and video conferencing services. It recreates face-to-face meetings with real-time data, application-, audio- and video-sharing capabilities. The underlying protocol Webex uses is SSL. Audio over webex: represents the transfer of audio traffic over the Webex application. Video over webex: represents the transfer of video traffic over the Webex application. Specifies the data type: represents which payload webex is transferring- audio/video.
<b>Reference</b>	<a href="http://www.webex.com/overview/index.html">http://www.webex.com/overview/index.html</a>
<b>Global ID</b>	L7:414
<b>ID</b>	1306
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	webex-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# WEBSense

<b>Name/CLI Keyword</b>	websense
<b>Full Name</b>	websense
<b>Description</b>	Web filtering software
<b>Reference</b>	-
<b>Global ID</b>	L4:1369
<b>ID</b>	1369
<b>Known Mappings</b>	
UDP Port	-
TCP Port	15868,15871
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	internet-privacy
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WEBSTER

<b>Name/CLI Keyword</b>	webster
<b>Full Name</b>	webster
<b>Description</b>	webster
<b>Reference</b>	-
<b>Global ID</b>	L4:637
<b>ID</b>	637
<b>Known Mappings</b>	
UDP Port	765
TCP Port	765
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WEBTHUNDER

<b>Name/CLI Keyword</b>	webthunder
<b>Full Name</b>	Webthunder
<b>Description</b>	Webthunder is a peer to peer file sharing application, it works over HTTP protocol and is popular in China.
<b>Reference</b>	<a href="http://my.xunlei.com/setup.htm">http://my.xunlei.com/setup.htm</a>
<b>Global ID</b>	L7:445
<b>ID</b>	1055
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# WHOAMI

<b>Name/CLI Keyword</b>	whoami
<b>Full Name</b>	whoami
<b>Description</b>	whoami
<b>Reference</b>	-
<b>Global ID</b>	L4:480
<b>ID</b>	480
<b>Known Mappings</b>	
UDP Port	565
TCP Port	565
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## WHOIS++

<b>Name/CLI Keyword</b>	whois++
<b>Full Name</b>	whois++
<b>Description</b>	whois++ Service
<b>Reference</b>	-
<b>Global ID</b>	L4:86
<b>ID</b>	86
<b>Known Mappings</b>	
UDP Port	63
TCP Port	63
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WINDOWS-UPDATE

<b>Name/CLI Keyword</b>	windows-update
<b>Full Name</b>	Windows Update
<b>Description</b>	Windows Update is a Control Panel applet found in recent versions of Microsoft Windows that provides updates for the operating system and related components, such as definition updates to the Windows Defender anti-spyware product and Junk Mail filter updates for Windows Mail. It uses HTTP and SSL protocols as underlying protocols.
<b>Reference</b>	<a href="http://technet.microsoft.com/en-us/library/cc732448%28WS.10%29.aspx">http://technet.microsoft.com/en-us/library/cc732448%28WS.10%29.aspx</a>
<b>Global ID</b>	L7:415
<b>ID</b>	1307
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WINMX

<b>Name/CLI Keyword</b>	winmx
<b>Full Name</b>	WinMX
<b>Description</b>	WinMX is a freeware peer-to-peer file sharing client developed by Frontcode Technologies in 2001. It runs on Windows OS.
<b>Reference</b>	<a href="http://compnetworking.about.com/od/winmx/f/winmxstatus.htm">http://compnetworking.about.com/od/winmx/f/winmxstatus.htm</a>
<b>Global ID</b>	L7:68
<b>ID</b>	68
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# WINNY

<b>Name/CLI Keyword</b>	winny
<b>Full Name</b>	Winny
<b>Description</b>	Winny is a Japanese Peer to Peer file sharing protocol, it works on windows OS. The protocol was based on WinMX.
<b>Reference</b>	<a href="http://arufa.wordpress.com/2008/08/10/winnys-protocol-handshake/">http://arufa.wordpress.com/2008/08/10/winnys-protocol-handshake/</a>
<b>Global ID</b>	L7:469
<b>ID</b>	372
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	p2p-file-transfer
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WLCCP

<b>Name/CLI Keyword</b>	wlccp
<b>Full Name</b>	wlccp
<b>Description</b>	Wireless LAN Context Control Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:1397
<b>ID</b>	1397
<b>Known Mappings</b>	
UDP Port	2887
TCP Port	2887
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WORLD FUSION

<b>Name/CLI Keyword</b>	worldfusion
<b>Full Name</b>	worldfusion
<b>Description</b>	World Fusion
<b>Reference</b>	-
<b>Global ID</b>	L4:719
<b>ID</b>	719
<b>Known Mappings</b>	
UDP Port	2595
TCP Port	2595
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WPGS

<b>Name/CLI Keyword</b>	wpgs
<b>Full Name</b>	wpgs
<b>Description</b>	wpgs
<b>Reference</b>	-
<b>Global ID</b>	L4:651
<b>ID</b>	651
<b>Known Mappings</b>	
UDP Port	780
TCP Port	780
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# WSN

<b>Name/CLI Keyword</b>	wsn
<b>Full Name</b>	wsn
<b>Description</b>	Wang Span Network
<b>Reference</b>	-
<b>Global ID</b>	L3:828
<b>ID</b>	828
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	74
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XACT-BACKUP

<b>Name/CLI Keyword</b>	xact-backup
<b>Full Name</b>	xact-backup
<b>Description</b>	xact-backup
<b>Reference</b>	-
<b>Global ID</b>	L4:667
<b>ID</b>	667
<b>Known Mappings</b>	
UDP Port	911
TCP Port	911
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	backup-systems
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# X-BONE-CTL

<b>Name/CLI Keyword</b>	x-bone-ctl
<b>Full Name</b>	x-bone-ctl
<b>Description</b>	Xbone CTL
<b>Reference</b>	-
<b>Global ID</b>	L4:1137
<b>ID</b>	1137
<b>Known Mappings</b>	
UDP Port	265
TCP Port	265
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	network-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XDMCP

<b>Name/CLI Keyword</b>	xdmcp
<b>Full Name</b>	xdmcp
<b>Description</b>	X Display Manager Control Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:109
<b>ID</b>	109
<b>Known Mappings</b>	
UDP Port	177
TCP Port	177
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# XDTP

<b>Name/CLI Keyword</b>	xntp
<b>Full Name</b>	xntp
<b>Description</b>	eXtensible Data Transfer Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:741
<b>ID</b>	741
<b>Known Mappings</b>	
UDP Port	3088
TCP Port	3088
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XFER

<b>Name/CLI Keyword</b>	xfer
<b>Full Name</b>	xfer
<b>Description</b>	XFER Utility
<b>Reference</b>	-
<b>Global ID</b>	L4:955
<b>ID</b>	955
<b>Known Mappings</b>	
UDP Port	82
TCP Port	82
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XFIRE

<b>Name/CLI Keyword</b>	xfire
<b>Full Name</b>	xfire
<b>Description</b>	Freeware instant messaging service
<b>Reference</b>	-
<b>Global ID</b>	L4:1371
<b>ID</b>	1371
<b>Known Mappings</b>	
UDP Port	-
TCP Port	25999
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XMPP-CLIENT

<b>Name/CLI Keyword</b>	xmpp-client
<b>Full Name</b>	XMPP Client Connection
<b>Description</b>	Extensible Messaging and Presence Protocol (XMPP) is an open-standard communications protocol for message-oriented middleware based on XML. The protocol was originally named Jabber, and was developed for near-real-time, extensible instant messaging (IM), presence information, and contact list maintenance. The protocol today is also used in VoIP and file transfer signaling.
<b>Reference</b>	<a href="http://xmpp.org/xmpp-software/clients/">http://xmpp.org/xmpp-software/clients/</a>
<b>Global ID</b>	L4:5222
<b>ID</b>	1323
<b>Known Mappings</b>	
UDP Port	5222
TCP Port	5222
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	instant-messaging
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XNET

<b>Name/CLI Keyword</b>	xnet
<b>Full Name</b>	xnet
<b>Description</b>	Cross Net Debugger
<b>Reference</b>	-
<b>Global ID</b>	L3:770
<b>ID</b>	770
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	15
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## XNS-AUTH

<b>Name/CLI Keyword</b>	xns-auth
<b>Full Name</b>	xns-auth
<b>Description</b>	XNS Authentication
<b>Reference</b>	-
<b>Global ID</b>	L4:936
<b>ID</b>	936
<b>Known Mappings</b>	
UDP Port	56
TCP Port	56
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	xns-xerox-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XNS-CH

<b>Name/CLI Keyword</b>	xns-ch
<b>Full Name</b>	xns-ch
<b>Description</b>	XNS Clearinghouse
<b>Reference</b>	-
<b>Global ID</b>	L4:934
<b>ID</b>	934
<b>Known Mappings</b>	
UDP Port	54
TCP Port	54
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	xns-xerox-group
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XNS-COURIER

<b>Name/CLI Keyword</b>	xns-courier
<b>Full Name</b>	xns-courier
<b>Description</b>	Xerox
<b>Reference</b>	-
<b>Global ID</b>	L4:1010
<b>ID</b>	1010
<b>Known Mappings</b>	
UDP Port	165
TCP Port	165
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	xns-xerox-group
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# XNS-IDP

<b>Name/CLI Keyword</b>	xns-idp
<b>Full Name</b>	xns-idp
<b>Description</b>	XEROX NS IDP
<b>Reference</b>	-
<b>Global ID</b>	L3:776
<b>ID</b>	776
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	22
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	xns-xerox-group
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## XNS-MAIL

<b>Name/CLI Keyword</b>	xns-mail
<b>Full Name</b>	xns-mail
<b>Description</b>	XNS mail
<b>Reference</b>	-
<b>Global ID</b>	L4:937
<b>ID</b>	937
<b>Known Mappings</b>	
UDP Port	58
TCP Port	58
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	xns-xerox-group
<b>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XNS-TIME

<b>Name/CLI Keyword</b>	xns-time
<b>Full Name</b>	xns-time
<b>Description</b>	XNS Time Protocol
<b>Reference</b>	-
<b>Global ID</b>	L4:932
<b>ID</b>	932
<b>Known Mappings</b>	
UDP Port	52
TCP Port	52
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	xns-xerox-group
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XTP

<b>Name/CLI Keyword</b>	xtp
<b>Full Name</b>	xtp
<b>Description</b>	XTP
<b>Reference</b>	-
<b>Global ID</b>	L3:790
<b>ID</b>	790
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	36
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XVTTP

<b>Name/CLI Keyword</b>	xvttp
<b>Full Name</b>	xvttp
<b>Description</b>	xvttp
<b>Reference</b>	-
<b>Global ID</b>	L4:422
<b>ID</b>	422
<b>Known Mappings</b>	
UDP Port	508
TCP Port	508
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XWINDOWS

<b>Name/CLI Keyword</b>	xwindows
<b>Full Name</b>	xwindows
<b>Description</b>	X-Windows remote access
<b>Reference</b>	-
<b>Global ID</b>	L4:45
<b>ID</b>	45
<b>Known Mappings</b>	
UDP Port	6000,6001,6002,6003
TCP Port	6000,6001,6002,6003
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# XYPLEX-MUX

<b>Name/CLI Keyword</b>	xyplex-mux
<b>Full Name</b>	xyplex-mux
<b>Description</b>	Xyplex
<b>Reference</b>	-
<b>Global ID</b>	L4:1018
<b>ID</b>	1018
<b>Known Mappings</b>	
UDP Port	173
TCP Port	173
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# YAHOO-MESSENGER

<b>Name/CLI Keyword</b>	yahoo-messenger
<b>Full Name</b>	Yahoo Messenger
<b>Description</b>	Yahoo messenger is an all-in-one communication tool that uses client-server architecture. The application includes multiple features: instant messaging, phone calls, synchronized online address book, webcam, gaming, emailing and online radio stations.
<b>Reference</b>	<a href="http://messenger.yahoo.com/web/">http://messenger.yahoo.com/web/</a>
<b>Global ID</b>	L7:77
<b>ID</b>	77
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	yahoo-messenger-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No



# YAHOO-VOIP-MESSENGER

<b>Name/CLI Keyword</b>	yahoo-voip-messenger
<b>Full Name</b>	Yahoo VoIP Messenger
<b>Description</b>	Yahoo VoIP messenger is a feature included in yahoo messenger, it allows users to make calls PC to PC or PC to landline/mobile. The underlying protocols are SIP and HTTP.
<b>Reference</b>	<a href="http://voice.yahoo.jajah.com/home/index.castle?">http://voice.yahoo.jajah.com/home/index.castle?</a>
<b>Global ID</b>	L7:422
<b>ID</b>	674
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	yahoo-messenger-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## YAHOO-VOIP-OVER-SIP

<b>Name/CLI Keyword</b>	yahoo-voip-over-sip
<b>Full Name</b>	Yahoo VoIP over SIP
<b>Description</b>	As a feature of Yahoo messenger, starting from version 8 and above, Yahoo voice uses SIP protocol to commence VoIP calls.
<b>Reference</b>	<a href="http://messenger.yahoo.com/">http://messenger.yahoo.com/</a>
<b>Global ID</b>	L7:302
<b>ID</b>	1195
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	yahoo-messenger-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

# YOUTUBE

<b>Name/CLI Keyword</b>	youtube
<b>Full Name</b>	Youtube
<b>Description</b>	YouTube is a video-sharing website. The user can watch videos or upload videos online to share with other users. Youtube works cross platform on: PC, iPhone, Android and BlackBerry. Youtube is using HTTP and RTSP as underlying protocols.
<b>Reference</b>	<a href="http://www.youtube.com/t/about_youtube">http://www.youtube.com/t/about_youtube</a>
<b>Global ID</b>	L7:82
<b>ID</b>	82
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	flash-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	streaming
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	No

## Z39.50

<b>Name/CLI Keyword</b>	z39.50
<b>Full Name</b>	z39.50
<b>Description</b>	ANSI Z39.50
<b>Reference</b>	-
<b>Global ID</b>	L4:1108
<b>ID</b>	1108
<b>Known Mappings</b>	
UDP Port	210
TCP Port	210
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ZANNET

<b>Name/CLI Keyword</b>	zannet
<b>Full Name</b>	zannet
<b>Description</b>	zannet
<b>Reference</b>	-
<b>Global ID</b>	L4:1157
<b>ID</b>	1157
<b>Known Mappings</b>	
UDP Port	317
TCP Port	317
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ZATTOO

<b>Name/CLI Keyword</b>	zattoo
<b>Full Name</b>	Zattoo
<b>Description</b>	ZATTOO is an online TV service that works on peer to peer technology over a broadband connection. Zattoo works on multiple devices: computer, iPhone, iPod touch or iPad and on various OS: Windows XP, Mac and Linux.
<b>Reference</b>	<a href="http://zattoo.com/en/about-zattoo/what-is-zattoo">http://zattoo.com/en/about-zattoo/what-is-zattoo</a>
<b>Global ID</b>	L7:428
<b>ID</b>	115
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	voice-and-video
<b>Sub Category</b>	commercial-media-distribution
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# ZSERV

<b>Name/CLI Keyword</b>	zserv
<b>Full Name</b>	zserv
<b>Description</b>	Zebra server
<b>Reference</b>	-
<b>Global ID</b>	L4:763
<b>ID</b>	763
<b>Known Mappings</b>	
UDP Port	346
TCP Port	346
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

