



MAC-SRVR-ADMIN through MUX



Americas Headquarters:
Cisco Systems, Inc., 170 West Tasman Drive, San Jose, CA 95134-1706 USA

MAC-SRVR-ADMIN

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

MAGENTA-LOGIC

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

MAILBOX-LM

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

MAILQ

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

MAITRD

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

MANET

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

MANOLITO

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

MAPI

Name/CLI Keyword	map
Full Name	Messaging Application Programming Interface
Description	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.
Reference	http://msdn.microsoft.com/en-us/library/aa142548(v=exchg.65).aspx
Global ID	L7:78
ID	78
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	email
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

MAPLESTORY

Name/CLI Keyword	maplestory
Full Name	Maplestory
Description	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.
Reference	http://maplestory.nexon.net/
Global ID	L7:448
ID	1086
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	gaming
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

MASQDIALER

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

MATIP-TYPE-A

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

MATIP-TYPE-B

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

MAXDB

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

MCAFEE-UPDATE

Name/CLI Keyword	mcafee-update
Full Name	McAfee Update
Description	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.
Reference	http://www.mcafee.com/
Global ID	L4:1354
ID	1354
Known Mappings	
UDP Port	-
TCP Port	8801
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

MCIDAS

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

MCNS-SEC

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

MDC-PORTMAPPER

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

MECOMM

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

MEGAVIDEO

Name/CLI Keyword	megavideo
Full Name	Megavideo
Description	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.
Reference	http://www.megavideo.com/
Global ID	L7:459
ID	1318
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	flash-group
Category	voice-and-video
Sub Category	streaming
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

MEREGISTER

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

MERIT-INP

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

META5

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

METAGRAM

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

METER

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

MFCOBOL

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

MFE-NSP

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

MFTP

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

MGCP

Name/CLI Keyword	mgcp
Full Name	Media Gateway Control Protocol
Description	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).
Reference	http://www.packetizer.com/rfc/rfc3435/
Global ID	L7:62
ID	62
Known Mappings	
UDP Port	2427,2727
TCP Port	2427,2428,2727
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	voice-and-video
Sub Category	control-and-signaling
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

MICOM-PFS

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

MICP

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

MICROMUSE-LM

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

MICROSOFTDS

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

MIT-DOV

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

MIT-ML-DEV

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

MOBILE

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

MOBILEIP-AGENT

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

MOBILIP-MN

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

MOBILITYSRV

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

MONDEX

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

MONITOR

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

MORTGAGEWARE

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

MPLS-IN-IP

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

MPM

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

MPM-FLAGS

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

MPM-SND

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

MPP

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

MPTN

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

MRM

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

MSDP

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

MSEXCH-ROUTING

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

MSFT-GC

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

MSFT-GC-SSL

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

MSG-AUTH

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

MSG-ICP

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

MS-IIS

Name/CLI Keyword	ms-iis
Full Name	MS RPC IIS
Description	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.
Reference	http://www.iis.net/
Global ID	L7:482
ID	1411
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	client-server
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

MS-LIVE-ACCOUNTS

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

MS-NETLOGON

Name/CLI Keyword	ms-netlogon
Full Name	MS RPC Netlogon
Description	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.
Reference	http://technet.microsoft.com/en-us/library/cc962284.aspx
Global ID	L7:483
ID	1412
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	authentication-services
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

MSN-MESSENGER

Name/CLI Keyword	msn-messenger
Full Name	MSN Messenger
Description	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.
Reference	http://explore.live.com/messenger
Global ID	L7:75
ID	75
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	windows-live-messenger-group
Category	instant-messaging
Sub Category	voice-video-chat-collaboration
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

MSN-MESSENGER-FT

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

Name/CLI Keyword	msn-messenger-ft
Full Name	MSN Messenger file transfer traffic
Description	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.
Reference	http://explore.live.com/messenger
Global ID	L7:309
ID	1202
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	No
IPv6 Support	No
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

MSN-MESSENGER-VIDEO

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

Name/CLI Keyword	msn-messenger-video
Full Name	MSN Messenger video traffic
Description	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.
Reference	http://explore.live.com/messenger
Global ID	L7:323
ID	1216
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	No
IPv6 Support	No
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

MSNP

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

MS-OFFICE-365

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

Name/CLI Keyword	ms-office-365
Full Name	Microsoft Office 365
Description	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
Reference	http://www.microsoft.com/en-us/office365/online-software.aspx
Global ID	L7:495
ID	1431
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

MSP

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

MS-ROME

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

MS-RPC

Name/CLI Keyword	ms-rpc
Full Name	Microsoft Remote Procedure Call
Description	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.
Reference	http://technet.microsoft.com/en-us/library/cc958781.aspx
Global ID	L7:1310
ID	1310
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	inter-process-rpc
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

MS-SHUTTLE

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

MS-SMS

Name/CLI Keyword	ms-sms
Full Name	MS-RPC System Management Server
Description	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.
Reference	http://technet.microsoft.com/en-us/library/cc751130.aspx
Global ID	L7:484
ID	1413
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	No
IPv6 Support	No
Application Group	other
Category	other
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

MS-SQL-M

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

MS-STREAMING

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

MS-UPDATE

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

MS-WBT

Name/CLI Keyword	ms-wbt
Full Name	Microsoft Windows Based Terminal
Description	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.
Reference	http://technet.microsoft.com/en-us/library/cc960973.aspx
Global ID	L4:3389
ID	689
Known Mappings	
UDP Port	-
TCP Port	3389
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	remote-access-terminal
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

MS-WIN-DNS

Name/CLI Keyword	ms-win-dns
Full Name	MS RPC Windows DNS
Description	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.
Reference	http://technet.microsoft.com/en-us/library/cc784180%28WS.10%29.aspx
Global ID	L7:481
ID	1410
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	naming-services
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

MTP

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

MULTILING-HTTP

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

MULTIPLEX

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

MUMPS

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

MUX

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

© 2012 Cisco Systems, Inc. All rights reserved.