

UAAC through **VSLMP**

- UAAC, page 3
- UARPS, page 4
- UDPLITE, page 5
- UIS, page 7
- ULISTPROC, page 8
- ULP, page 9
- ULPNET, page 11
- UNIDATA-LDM, page 12
- UNIFY, page 14
- UPS, page 15
- URM, page 16
- UTI, page 17
- UTIME, page 18
- UTMPCD, page 19
- UTMPSD, page 20
- UUCP, page 21
- UUCP-PATH, page 23
- UUCP-RLOGIN, page 24
- UUIDGEN, page 25
- VACDSM-APP, page 27
- VACDSM-SWS, page 28
- VATP, page 29
- VDOLIVE, page 30
- VEMMI, page 32

- VENTRILO, page 34
- VIBER, page 35
- VID, page 36
- VIDEO-OVER-HTTP, page 37
- VIDEOTEX, page 38
- VIRTUAL-PLACES, page 39
- VISA, page 40
- VMNET, page 41
- VMPWSCS, page 43
- VMTP, page 44
- VMWARE-FDM, page 46
- VMWARE-VIEW, page 48
- VMWARE-VMOTION, page 49
- VNAS, page 51
- VNC, page 52
- VNC-HTTP, page 53
- VPP, page 54
- VPPS-QUA, page 56
- VPPS-VIA, page 57
- VRRP, page 58
- VSINET, page 60
- VSLMP, page 61

UAAC

Name/CLI Keyword	uaac
Full Name	UAAC Protocol
Description	Registered with IANA on port 145 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:145
ID	946
Known Mappings	
UDP Port	145
TCP Port	145
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UARPS

Name/CLI Keyword	uarps
Full Name	Unisys ARPs
Description	Registered with IANA on port 219 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:219
ID	1116
Known Mappings	
UDP Port	219
TCP Port	219
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UDPLITE

Name/CLI Keyword	udplite
Name/CLI Keyword	uupme
Full Name	UDP Lite
Description	Lightweight User Datagram Protocol (UDP Lite) is a connectionless Transport layer protocol. UDP Lite provides partial checksums that cover only a segment of the datagrams. UDP Lite may be used in error-prone network environments that prefer to have partially damaged payloads delivered rather than discarded. UDP Lite is IP protocol number 136.
Reference	http://www.ietf.org/rfc/rfc3828.txt
Global ID	L3:136
ID	1234
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	136
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UDPLITE

UIS

Name/CLI Keyword	uis
Full Name	UIS
Description	Registered with IANA on port 390 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:390
ID	306
Known Mappings	
UDP Port	390
TCP Port	390
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

ULISTPROC

Name/CLI Keyword	ulistproc
Full Name	List Processor
Description	Registered with IANA on port 372 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:372
ID	288
Known Mappings	
UDP Port	372
TCP Port	372
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	email
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

ULP

Name/CLI Keyword	ulp
Full Name	User Location Protocol
Description	The User Location Protocol (ULP) is the interface between a user location client and a user location server. User Location Servers are server programs that maintain dynamic information about users and the applications they are running. The server is similar to a DNS server in that the set of resource information associated with a particular user is composed of separate resource records. User Location Clients are programs that connect to user location servers. Clients can create, delete, modify, and query resource records on the server.
Reference	http://www1.cs.columbia.edu/sip/drafts/draft-williams-uls-01.txt
Global ID	L4:522
ID	440
Known Mappings	
UDP Port	522
TCP Port	522
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Traffic-class	ops-admin-mgmt. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No

ULP

Underlying Protocols	-

ULPNET

Name/CLI Keyword	ulpnet
Name/CLI Reyword	uipiiet
Full Name	Ulpnet
Description	Registered with IANA on port 483 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:483
ID	397
Known Mappings	
UDP Port	483
TCP Port	483
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UNIDATA-LDM

Name/CLI Keyword	unidata-ldm
Full Name	Unidata LDM
Description	The Unidata Local Data Manager (LDM) is a collection of cooperating programs that select, capture, manage, and distribute arbitrary data products. The system is designed for event-driven data distribution, and is currently used in the Unidata Internet Data Distribution(IDD) project. The LDM system includes network client and server programs and their shared protocols.
Reference	http://www.unidata.ucar.edu/software/ldm/
Global ID	L4:388
ID	304
Known Mappings	
UDP Port	388
TCP Port	388
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	industrial-protocols
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UNIFY

Name/CLI Keyword	unify
Full Name	Unify
Description	Registered with IANA on port 181 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:181
ID	1024
Known Mappings	
UDP Port	181
TCP Port	181
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UPS

Name/CLI Keyword	ups
Full Name	Uninterruptable Power Supply
Description	Registered with IANA on port 401 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:401
ID	316
Known Mappings	
UDP Port	401
TCP Port	401
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	industrial-protocols
Sub Category	control-and-signaling
P2P Technology	No
Encrypted	No
Traffic-class	signaling. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

URM

Name/CLI Keyword	urm
Full Name	Cray Unified Resource Manager
Description	Registered with IANA on port 606 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:606
ID	515
Known Mappings	
UDP Port	606
TCP Port	606
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Traffic-class	ops-admin-mgmt. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UTI

Name/CLI Keyword	uti
Full Name	UTI
Description	Registered with IANA as IP Protocol 120
Reference	http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml
Global ID	L3:120
ID	874
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	120
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Business Relevance	Default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Application Group	other
Category	layer3-over-ip
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic Class	Bulk-Data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UTIME

Name/CLI Keyword	utime
Full Name	Unix time
Description	utime is a Linux system call that changes the access and modification times of the inode specified by filename to the actime and modtime fields of times respectively.
Reference	http://linux.die.net/man/2/utime
Global ID	L4:519
ID	436
Known Mappings	
UDP Port	519
TCP Port	519
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Traffic-class	ops-admin-mgmt. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UTMPCD

Name/CLI Keyword	utmpcd
Full Name	UTMPCD
Description	Registered with IANA on port 431 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:431
ID	346
Known Mappings	
UDP Port	431
TCP Port	431
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UTMPSD

Name/CLI Keyword	utmpsd
Full Name	utmpsd
Description	Registered with IANA on port 430 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:430
ID	345
Known Mappings	
UDP Port	430
TCP Port	430
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UUCP

Name/CLI Keyword	uucp
Full Name	Unix-to-Unix Copy
Description	Unix-to-Unix Copy (UUCP) is a suite of computer programs and protocols allowing remote execution of commands and transfer of files, email and netnews between computers. Specifically, a command named uucp is one of the programs in the suite; it provides a user interface for requesting file copy operations.
Reference	http://en.wikipedia.org/wiki/Uucp
Global ID	L4:540
ID	458
Known Mappings	
UDP Port	540
TCP Port	540
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	net-admin
Sub Category	client-server
P2P Technology	No
Encrypted	No
Traffic-class	ops-admin-mgmt. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UUCP

UUCP-PATH

Name/CLI Keyword	uucp-path
Full Name	UUCP Path Service
Description	Path Service is part of UUCP (Unix To Unix Copy Protocol) suite. It fills the need of people to determine mailbox addresses for hosts that are not part of the ARPA-Internet but can be reached by one or more relay hosts.
Reference	http://tools.ietf.org/html/rfc915
Global ID	L4:117
ID	987
Known Mappings	
UDP Port	117
TCP Port	117
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	file-sharing
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UUCP-RLOGIN

Name/CLI Keyword	uucp-rlogin
Full Name	uucp-rlogin
Description	Rlogin is a part of UUCP (Unix-to-Unix Copy), a suite of computer programs and protocols allowing remote execution of commands and transfer of files, email and netnews between computers.
Reference	http://www.uucp.org/
Global ID	L4:541
ID	459
Known Mappings	
UDP Port	541
TCP Port	541
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	net-admin
Sub Category	client-server
P2P Technology	No
Encrypted	No
Traffic-class	ops-admin-mgmt. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UUIDGEN

Name/CLI Keyword	uuidgen
Full Name	UUIDGEN
Description	A universally unique identifier (UUID) is an identifier standard used in software construction, standardized by the Open Software Foundation (OSF) as part of the Distributed Computing Environment (DCE). UUIDGEN is a program that generates a unique UUID for each system.
Reference	http://en.wikipedia.org/wiki/Uuid
Global ID	L4:697
ID	605
Known Mappings	
UDP Port	697
TCP Port	697
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	net-admin
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

UUIDGEN

VACDSM-APP

Name/CLI Keyword	vacdsm-app
Full Name	VACDSM-APP
Description	Registered with IANA on port 671 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:671
ID	579
Known Mappings	
UDP Port	671
TCP Port	671
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VACDSM-SWS

Name/CLI Keyword	vacdsm-sws
Full Name	VACDSM-SWS
Description	Registered with IANA on port 670 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:670
ID	578
Known Mappings	
UDP Port	670
TCP Port	670
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VATP

Name/CLI Keyword	vatp
Full Name	Velazquez Application Transfer Protocol
Description	Registered with IANA on port 690 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:690
ID	598
Known Mappings	
UDP Port	690
TCP Port	690
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	business-and-productivity-tools
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VDOLIVE

Name/CLI Keyword	vdolive	
Full Name	VDOLive	
Description	VDOLive is a real time video-audio streaming and broadcasting player that is used in many different applications. The player is available both as a Netscape plug-in and as an Internet Explorer ActiveX control.	
Reference	http://www.5star-shareware.com/Windows/Music/MultimediaPlayers/vdolive-player.html	
Global ID	L7:425	
ID	50	
Known Mappings		
UDP Port	-	
TCP Port	-	
IP Protocol	-	
IP Version	IP Version	
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	other	
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Category	voice-and-video	
Sub Category	streaming	
P2P Technology	No	
Encrypted	No	
Traffic-class	multimedia-streaming. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Tunnel	No	
Underlying Protocols	-	

VDOLIVE

VEMMI

Name/CLI Keyword	vemmi	
Full Name	vemmi	
Description	VEMMI is an international standard defining the user interface and client/server protocol for on-line multimedia interactive services. VEMMI allows to create on-line multimedia and hypermedia services that could be accessed from any user owning a PC or Mac personal computer running a VEMMI client software, using any network (Internet, ISDN, videotex etc.) to access the multimedia server.	
Reference	http://tools.ietf.org/html/rfc2122	
Global ID	L4:575	
ID	489	
Known Mappings		
UDP Port	575	
TCP Port	575	
IP Protocol	-	
IP Version		
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	other	
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Category	business-and-productivity-tools	
Sub Category	other	
P2P Technology	No	
Encrypted	No	
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Tunnel	No	
Underlying Protocols	-	

VEMMI

VENTRILO

Name/CLI Keyword	ventrilo	
Full Name	Ventrilo	
Description	Ventrilo is the next generation of VoIP communication software that also includes chat messages. It is based on client-server architecture. Both server and client applications are available on various platforms, including Microsoft Windows and MAC OS X.	
Reference	http://www.ventrilo.com/	
Global ID	L7:446	
ID	1069	
Known Mappings		
UDP Port	-	
TCP Port	-	
IP Protocol	-	
IP Version		
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	other	
Category	voice-and-video	
Sub Category	voice-video-chat-collaboration	
P2P Technology	No	
Encrypted	No	
Tunnel	No	
Underlying Protocols	-	

VIBER

Name/CLI Keyword	viber	
Full Name	Viber	
Description	Viber is a VoIP application for iPhone and Android phones that lets users make free phone calls and send text messages to anyone who also has the application installed. The application uses 3G or Wi-Fi connection to access the internet.	
Reference	http://www.viber.com/	
Global ID	L7:1320	
ID	1320	
Known Mappings		
UDP Port	-	
TCP Port	-	
IP Protocol	-	
IP Version		
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	other	
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Category	voice-and-video	
Sub Category	voice-video-chat-collaboration	
P2P Technology	No	
Encrypted	No	
Traffic-class	multimedia-conferencing. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Tunnel	No	
Underlying Protocols	-	

VID

Name/CLI Keyword	vid	
Full Name	Vid	
Description	Logitech Vid is a Video-over-IP service based on SightSpeed. It is used by consumers with Logitech webcams.	
Reference	http://www.sightspeed.com/	
Global ID	L4:769	
ID	639	
Known Mappings		
UDP Port	769	
TCP Port	769	
IP Protocol	-	
IP Version		
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	other	
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Category	other	
Sub Category	other	
P2P Technology	No	
Encrypted	No	
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Tunnel	No	
Underlying Protocols	-	

VIDEO-OVER-HTTP

Name/CLI Keyword	video-over-http
Full Name	Video Over HTTP
Description	Video over HTTP represents the transfer of video data over HTTP protocol. The classification identifies different video formats. If a flow is classified as a more specific protocol, it will not be classified by video-over-http.
Reference	
Global ID	L7:432
ID	122
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	voice-and-video
Sub Category	streaming
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-streaming. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http

VIDEOTEX

Name/CLI Keyword	videotex
Full Name	videotex
Description	videotex
Reference	
Global ID	L4:516
ID	433
Known Mappings	
UDP Port	516
TCP Port	516
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VIRTUAL-PLACES

Name/CLI Keyword	virtual-places
Full Name	virtual-places
Description	Virtual places software
Reference	
Global ID	L4:1533
ID	1385
Known Mappings	
UDP Port	1533
TCP Port	1533
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VISA

Name/CLI Keyword	visa
Full Name	visa
Description	VISA Protocol
Reference	
	12.70
Global ID	L3:70
ID	824
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	70
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	layer3-over-ip
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VMNET

Name/CLI Keyword	vmnet
Full Name	VMNet
Description	VMNet is a virtual networking program that has been written to implement virtual networking support for the Hercules S/390 simulator, but it is intentionally generic in its functionality, so any other virtual machine simulator/emulator program could potentially use it.
Reference	http://www.tldp.org/LDP/Linux-Dictionary/html/v.html
Global ID	L4:175
ID	1020
Known Mappings	
UDP Port	175
TCP Port	175
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VMNET

VMPWSCS

Name/CLI Keyword	vmpwscs
Full Name	VM PWSCS
Description	Registered with IANA on port 214 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:214
ID	1111
Known Mappings	
UDP Port	214
TCP Port	214
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	file-sharing
Sub Category	network-management
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VMTP

N/CLLIZI		
Name/CLI Keyword	vmtp	
Full Name	VERSATILE MESSAGE TRANSACTION PROTOCOL	
Description	Versatile Message Transaction Protocol (VMTP) is a transport protocol specifically designed to support the transaction model of communication, as exemplified by remote procedure call (RPC). The full function of VMTP, including support for security, real-time, asynchronous message exchanges, streaming, multicast and idempotency, provides a rich selection to the VMTP user level.	
Reference	http://tools.ietf.org/html/rfc1045	
Global ID	L3:81	
ID	835	
Known Mappings		
UDP Port	-	
TCP Port	-	
IP Protocol	81	
IP Version	IP Version	
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	other	
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Category	layer3-over-ip	
Sub Category	other	
P2P Technology	No	
Encrypted	No	
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Tunnel	No	

Underlying Protocols	-

VMWARE-FDM

Name/CLI Keyword	vmware-fdm	
Full Name	VMware Fault Domain Manager	
Description	VMware Fault Domain Manager is a service of vSphere High Availability (HA) and vSphere Fault Tolerance. This service monitors the availability and power state of virtual machines, and restarts protected virtual machines when they fail. vSphere is a software of the VMWare suite, which is a virtualization software suite. Fault Domain manager typically uses TCP/UDP port 8182.	
Reference	http://pubs.vmware.com/vsphere-50/topic/com.vmware.vsphere.avail.doc_50/GUID-7442EF04-56C9-4910-ACBA-DF42E97ED311.html	
Global ID	L4:8182	
ID	1394	
Known Mappings	Known Mappings	
UDP Port	8182	
TCP Port	8182	
IP Protocol	-	
IP Version	IP Version	
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	vmware-group	
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Category	other	
Sub Category	other	
P2P Technology	No	
Encrypted	No	
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Tunnel	No	

Underlying Protocols	-

VMWARE-VIEW

Name/CLI Keyword	vmware-view
Full Name	Vmware View
Description	VMware Views is a commercial desktop-virtualization product developed by VMware, Inc. VMware View provides remote desktop capabilities to users using VMware's virtualization technology. A client desktop operating system is run within a virtual environment on a server.
Reference	http://www.vmware.com/products/view/overview.html
Global ID	L7:476
ID	1426
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	vmware-group
Category	business-and-productivity-tools
Sub Category	remote-access-terminal
P2P Technology	No
Encrypted	Yes
Tunnel	No
Underlying Protocols	ssl,spdy

VMWARE-VMOTION

Name/CLI Keyword	vmware-vmotion	
Full Name	Vmware Vmotion	
Description	VMware vMotion is a feature of VMware cluster that allows the migration of operational guest virtual machines between similar but separate hardware hosts sharing the same storage. Each of these transitions is completely transparent to any users on the virtual machine at the time it is being migrated.	
Reference	http://www.vmware.com/products/vmotion/overview.html	
Global ID	L7:493	
ID	1429	
Known Mappings		
UDP Port	-	
TCP Port	-	
IP Protocol	-	
IP Version	IP Version	
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	vmware-group	
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Category	business-and-productivity-tools	
Sub Category	remote-access-terminal	
P2P Technology	No	
Encrypted	No	
Traffic-class	multimedia-streaming. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.	
Tunnel	No	
Underlying Protocols	-	
	ı	

VMWARE-VMOTION

VNAS

Name/CLI Keyword	vnas
Full Name	vnas
Description	Registered with IANA on port 577 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:577
ID	491
Known Mappings	
UDP Port	577
TCP Port	577
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VNC

Name/CLI Keyword	vnc
Full Name	Virtual Network Computing
Description	Virtual Network Computing (VNC) is a graphical desktop sharing system that uses the Remote Framebuffer (RFB) protocol to remotely control another computer. The VNC session is established through an installed application.
Reference	http://www.realvnc.com/
Global ID	L7:100
ID	100
Known Mappings	
UDP Port	5800,5900,5901
TCP Port	5800,5900,5901
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	vnc-group
Category	net-admin
Sub Category	remote-access-terminal
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

VNC-HTTP

Name/CLI Keyword	vnc-http
Full Name	VNC over HTTP
Description	Virtual Network Computing (VNC) is a graphical desktop sharing system that uses the Remote FrameBuffer protocol (RFB protocol) to remotely control another computer. It transmits the keyboard and mouse events from one computer to another. VNC is platform-independent "a VNC viewer on one operating system may connect to a VNC server on the same or any other operating system". VNC-HTTP establishes a VNC session from a Java-capable browser .The underlying protocol is HTTP.
Reference	http://www.realvnc.com/
Global ID	L7:485
ID	1414
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	vnc-group
Category	net-admin
Sub Category	remote-access-terminal
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	http

VPP

Name/CLI Keyword	vpp
Full Name	Virtual Presence Protocol
run Name	Virtual Fresence Frotocol
Description	The Virtual Presence Protocol (VPP) is used to enable the exchange of document based virtual presence information. Virtual presence information is the foundation for virtual neighborhood services which provide users with information about virtual neighbors, i.e. other users who are close within the virtual document space. VPP enables the creation of dynamic vicinities based on hypertext references. It is not meant to replace or supersede presence notification protocols, but it augments online presence with location information. The purpose of presence notification protocols is to tell whether another individual is online or arrives online, etc.
Reference	http://tools.ietf.org/id/draft-wolf-vpp-01.txt
Global ID	L4:677
ID	585
Known Mappings	
UDP Port	677
TCP Port	677
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	business-and-productivity-tools
Sub Category	voice-video-chat-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.

Tunnel	No
Underlying Protocols	_

VPPS-QUA

Name/CLI Keyword	vpps-qua
Full Name	VVPS-Qua
Description	Registered with IANA on port 672 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:672
ID	580
Known Mappings	
UDP Port	672
TCP Port	672
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	business-and-productivity-tools
Sub Category	database
P2P Technology	No
Encrypted	No
Traffic-class	transactional-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VPPS-VIA

Name/CLI Keyword	vpps-via
Full Name	VPPS-Via
Description	Registered with IANA on port 676 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:676
ID	584
Known Mappings	
UDP Port	676
TCP Port	676
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VRRP

Name/CLI Keyword	vrrp
Full Name	Virtual Router Redundancy Protocol
Description	Virtual Router Redundancy Protocol (VRRP) is a network protocol providing an automatic assignment of IP protocols to participating hosts. The protocol is designed to eliminate the single point of failure inherent in the static default routed environment. VRRP is IP protocol number 112.
Reference	http://tools.ietf.org/html/rfc5798
Global ID	L3:112
ID	866
Known Mappings	•
UDP Port	-
TCP Port	-
IP Protocol	112
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	layer3-over-ip
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	network-control. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VRRP

VSINET

Name/CLI Keyword	vsinet
Full Name	vsinet
Description	Registered with IANA on port 996 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:996
ID	675
Known Mappings	
UDP Port	996
TCP Port	996
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VSLMP

N/CLLVI	
Name/CLI Keyword	vslmp
Full Name	vslmp
Description	Registered with IANA on port 312 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml
Global ID	L4:312
ID	1152
Known Mappings	
UDP Port	312
TCP Port	312
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

VSLMP