Protocols: M

MAC-OS-X-UPDATES

Name/CLI Keyword	mac-os-x-updates

Full Name	MAC OS X updates
Description	MAC OS X updates is a service that provides updates for the MAC OS X operating system and its installed components.
Introduced	11.0.0
Deprecated	-
Reference	http://www.apple.com/softwareupdate/
Global ID	13:585
ID	1524
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	apple-group
Business Relevance	default
Category	software-updates
Sub Category	os-updates
P2P Technology	False
Encrypted	True
Traffic-class	bulk-data
Tunnel	False

MAC-SRVR-ADMIN

Name/CLI Keyword	mac-srvr-admin
Full Name	MacOS Server Admin
Description	Server Admin is one of the remote administration/configuration tools for Mac OS X Server. It is used for remote administration of one or more servers. It can be used to install and setup Mac OS X Server on a remote computer, manage file share points, and configure service settings.
Introduced	-
Deprecated	-
Reference	http://support.apple.com/kb/HT5050
Global ID	3:660

ID	568
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	network-management
P2P Technology	False
Encrypted	False
Traffic-class	ops-admin-mgmt
Tunnel	False

MAGENTA-LOGIC

Name/CLI Keyword	magenta-logic
Full Name	Magenta Logic
Description	Registered with IANA on port 313 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:313
ID	1153
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False

Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MAIL-RU

Name/CLI Keyword	mail-ru
Full Name	Mail.ru
Description	mail.ru, Russian communication web portal, Email and cloud storage services.
Introduced	13.0.0
Deprecated	-
Reference	http://mail.ru/
Global ID	13:614
ID	1553
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	consumer-internet
Sub Category	consumer-cloud-storage
P2P Technology	False
Encrypted	True
Traffic-class	bulk-data
Tunnel	False

MAIL-SERVICE

Name/CLI Keyword	mail-service
Full Name	Mail Service
Description	Electronic mail Services

Introduced	20.0.0
Deprecated	-
Reference	https://en.wikipedia.org/wiki/Email
Global ID	13:1754
ID	1754
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	email
Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	True
Traffic-class	bulk-data
Tunnel	False

MAILBOX-LM

Name/CLI Keyword	mailbox-lm
Full Name	Mailbox LM
Description	Mailbox-LM is a used by FTP Daemon, a file transfer protocol server designed to work with IBM Sterling Gentran:Server for UNIX with ADD. The daemon is a tool that provides the user's trading partners direct access to their mailboxes while enabling the user to limit their access to other components of the user's EDI system.
Introduced	-
Deprecated	-
Reference	http://www-01.ibm.com/support/docview.wss?uid=swg21532169
Global ID	3:505
ID	419
IPv4 Support	Yes

IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MAILCHIMP

Name/CLI Keyword	mailchimp
Full Name	MailChimp
Description	MailChimp - Email service provider.
Introduced	14.0.0
Deprecated	-
Reference	http://mailchimp.com
Global ID	13:651
ID	1580
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	browsing
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data

Tunnel	False

MAILQ

Name/CLI Keyword	mailq
Full Name	MAILQ
Description	Mailer transport queue for Zmailer, a mail transfer agent for Linux, BSD and other Unix-like systems.
Introduced	-
Deprecated	-
Reference	http://www.zmailer.org/
Global ID	3:174
ID	1019
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	email
Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MAITRD

Name/CLI Keyword	maitrd
Full Name	Maitrd
Description	Registered with IANA on port 997 TCP/UDP
Introduced	-

Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:997
ID	676
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MANET

Name/CLI Keyword	manet
Full Name	MANETs
Description	A set of protocols used for Mobile Ad hoc Networking. With recent performance advancements in computer and wireless communications technologies, advanced mobile wireless computing is expected to see increasingly widespread use and application, much of which will involve the use of the Internet Protocol (IP) suite. The vision of mobile ad hoc networking is to support robust and efficient operation in mobile wireless networks by incorporating routing functionality into mobile nodes. Such networks are envisioned to have dynamic, sometimes rapidly-changing, random, multihop topologies which are likely composed of relatively bandwidth-constrained wireless links.
Introduced	-
Deprecated	-
Reference	http://www.ietf.org/rfc/rfc2501
Global ID	1:138

ID	1236
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MANOLITO

Name/CLI Keyword	manolito
Full Name	Manolito
Description	Manolito is a fast peer to peer filesharing and IM application. Manolito is the base protocol for RockItNet, Piolet and Blubster.
Introduced	-
Deprecated	-
Reference	http://www.manolito.com/
Global ID	13:266
ID	383
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	consumer-file-sharing
Sub Category	p2p-file-transfer
P2P Technology	True

Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MAPI

Name/CLI Keyword	mapi
Full Name	MAPI
Description	Messaging Application Programming Interface (MAPI) is a built-in system in Microsoft Windows. It enables numerous email applications to work together. Microsoft Outlook uses MAPI to communicate with Microsoft Exchange.
Introduced	-
Deprecated	-
Reference	http://msdn.microsoft.com/en-us/library/aa142548(v=exchg.65).aspx
Global ID	13:78
ID	78
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	email
Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MAPLESTORY

Name/CLI Keyword	maplestory

Full Name	MapleStory
Description	Maplestory is a massively multiplayer online (2D) role playing game (MMORPG) developed by the South Korean company Wizet. The protocol runs over TCP traffic and is divided into control traffic and data traffic.
Introduced	-
Deprecated	-
Reference	http://maplestory.nexon.net/
Global ID	13:448
ID	1086
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	gaming
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	multimedia-conferencing
Tunnel	False

MARKETO

Name/CLI Keyword	marketo
Full Name	Marketo
Description	Marketo Inc. makes marketing automation software for companies.
Introduced	35.0.0
Deprecated	-
Reference	https://www.marketo.com
Global ID	13:1180
ID	1180

IPv4 Support	Yes
IPv6 Support	Yes
Application Group	marketo-group
Business Relevance	business-irrelevant
Category	other
Sub Category	enterprise-cloud-services
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MASHABLE

Name/CLI Keyword	mashable
Full Name	Mashable
Description	Mashable - News blog website for social network and new technology.
Introduced	14.0.0
Deprecated	-
Reference	http://mashable.com
Global ID	13:658
ID	1587
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	browsing
Sub Category	other
P2P Technology	False
Encrypted	False

Traffic-class	transactional-data
Tunnel	False

MASQDIALER

Name/CLI Keyword	masqdialer
Full Name	Masqdialer
Description	The masqdialer system is designed to provide easily accessible control of multiple dialout modem connections to the members of a LAN using IP Masquerade for their internet connectivity. The system is a client/server design, so as long as a client can be written for a particular platform, that platform can take advantage of masqdialer's offerings.
Introduced	-
Deprecated	-
Reference	http://archive.debian.net/potato/net/masqdialer
Global ID	3:224
ID	1121
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	network-management
P2P Technology	False
Encrypted	False
Traffic-class	ops-admin-mgmt
Tunnel	False

MATIP-TYPE-A

Name/CLI Keyword	matip-type-a

Full Name	MATIP Type A
Description	Mapping of Airline Traffic over IP Type A (MATIP) is a communication application that connects an airline office or travel agency to a central computer system for seat reservations and ticket issuing. A dumb terminal or a PC accesses the central system (IBM or UNISYS) through a data network.
Introduced	-
Deprecated	-
Reference	http://tools.ietf.org/html/rfc2351
Global ID	3:350
ID	266
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MATIP-TYPE-B

Name/CLI Keyword	matip-type-b
Full Name	MATIP Type B
Description	Mapping of Airline Traffic over IP Type B (MATIP) is an e-mail application where real-time is not needed. The addressing scheme uses an international format defined by IATA and contains the city and airline codes. It is transmitted with a high level of protection, multi-addressing and four levels of priority.
Introduced	-
Deprecated	-
Reference	http://tools.ietf.org/html/rfc2351

Global ID	3:351
ID	267
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MAXDB

Name/CLI Keyword	maxdb
Full Name	MaxDB relational database management system
Description	MaxDB is an ANSI SQL-92 (entry level) compliant relational database management system (RDBMS) from SAP AG, which was delivered also by MySQL AB from 2003 to 2007. MaxDB is targeted for large SAP environments e.g. mySAP Business Suite and other applications that require enterprise-level database functionality. It is able to run terabyte-range data in continuous operation.
Introduced	-
Deprecated	-
Reference	http://maxdb.sap.com/
Global ID	3:7210
ID	1353
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default

Protocols: M

MCAFEE-ANTIVIRUS

Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MCAFEE-ANTIVIRUS

Name/CLI Keyword	mcafee-antivirus
Full Name	McAfee Antivirus
Description	McAfee Antivirus and security
Introduced	22.0.0
Deprecated	-
Reference	http://www.mcafee.com
Global ID	13:1031
ID	1031
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	business-and-productivity-tools
Sub Category	other
P2P Technology	False
Encrypted	unassigned
Traffic-class	bulk-data
Tunnel	False

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MCAFEE-UPDATE

Name/CLI Keyword	mcafee-update
Full Name	McAfee AutoUpdate
Description	McAfee AutoUpdate is the virus signature updating service for McAfee VirusScan. This service provides a mechanism for customers to monitor and measure the average bandwidth used in updates.
Introduced	-
Deprecated	33.0.0
Reference	http://www.mcafee.com/
Global ID	3:8801
ID	1354
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MCIDAS

Name/CLI Keyword	mcidas
Full Name	McIDAS Data Transmission Protocol
Description	McIDAS (Man computer Interactive Data Access System) is a suite of sophisticated software packages that perform a wide variety of functions with satellite imagery, observational reports, numerical forecasts, and other geophysical data. Those functions include displaying, analyzing, interpreting, acquiring and managing the data.

Introduced	-
Deprecated	-
Reference	http://www.ssec.wisc.edu/mcidas/
Global ID	3:112
ID	982
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MCNS-SEC

Name/CLI Keyword	mcns-sec
Full Name	Mcns-Sec
Description	Registered with IANA on port 638 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:638
ID	547
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other

Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MDC-PORTMAPPER

Name/CLI Keyword	mdc-portmapper
Full Name	MDC Portmapper
Description	Registered with IANA on port 685 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:685
ID	593
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MDNS

Name/CLI Keyword	mdns
Full Name	mDNS
Description	The multicast DNS (mDNS) protocol resolves host names to IP addresses within small networks that do not include a local name server.
Introduced	39.0.0
Deprecated	-
Reference	https://tools.ietf.org/html/rfc6762
Global ID	13:1244
ID	1244
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	naming-services
P2P Technology	False
Encrypted	False
Traffic-class	ops-admin-mgmt
Tunnel	False

MECOMM

Name/CLI Keyword	mecomm
Full Name	Memcomm
Description	Registered with IANA on port 668 TCP/UDP
Introduced	-
Deprecated	-

Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:668
ID	576
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	trojan
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

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.
Introduced	-
Deprecated	7.0.0
Reference	http://www.megavideo.com/
Global ID	13:459
ID	1318
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other

Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MEREGISTER

Name/CLI Keyword	meregister
Full Name	Meregister
Description	Registered with IANA on port 669 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:669
ID	577
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MERIT-INP

Name/CLI Keyword	merit-inp
Full Name	MERIT-INP
Description	MERIT Internodal Protocol
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	1:32
ID	786
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	unassigned
Encrypted	unassigned
Traffic-class	bulk-data
Tunnel	unassigned

META5

Name/CLI Keyword	meta5
Full Name	Meta5
Description	Used by Meta5 in their products.
Introduced	-
Deprecated	-
Reference	http://www.meta5.com/

Global ID	3:393
ID	309
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

METAGRAM

Name/CLI Keyword	metagram
Full Name	Metagram Relay
Description	Registered with IANA on port 99 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:99
ID	970
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other

P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

METER

Name/CLI Keyword	meter
Full Name	Meter
Description	Registered with IANA on port 570 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:570
ID	485
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MFCOBOL

Name/CLI Keyword	mfcobol

Full Name	Micro Focus COBOL
Description	Used by Micro Focus applications such as Enterprise Server, COBOL Server Express and more.
Introduced	-
Deprecated	-
Reference	http://www.microfocus.com/
Global ID	3:86
ID	958
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	inter-process-rpc
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MFE-NSP

Name/CLI Keyword	mfe-nsp
Full Name	MFE-NSP
Description	Registered with IANA as IP Protocol 31
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml
Global ID	1:31
ID	785
IPv4 Support	Yes

IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	unassigned
Encrypted	unassigned
Traffic-class	bulk-data
Tunnel	unassigned

MFTP

Name/CLI Keyword	mftp
Full Name	MFTP
Description	Multisource File Transfer Protocol (MFTP) is designed for the purpose of file sharing. It is still under development, and therefore may acquire more features. This is the communication protocol used by such clients as eMule and eDonkey and, in its extended implementation, by the Overnet network.
Introduced	-
Deprecated	-
Reference	http://tools.ietf.org/html/draft-miller-mftp-spec-02
Global ID	3:349
ID	265
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	file-sharing
Sub Category	file-transfer
P2P Technology	True

Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MGCP

Name/CLI Keyword	mgcp
Full Name	MGCP
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).
Introduced	-
Deprecated	-
Reference	http://www.packetizer.com/rfc/rfc3435/
Global ID	13:62
ID	62
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	control-and-signaling
P2P Technology	False
Encrypted	False
Traffic-class	signaling
Tunnel	False

MICOM-PFS

Name/CLI Keyword	micom-pfs

Full Name	Micom-Pfs
Description	Registered with IANA on port 490 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:490
ID	404
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MICP

Name/CLI Keyword	micp
Full Name	MICP
Description	The Mobile Internetworking Control Protocol is used by the MSSs (Mobile Support Stations) to exchange control information, and by the MHs (mobile hosts) to signal to their MSSs that they have changed cells.
Introduced	-
Deprecated	-
Reference	http://citeseerx.ist.psu.edu/viewdoc/summary?doi=10.1.1.30.8911
Global ID	1:95

ID	849
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	unassigned
Encrypted	unassigned
Traffic-class	bulk-data
Tunnel	unassigned

MICROMUSE-LM

Name/CLI Keyword	micromuse-lm
Full Name	Micromuse-lm
Description	Registered with IANA on port 1534 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:1534
ID	702
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	network-management
P2P Technology	False

Encrypted	False
Traffic-class	ops-admin-mgmt
Tunnel	False

MICROSOFTDS

Name/CLI Keyword	microsoftds
Full Name	Microsoft-DS
Description	Microsoft-DS is a port that replaces the Windows NetBIOS ports, for all versions of Windows after NT, as the preferred port for carrying Windows file sharing and other services.
Introduced	-
Deprecated	-
Reference	http://support.microsoft.com/default.aspx?scid=kb;en-us;832017
Global ID	3:445
ID	98
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	netbios-group
Business Relevance	default
Category	file-sharing
Sub Category	file-transfer
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MIKOGO

Name/CLI Keyword	mikogo

Full Name	Mikogo
Description	mikogo is an online meeting and desktop sharing software that provides web conferencing between users, in addition to file transfer, whiteboard, instant chat and other facilities.
Introduced	-
Deprecated	-
Reference	http://www.mikogo.com/
Global ID	13:514
ID	1450
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	business-and-productivity-tools
Sub Category	desktop-virtualization
P2P Technology	False
Encrypted	True
Traffic-class	multimedia-streaming
Tunnel	False

MINDTOUCH

Name/CLI Keyword	mindtouch
Full Name	MindTouch
Description	MindTouch allows for a team to create, publish, and edit content, and then structure that content within a responsive user interface.
Introduced	39.0.0
Deprecated	-
Reference	https://mindtouch.com/
Global ID	13:1245

ID	1245
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	business-and-productivity-tools
Sub Category	other
P2P Technology	False
Encrypted	True
Traffic-class	transactional-data
Tunnel	False

MINT-COM

Name/CLI Keyword	mint-com
Full Name	Mint.com
Description	Mint.com - Web-based personal finance tool.
Introduced	14.0.0
Deprecated	-
Reference	http://mint.com
Global ID	13:759
ID	1689
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	browsing
Sub Category	other
P2P Technology	False

Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MIT-DOV

Name/CLI Keyword	mit-dov
Full Name	MIT Dover Spooler
Description	Registered with IANA on port 91 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:91
ID	962
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MIT-ML-DEV

Name/CLI Keyword	mit-ml-dev
Full Name	MIT ML Device

Description	Registered with IANA on port 83 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	3:83
ID	956
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MIXI

Name/CLI Keyword	mixi
Full Name	Mixi
Description	Mixi is an online Japanese social networking service
Introduced	11.0.0
Deprecated	-
Reference	https://mixi.jp
Global ID	13:592
ID	1531
IPv4 Support	Yes
IPv6 Support	Yes

Application Group	other
Business Relevance	business-irrelevant
Category	social-networking
Sub Category	consumer-web-browsing
P2P Technology	False
Encrypted	True
Traffic-class	transactional-data
Tunnel	False

MLB-COM

Name/CLI Keyword	mlb-com
Full Name	MLB.com
Description	Official Major League Baseball - Web Portal for Sports news update.
Introduced	-
Deprecated	-
Reference	http://mlb.com
Global ID	13:754
ID	1684
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	browsing
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MNDP

Name/CLI Keyword	mndp
Full Name	MNDP
Description	MicroTik neighbor discovery protocol (MNDP) is a protocol for finding devices compatible with MNDP, Cisco discovery protocol (CDP), or link layer discovery protocol (LLDP) in a Layer 2 broadcast domain.
Introduced	67.0.0
Deprecated	-
Reference	https://help.mikrotik.com/docs/display/ROS/Neighbor+discovery
Global ID	13:1308
ID	1308
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	network-management
P2P Technology	False
Encrypted	False
Traffic-class	network-control
Tunnel	False

MOBILE

Name/CLI Keyword	mobile
Full Name	IP Mobility
Description	Mobile IP (also known as IP mobility) is an Internet Engineering Task Force (IETF) standard communications protocol that is designed to allow mobile device users to move from one network to another while maintaining a permanent IP address.

Introduced	-
Deprecated	-
Reference	http://tools.ietf.org/html/rfc5944
Global ID	1:55
ID	809
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	True

MOBILEIP-AGENT

Name/CLI Keyword	mobileip-agent
Full Name	Mobile IP Agent
Description	Mobile IP (or IP mobility) is an Internet Engineering Task Force(IETF) standard communications protocol that is designed to allow mobile device users to move from one network to another while maintaining a permanent IP address.
Introduced	-
Deprecated	-
Reference	http://tools.ietf.org/html/rfc5944
Global ID	3:434
ID	349
IPv4 Support	Yes
IPv6 Support	Yes

Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	routing-protocol
P2P Technology	False
Encrypted	False
Traffic-class	network-control
Tunnel	False

MOBILIP-MN

Name/CLI Keyword	mobilip-mn
Full Name	MobilIP-MN
Description	Registered with IANA on port 435 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:435
ID	350
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MOBILITYSRV

Name/CLI Keyword	MobilitySrv
Full Name	Mobility XE protocol
Description	Mobility XE is a mobile VPN that provides authentication of a user, device or both, and FIPS 140-2 validated encryption. It is designed specifically for mobile workers using wireless networks. Mobility XE is optimized for cellular data networks, public and private Wi-Fi hotspots, or any other IP-based network that mobile workers use for remote access including Ethernet LANs, home networks and even dial-up connections.
Introduced	-
Deprecated	-
Reference	http://www.ttmarketingservices.com/nmw/images/stories/pdf/netmotion%20mobility%20xe%20security%202009.pdf
Global ID	3:6997
ID	1386
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MODBUS

Name/CLI Keyword	modbus
Full Name	Modbus TCP/IP

Description	Modbus is a standard communication protocol for connecting industrial electronic devices, Modbus TCP/IP used the Modbus instruction set and wraps TCP/IP around it
Introduced	-
Deprecated	-
Reference	http://www.modbus.org/docs/Modbus_Messaging_Implementation_Guide_V1_0b.pdf
Global ID	13:555
ID	1491
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	True

MONDEX

Name/CLI Keyword	mondex
Full Name	Mondex
Description	Mondex is a smart card electronic cash system. The main protocol of Mondex implements electronic cash transfer, using either a device (wallet) with two slots, or an Internet connection.
Introduced	-
Deprecated	-
Reference	http://vsr.sourceforge.net/mondex.htm
Global ID	3:471

ID	385
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	epayement
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MONGO

Name/CLI Keyword	mongo
Full Name	MongoDB
Description	mongo is a leading no SQL db designed with both scalability and developer agility in mind. Instead of storing your data in tables and rows as you would with a relational database, in MongoDB you store JSON-like documents with dynamic schemas
Introduced	-
Deprecated	-
Reference	https://www.mongodb.org/
Global ID	3:27017
ID	1751
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	database

Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MONITOR

Name/CLI Keyword	monitor
Full Name	Monitor
Description	Registered with IANA on port 561 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:561
ID	476
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	network-management
P2P Technology	False
Encrypted	False
Traffic-class	ops-admin-mgmt
Tunnel	False

MONSTER-COM

Name/CLI Keyword	monster-com
Full Name	Monster.com
Description	Monster.com - Online job search portal.
Introduced	14.0.0
Deprecated	-
Reference	http://monster.com
Global ID	13:785
ID	1713
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	browsing
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MORTGAGEWARE

Name/CLI Keyword	mortgageware
Full Name	Mortgageware
Description	Registered with IANA on port 367 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml

Global ID	3:367
ID	283
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MPEG2-TS

Name/CLI Keyword	mpeg2-ts
Full Name	MPEG-2 Transport Stream
Description	MPEG2-TS (MPEG2 transport stream, MTS or TS) is a standard format for transmission and storage of audio, video, and Program and System Information Protocol (PSIP) data. It is used in broadcast systems such as DVB, ATSC and IPTV.
Introduced	13.0.0
Deprecated	-
Reference	http://mpeg.chiariglione.org/standards/mpeg-2
Global ID	13:610
ID	1549
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant

Category	consumer-messaging
Sub Category	consumer-video-streaming
P2P Technology	False
Encrypted	False
Traffic-class	multimedia-streaming
Tunnel	False

MPLS-IN-IP

Name/CLI Keyword	mpls-in-ip
Full Name	MPLS-in-IP
Description	Multiprotocol Label Switching (MPLS) is a mechanism in high-performance telecommunications networks that directs data from one network node to the next based on short path labels rather than long network addresses, avoiding complex lookups in a routing table.
Introduced	-
Deprecated	-
Reference	http://www.ietf.org/rfc/rfc4023
Global ID	1:137
ID	1235
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MPM

Name/CLI Keyword	mpm
Full Name	Message Processing Module
Description	Message Processing Module (MPM) is part of the Internet message system. It is responsible for routing and delivering messages.
Introduced	-
Deprecated	-
Reference	http://tools.ietf.org/html/rfc759
Global ID	3:45
ID	925
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MPM-FLAGS

Name/CLI Keyword	mpm-flags
Full Name	MPM FLAGS Protocol
Description	Registered with IANA on port 44 TCP/UDP
Introduced	-
Deprecated	-

Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:44
ID	924
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MPM-SND

Name/CLI Keyword	mpm-snd
Full Name	MPM
Description	Registered with IANA on port 46 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:46
ID	926
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default

Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MPP

Name/CLI Keyword	mpp
Full Name	Netix Message Posting Protocol
Description	Message Posting Protocol (MPP) is a network protocol that is used for posting messages from a computer to a mail service host. It is based on 2 basic structures: command and reply.
Introduced	-
Deprecated	-
Reference	http://tools.ietf.org/html/rfc1204
Global ID	3:218
ID	1115
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	email
Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MPTN

Name/CLI Keyword	mptn
Full Name	MPTN
Description	The Multiprotocol Transport Networking (MPTN) architecture is a general solution to providing interconnectivity for applications. The MPTN architecture provides a protocol-independent system interface that includes most functions provided by existing transport protocols.
Introduced	-
Deprecated	-
Reference	http://www.ieee-icnp.org/1993/papers/1993-2.pdf
Global ID	3:397
ID	312
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	network-management
P2P Technology	False
Encrypted	False
Traffic-class	ops-admin-mgmt
Tunnel	False

MQTT

Name/CLI Keyword	mqtt
Full Name	MQTT
Description	MQTT (Message Queuing Telemetry Transport) is A lightweight broker-based publish/subscribe messaging protocol. It is designed for constrained devices and low-bandwidth, high-latency or unreliable networks.

Introduced	38.0.0
Deprecated	-
Reference	http://mqtt.org/
Global ID	13:1233
ID	1233
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	True

MRM

Name/CLI Keyword	mrm
Full Name	MRM
Description	The Multicast Routing Monitor (MRM) is a feature is Cisco products. It is a management diagnostic tool that provides network fault detection and isolation in a large multicast routing infrastructure. It is designed to notify a network administrator of multicast routing problems in near real time.
Introduced	-
Deprecated	-
Reference	http://www.cisco.com/en/US/docs/ios/12_1/iproute/configuration/guide/1cdtools.html
Global ID	3:679
ID	587
IPv4 Support	Yes

IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	network-management
P2P Technology	False
Encrypted	False
Traffic-class	ops-admin-mgmt
Tunnel	False

MS-DEV-TUNNEL

Name/CLI Keyword	ms-dev-tunnel
Full Name	Microsoft Dev Tunnel
Description	Microsoft dev tunnels are a tool for ad hoc connections between network devices. Dev tunnels allow developers to securely share local web services across the internet. This enables connecting a local development environment with cloud services, building webhooks, and sharing work with colleagues. Dev tunnels are not intended for production-level connections.
Introduced	69.0.0
Deprecated	-
Reference	https://learn.microsoft.com/en-us/azure/developer/dev-tunnels/overview
Global ID	13:1802
ID	1802
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	other
Sub Category	tunneling-protocols
P2P Technology	True

Encrypted	False
Traffic-class	transactional-data
Tunnel	True

MS-DIAGNOSTICS

Name/CLI Keyword	ms-diagnostics
Full Name	Microsoft Diagnostics
Description	Microsoft diagnostics tools collect Windows diagnostic data to keep Windows up to date, secure, and operating properly.
Introduced	67.0.0
Deprecated	-
Reference	https://learn.microsoft.com/
Global ID	13:1302
ID	1302
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	True
Traffic-class	transactional-data
Tunnel	False

MS-DYNAMICS-CRM-ONLINE

Name/CLI Keyword	ms-dynamics-crm-online
Full Name	Microsoft CRM Dynamics Online

Description	Microsoft CRM Dynamics Online is a customer relationship software package delivered as a cloud service. It provides sales and marketing services and allows customers to customize the product using a .NET framework
Introduced	-
Deprecated	-
Reference	http://crm.dynamics.com/en-us/on-demand
Global ID	13:508
ID	1443
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	business-and-productivity-tools
Sub Category	enterprise-cloud-services
P2P Technology	False
Encrypted	True
Traffic-class	transactional-data
Tunnel	False

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 Microsoft Remote Procedure Call (MS RPC).
Introduced	-
Deprecated	-
Reference	http://www.iis.net/
Global ID	13:482

ID	1411
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	inter-process-rpc
Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MS-INTUNE

Name/CLI Keyword	ms-intune
Full Name	Microsoft Intune
Description	Microsoft Intune is a cloud-based endpoint management solution that securely manages identities, apps, and devices.
Introduced	67.0.0
Deprecated	-
Reference	https://learn.microsoft.com/en-us/mem/intune/fundamentals/what-is-intune
Global ID	13:1303
ID	1303
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False

Encrypted	True
Traffic-class	transactional-data
Tunnel	False

MS-LIVE-ACCOUNTS

Name/CLI Keyword	ms-live-accounts
Full Name	Microsoft Windows Live Services Authentication
Description	Ms-live-accounts is used for login to various microsoft services.
Introduced	-
Deprecated	-
Reference	http://login.live.com/
Global ID	13:498
ID	1434
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	consumer-internet
Sub Category	consumer-web-browsing
P2P Technology	False
Encrypted	True
Traffic-class	transactional-data
Tunnel	False

MS-LYNC

Name/CLI Keyword	ms-lync
Full Name	Skype for Business

Description	Skype for Business (formerly Microsoft Lync) is a communications and collaboration platform that brings together an experience inspired by Skype with enterprise-grade security, compliance and control. It offers features including presence, IM, voice and video calls, and online meetings. Since it is built right in to Microsoft Office, initiating chats, calls and meetings is an integrated experience within Office.
Introduced	-
Deprecated	-
Reference	http://www.skype.com/en/business/
Global ID	13:531
ID	1466
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	False
Encrypted	True
Traffic-class	multimedia-conferencing
Tunnel	False

MS-LYNC-AUDIO

Name/CLI Keyword	ms-lync-audio
Full Name	Skype for Business (MS-Lync) Audio
Description	Skype for Business (formerly Microsoft Lync) is a communications and collaboration platform that brings together an experience inspired by Skype with enterprise-grade security, compliance and control. It offers features including presence, IM, voice and video calls, and online meetings. Since it is built right in to Microsoft Office, initiating chats, calls and meetings is an integrated experience within Office. This protocol classifies the audio traffic of this app.
Introduced	-
Deprecated	-

Reference	http://www.skype.com/en/business/
Global ID	13:559
ID	1496
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	False
Encrypted	False
Traffic-class	voip-telephony
Tunnel	False

MS-LYNC-CONTROL

Name/CLI Keyword	ms-lync-control
Full Name	Skype for Business Control
Description	Skype for Business (formerly Microsoft Lync) is a communications and collaboration platform that brings together an experience inspired by Skype with enterprise-grade security, compliance and control. It offers features including presence, IM, voice and video calls, and online meetings. Since it is built right in to Microsoft Office, initiating chats, calls and meetings is an integrated experience within Office.
Introduced	24.0.0
Deprecated	-
Reference	http://www.skype.com/en/business/
Global ID	13:1059
ID	1059
IPv4 Support	Yes
IPv6 Support	Yes

Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	control-and-signaling
P2P Technology	False
Encrypted	True
Traffic-class	signaling
Tunnel	False

MS-LYNC-MEDIA

Name/CLI Keyword	ms-lync-media
Full Name	Microsoft Lync Media
Description	Microsoft Lync Media is the audio and video calls support in Microsoft Lync. Based on STUN and RTP.
Introduced	-
Deprecated	7.0.0
Reference	http://lync.microsoft.com
Global ID	13:532
ID	1467
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MS-LYNC-VIDEO

Name/CLI Keyword	ms-lync-video
Full Name	Skype for Business Video
Description	Skype for Business (formerly Microsoft Lync) is a communications and collaboration platform that brings together an experience inspired by Skype with enterprise-grade security, compliance and control. It offers features including presence, IM, voice and video calls, and online meetings. Since it is built right in to Microsoft Office, initiating chats, calls and meetings is an integrated experience within Office. This protocol classifies the video traffic of this app.
Introduced	-
Deprecated	-
Reference	http://www.skype.com/en/business/
Global ID	13:560
ID	1497
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	False
Encrypted	False
Traffic-class	multimedia-conferencing
Tunnel	False

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. 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. It is based on Microsoft Remote Procedure Call (MS RPC).
Introduced	-
Deprecated	-
Reference	http://technet.microsoft.com/en-us/library/cc962284.aspx
Global ID	13:483
ID	1412
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	authentication-services
P2P Technology	False
Encrypted	False
Traffic-class	ops-admin-mgmt
Tunnel	False

MS-OCS-FILE-TRANSFER

Name/CLI Keyword	ms-ocs-file-transfer
Full Name	Microsoft Office Communications Server and File Transfer
Description	Microsoft Office Communications Server and File Transfer is used by Microsoft Office Communicator (an instant messaging software) for file transfer.
Introduced	-
Deprecated	-
Reference	http://technet.microsoft.com/en-us/office/ocs/bb267356.aspx
Global ID	3:6891

ID	1356
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MS-OFFICE-365

Name/CLI Keyword	ms-office-365
Full Name	Microsoft Office 365
Description	Microsoft Office 365 is a commercial software plus services that offers the Microsoft Office suite of desktop applications as well as hosted versions of Microsoft's Server products delivered and accessed over the Internet
Introduced	-
Deprecated	-
Reference	http://www.microsoft.com/en-us/office365/online-software.aspx
Global ID	13:495
ID	1431
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	business-and-productivity-tools
Sub Category	enterprise-cloud-services

P2P Technology	False
Encrypted	True
Traffic-class	transactional-data
Tunnel	False

MS-OFFICE-WEB-APPS

Name/CLI Keyword	ms-office-web-apps
Full Name	Microsoft Office Web Applications
Description	Microsoft Office Web Apps is the web-based version of the Microsoft Office productivity suite. It includes the web-based versions of Microsoft Word, Microsoft Excel, Microsoft PowerPoint and Microsoft OneNote. The web applications allow users to access their documents within a web browser and collaborate with other users online.
Introduced	-
Deprecated	-
Reference	http://office.microsoft.com/en-us/web-apps/
Global ID	13:563
ID	1500
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	business-and-productivity-tools
Sub Category	enterprise-cloud-services
P2P Technology	False
Encrypted	True
Traffic-class	transactional-data
Tunnel	False

MS-OLAP

Name/CLI Keyword	ms-olap
Full Name	Microsoft OLAP
Description	Online Analytical Processing (OLAP) is part of the Microsoft SQL Server database management system. It is a technology that is used to organize large business databases in order to support business intelligence and swiftly answer multi-dimensional analytical (MDA) queries.
Introduced	-
Deprecated	-
Reference	http://office.microsoft.com/en-us/excel-help/overview-of-online-analytical-processing-olap-HP010177437.aspx#BMwhat_is_on-line_analytical_processing
Global ID	3:2393
ID	686
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	sqlsvr-group
Business Relevance	business-relevant
Category	database
Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MS-ROME

Name/CLI Keyword	ms-rome
Full Name	Microsoft Rome
Description	Registered with IANA on port 569 TCP/UDP

Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:569
ID	484
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MS-RPC

Name/CLI Keyword	ms-rpc
Full Name	MS-RPC
Description	Microsoft Remote Procedure Call (MS-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.
Introduced	-
Deprecated	-
Reference	http://technet.microsoft.com/en-us/library/cc958781.aspx
Global ID	13:1310
ID	1310
IPv4 Support	Yes

IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	inter-process-rpc
Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MS-SERVICES

Name/CLI Keyword	ms-services
Full Name	Microsoft Services
Description	ms-services is a set of tools, APIs and web services used by Microsoft applications.
Introduced	-
Deprecated	-
Reference	http://www.microsoft.com
Global ID	13:777
ID	1737
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	True
Traffic-class	transactional-data

Tunnel	False

MS-SHUTTLE

Name/CLI Keyword	ms-shuttle
Full Name	Microsoft Shuttle
Description	Registered with IANA on port 568 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:568
ID	483
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

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 made 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 Microsoft Remote Procedure Call (MS RPC).
Introduced	-
Deprecated	-
Reference	http://technet.microsoft.com/en-us/library/cc751130.aspx
Global ID	13:484
ID	1413
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	software-updates
Sub Category	enterprise-sw-deployment-tools
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MS-SQL-M

Name/CLI Keyword	ms-sql-m
Full Name	Microsoft SQL Monitor
Description	Microsoft SQL Monitor uses the SQL Server Resolution Protocol. It is an application-layer request/response protocol that facilitates connectivity to a database server and provides for Communication endpoint information and Database instance enumeration.
Introduced	-
Deprecated	-
Reference	http://msdn.microsoft.com/en-us/library/cc219703(v=prot.10)

Global ID	3:1434
ID	685
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	sqlsvr-group
Business Relevance	business-relevant
Category	database
Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MS-STREAM

Name/CLI Keyword	ms-stream
Full Name	Microsoft Stream
Description	Microsoft Stream - video service in Office 365 enable you to create, share, and interact with video, whether in a team or across your organization.
Introduced	44.0.0
Deprecated	-
Reference	https://products.office.com/en/microsoft-stream
Global ID	13:1255
ID	1255
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	business-and-productivity-tools
Sub Category	enterprise-cloud-services

P2P Technology	False
Encrypted	True
Traffic-class	multimedia-streaming
Tunnel	False

MS-STREAMING

Name/CLI Keyword	ms-streaming
Full Name	MMS
Description	Microsoft Media Server (MMS) is Microsoft's proprietary network streaming protocol used to transfer unicast data in Windows Media Services.
Introduced	-
Deprecated	44.0.0
Reference	http://msdn.microsoft.com/en-us/library/cc239490.aspx
Global ID	3:1755
ID	1355
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MS-TEAMS

Name/CLI Keyword	ms-teams

Full Name	Microsoft Teams
Description	Microsoft Teams is a platform that combines workplace chat, meetings, notes, and attachments. The service integrates with the company's Office 365 subscription office productivity suite, including Microsoft Office and Skype.
Introduced	37.0.0
Deprecated	-
Reference	https://products.office.com/en-us/microsoft-teams/group-chat-software
Global ID	13:1208
ID	1208
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	True
Encrypted	True
Traffic-class	multimedia-conferencing
Tunnel	False

MS-TEAMS-APP-SHARING

Name/CLI Keyword	ms-teams-app-sharing
Full Name	MS Teams App Sharing
Description	Microsoft Teams is a unified communications platform that combines persistent workplace chat, video meetings, file storage, and application integration.
Introduced	43.0.0
Deprecated	-
Reference	https://products.office.com/en-us/microsoft-teams
Global ID	13:1260

ID	1260
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	True
Encrypted	True
Traffic-class	multimedia-conferencing
Tunnel	False

MS-TEAMS-AUDIO

Name/CLI Keyword	ms-teams-audio
Full Name	MS Teams Audio
Description	Audio portion of Microsoft Teams' video chat or voice call
Introduced	37.0.0
Deprecated	-
Reference	https://products.office.com/en-us/microsoft-teams/group-chat-software
Global ID	13:1214
ID	1214
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	True

Encrypted	True
Traffic-class	multimedia-conferencing
Tunnel	False

MS-TEAMS-MEDIA

Name/CLI Keyword	ms-teams-media
Full Name	MS Teams Media
Description	Video or audio portion of Microsoft Teams' call
Introduced	37.0.0
Deprecated	-
Reference	https://news.microsoft.com/microsoft-teams/
Global ID	13:1213
ID	1213
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	True
Encrypted	True
Traffic-class	multimedia-conferencing
Tunnel	False

MS-TEAMS-VIDEO

Name/CLI Keyword	ms-teams-video
Full Name	MS Teams Video
Description	Video portion of Microsoft Teams' video chat

Introduced	37.0.0
Deprecated	-
Reference	https://products.office.com/en-us/microsoft-teams/group-chat-software
Global ID	13:1209
ID	1209
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	True
Encrypted	True
Traffic-class	multimedia-conferencing
Tunnel	False

MS-UPDATE

Name/CLI Keyword	ms-update
Full Name	Microsoft Windows Update Service
Description	Microsoft Windows Update Service provides updates for the Microsoft Windows operating system and its installed components.
Introduced	-
Deprecated	-
Reference	http://windows.microsoft.com/en-us/windows/help/windows-update
Global ID	13:497
ID	1432
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group

Business Relevance	default
Category	software-updates
Sub Category	os-updates
P2P Technology	False
Encrypted	True
Traffic-class	bulk-data
Tunnel	False

MS-WBT

Name/CLI Keyword	ms-wbt
Full Name	RDP
Description	Remote Desktop Protocol (RDP) is a protocol developed by Microsoft. It was formerly known as Microsoft Windows Based Terminal (MS WBT). By default, RDP communication travels over TCP port 3389. The most common use of this protocol is the 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.
Introduced	-
Deprecated	-
Reference	http://technet.microsoft.com/en-us/library/cc960973.aspx
Global ID	3:3389
ID	689
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	business-and-productivity-tools
Sub Category	desktop-virtualization
P2P Technology	False
Encrypted	False

Traffic-class	multimedia-streaming
Tunnel	False

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 is the implementation of NetBios name system services provided in Microsoft Windows operating systems. The underlying protocol is Microsoft Remote Procedure Call (MS RPC).
Introduced	-
Deprecated	-
Reference	http://technet.microsoft.com/en-us/library/cc784180%28WS.10%29.aspx
Global ID	13:481
ID	1410
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	naming-services
P2P Technology	False
Encrypted	False
Traffic-class	ops-admin-mgmt
Tunnel	False

MS-WUDO

Name/CLI Keyword	ms-wudo
Full Name	Windows Update Delivery Optimization

Description	Microsoft Windows Update Delivery Optimization (WUDO) optimizes updates of Windows and Microsoft Store apps by downloading updates from numerous possible sources, including Microsoft, PCs in your local network, or PCs on the internet that are downloading the same files.
Introduced	67.0.0
Deprecated	-
Reference	https://learn.microsoft.com/en-us/windows/deployment/do/waas-delivery-optimization
Global ID	13:1304
ID	1304
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ms-cloud-group
Business Relevance	default
Category	software-updates
Sub Category	os-updates
P2P Technology	True
Encrypted	True
Traffic-class	bulk-data
Tunnel	False

MSDP

Name/CLI Keyword	msdp
Full Name	MSDP
Description	Multicast Source Discovery Protocol (MSDP) is a multicast routing protocol belonging to the Protocol Independent Multicast (PIM) family. MSDP interconnects multiple IPv4 PIM Sparse-Mode (PIM-SM) domains, which enables PIM-SM to have Rendezvous Point (RP) redundancy and inter-domain multicasting.
Introduced	-
Deprecated	-
Reference	http://tools.ietf.org/html/rfc3618

Global ID	3:639
ID	548
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	routing-protocol
P2P Technology	False
Encrypted	False
Traffic-class	network-control
Tunnel	False

MSEXCH-ROUTING

Name/CLI Keyword	msexch-routing
Full Name	MS Exchange Routing
Description	MS Exchange Routing is Used by Microsoft Exchange servers to exchange routing information.
Introduced	-
Deprecated	-
Reference	http://technet.microsoft.com/en-us/library/bb123812
Global ID	3:691
ID	599
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	email
Sub Category	enterprise-transactional-apps

P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MSFT-GC

Name/CLI Keyword	msft-gc
Full Name	Microsoft Global Catalog
Description	The Microsoft Global Catalog is a distributed data repository that contains a searchable, partial representation of every object in every domain in a multidomain ActiveDirectory Domain Services (ADDS) forest. The global catalog is stored on domain controllers that have been designated as global catalog servers and is distributed through multimaster replication.
Introduced	-
Deprecated	-
Reference	http://technet.microsoft.com/en-us/library/cc728188(v=ws.10).aspx
Global ID	3:3268
ID	687
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	sqlsvr-group
Business Relevance	business-relevant
Category	net-admin
Sub Category	network-management
P2P Technology	False
Encrypted	False
Traffic-class	ops-admin-mgmt
Tunnel	False

MSFT-GC-SSL

Name/CLI Keyword	msft-gc-ssl
Full Name	Microsoft Global Catalog with LDAP/SSL
Description	The Microsoft Global Catalog enables searching for Active Directory objects in any domain in the forest without the need for subordinate referrals, and users can find objects of interest quickly without having to know what domain holds the object.
Introduced	-
Deprecated	-
Reference	http://technet.microsoft.com/en-us/library/how-global-catalog-servers-work(v=ws.10).aspx
Global ID	3:3269
ID	688
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	sqlsvr-group
Business Relevance	business-relevant
Category	net-admin
Sub Category	network-management
P2P Technology	False
Encrypted	True
Traffic-class	ops-admin-mgmt
Tunnel	False

MSG-AUTH

Name/CLI Keyword	msg-auth
Full Name	Message Authentication
Description	Registered with IANA on port 31 TCP/UDP
Introduced	-

Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:31
ID	916
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MSG-ICP

Name/CLI Keyword	msg-icp
Full Name	Msg-Icp
Description	Registered with IANA on port 29 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:29
ID	913
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other

Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MSN-MESSENGER

Name/CLI Keyword	msn-messenger
Full Name	Windows Live Messenger
Description	MSN-Messenger (recently renamed to Windows Live 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. Windows live messenger was replaced by Skype except for China
Introduced	-
Deprecated	14.0.0
Reference	http://explore.live.com/messenger
Global ID	13:75
ID	75
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	msn-messenger-group
Business Relevance	business-irrelevant
Category	instant-messaging
Sub Category	consumer-multimedia-messaging
P2P Technology	False
Encrypted	True
Traffic-class	multimedia-conferencing

Tunnel	False

MSN-MESSENGER-FT

Name/CLI Keyword	msn-messenger-ft
Full Name	Windows Live Messenger File Transfer
Description	MSN Messenger (recently renamed to Windows Live 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. Windows live messenger was replaced by Skype except for China
Introduced	-
Deprecated	14.0.0
Reference	http://explore.live.com/messenger
Global ID	13:309
ID	1202
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	msn-messenger-group
Business Relevance	business-irrelevant
Category	consumer-file-sharing
Sub Category	file-transfer
P2P Technology	False
Encrypted	True
Traffic-class	bulk-data
Tunnel	False

MSN-MESSENGER-VIDEO

Name/CLI Keyword	msn-messenger-video

Full Name	Windows Live Messenger Video
Description	Msn-Messenger-Video represents the video traffic within the MS-Live-Messenger client. Windows live messenger was replaced by Skype except for China
Introduced	-
Deprecated	14.0.0
Reference	http://explore.live.com/messenger
Global ID	13:323
ID	1216
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	msn-messenger-group
Business Relevance	business-irrelevant
Category	consumer-messaging
Sub Category	consumer-multimedia-messaging
P2P Technology	False
Encrypted	True
Traffic-class	multimedia-conferencing
Tunnel	False

MSNP

Name/CLI Keyword	msnp
Full Name	MSNP
Description	Microsoft Notification Protocol (MSNP) is an instant messaging protocol developed by Microsoft for use by the .NET Messenger Service and the instant messaging clients that connect to it, such as Windows Live Messenger, its earlier incarnations MSN Messenger and Windows Messenger, and Microsoft Messenger for Mac. Third-party clients such as Pidgin and Trillian can also communicate using the protocol.
Introduced	-
Deprecated	-
Reference	http://msnpiki.msnfanatic.com/

Global ID	3:1863
ID	713
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	msn-messenger-group
Business Relevance	business-irrelevant
Category	instant-messaging
Sub Category	consumer-multimedia-messaging
P2P Technology	False
Encrypted	False
Traffic-class	multimedia-conferencing
Tunnel	False

MSP

Name/CLI Keyword	msp
Full Name	SEND
Description	The Message Send Protocol (SEND) is used to send a short message to a given user on a given terminal on a given host.
Introduced	-
Deprecated	-
Reference	http://www.ietf.org/rfc/rfc1312
Global ID	3:18
ID	907
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	email
Sub Category	enterprise-transactional-apps

P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MTP

Name/CLI Keyword	mtp
Full Name	MTP
Description	Media Transfer Protocol is a set of custom extensions to the Picture Transfer Protocol (PTP). PTP is used for downloading photographs from digital cameras, whereas MTP adds support for the transfer of music files on digital audio players, media files on portable media players and personal information on personal digital assistants. Media Transfer Protocol (commonly referred to as MTP) is part of the "Windows Media" framework and thus closely related to Windows Media Player. Windows Vista has built-in support for MTP. Support for Media Transfer Protocol in Windows XP requires the installation of Windows Media Player 10 or higher. Mac and Linux systems have software packages to support it.
Introduced	-
Deprecated	-
Reference	http://en.wikipedia.org/wiki/Media_Transfer_Protocol
Global ID	1:92
ID	846
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	unassigned
Encrypted	unassigned
Traffic-class	bulk-data
Tunnel	unassigned

MTV

Name/CLI Keyword	mtv
Full Name	MTV
Description	MTV - Official website for MTV.
Introduced	14.0.0
Deprecated	-
Reference	http://mtv.com
Global ID	13:619
ID	1193
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	browsing
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MULTILING-HTTP

Name/CLI Keyword	multiling-http
Full Name	Multiling HTTP
Description	Registered with IANA on port 777 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml

Global ID	3:777
ID	650
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MULTIPLEX

Name/CLI Keyword	multiplex
Full Name	Network Innovations Multiplex
Description	Registered with IANA on port 171 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:171
ID	1016
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other

P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MUMPS

Name/CLI Keyword	mumps
Full Name	Plus Fives MUMPS
Description	Registered with IANA on port 188 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:188
ID	1032
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	database
Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False

MUX

Name/CLI Keyword	mux

Full Name	Multiplexing
Description	The Multiplexing Protocol is defined to allow the combining of transmission units of different higher level protocols in one transmission unit of a lower level protocol.
Introduced	-
Deprecated	-
Reference	http://www.rfc-editor.org/ien/ien90.txt
Global ID	1:18
ID	772
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	unassigned
Encrypted	unassigned
Traffic-class	bulk-data
Tunnel	unassigned

MY-JABBER-FT

Name/CLI Keyword	my-jabber-ft
Full Name	My Jabber FT
Description	My Jabber File Transfer (My Jabber FT) is a feature that allows users to transfer files with each other. MyJabber interacts with AIM, ICQ, MSN, and Yahoo, and it has the ability to create conference rooms and person-to-person text talk. Transfers with Jabber can either be done direct client-to-client or via a proxy.
Introduced	-
Deprecated	9.0.0
Reference	http://www.myjabber.com/

Global ID	13:312
ID	1205
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MYLEX-MAPD

Name/CLI Keyword	mylex-mapd
Full Name	Mylex MAPD
Description	Registered with IANA on port 467 TCP/UDP
Introduced	-
Deprecated	-
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	3:467
ID	381
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other

P2P Technology	False
Encrypted	False
Traffic-class	bulk-data
Tunnel	False

MYSQL

Name/CLI Keyword	mysql
Full Name	MySQL
Description	MySQL is a relational database management system (RDBMS) that runs as a server, providing multi-user access to a number of databases. The SQL phrase stands for Structured Query Language.
Introduced	-
Deprecated	-
Reference	http://www.mysql.com/
Global ID	3:3306
ID	711
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	sqlsvr-group
Business Relevance	business-relevant
Category	database
Sub Category	enterprise-transactional-apps
P2P Technology	False
Encrypted	False
Traffic-class	transactional-data
Tunnel	False