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CABLEPORT-AX

Name/CLI Keyword	cablport-ax
Full Name	Cable Port A/X
Description	Registered with IANA on port 282 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:282
ID	1143
Known Mappings	
UDP Port	282
TCP Port	282
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	-

CAB-PROTOCOL

Name/CLI Keyword	cab-protocol
Full Name	CAB Protocol
Description	CAB Protocol provides a real estate developer and/or a facility manager with a suite of standardized methods for exchanging real-time data between building automation systems.
Reference	http://tech-env.com/cab.html
Global ID	L4:595
ID	509
Known Mappings	
UDP Port	595
TCP Port	595
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	-

CADLOCK

Name/CLI Keyword	cadlock
Full Name	CadLock
Description	Cadlock is used to access AutoCad drawings protected by CadVault, a CadLock Incorporated product for digital rights management of graphical and non-graphical elements within AutoCAD drawing files.
Reference	http://www.cadlock.com/
Global ID	L4:770
ID	640
Known Mappings	
UDP Port	770
TCP Port	770
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	-

CAILIC

Name/CLI Keyword	cailic
Full Name	cailic
Description	Computer Associates Intl License Server
Reference	-
Global ID	L4:216
ID	1113
Known Mappings	
UDP Port	216
TCP Port	216
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	license-manager
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	-

CALIFORNIA-GOV

Name/CLI Keyword	california-gov
Full Name	California.gov
Description	California.gov - California government official website.
Reference	http://ca.gov
Global ID	L7:733
ID	1663
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CALL-OF-DUTY

Name/CLI Keyword	call-of-duty
Full Name	Call of Duty
Description	Call of Duty is a first-person and third-person shooter video game series franchise. The series began on the PC, and later expanded to consoles and handhelds. The Call of Duty games are published and owned by Activision. Users can play together online.
Reference	http://www.callofduty.com/
Global ID	L4:20500
ID	1377
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

CAPITAL-ONE

Name/CLI Keyword	capital-one
Full Name	Capital One
Description	Capital One - U.S. based bank holding company.
Reference	http://capitalone.com
Global ID	L7:690
ID	1620
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CAPWAP-CONTROL

Name/CLI Keyword	capwap-control
Full Name	Control And Provisioning of Wireless Access Points Control Protocol
Description	Control And Provisioning of Wireless Access Points (CAPWAP) is a protocol used for Access Controllers (AC) to manage and control Wireless Termination Points (WTPs). CAPWAP is designed to centralize WLANs. CAPWAP control represents the control traffic passed from the WTP to AC or vice versa.
Reference	http://tools.ietf.org/html/rfc5415
Global ID	L4:5246
ID	1221
Known Mappings	
UDP Port	5246
TCP Port	
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	capwap-group
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	net-admin
Sub Category	control-and-signaling
P2P Technology	No
Encrypted	Yes
Traffic-class	network-control. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	Yes
Underlying Protocols	-

CAPWAP-DATA

Name/CLI Keyword	capwap-data
Full Name	Control And Provisioning of Wireless Access Points Data Protocol
Description	Control And Provisioning of Wireless Access Points (CAPWAP) is a protocol used for Access Controllers (AC) to manage and control Wireless Termination Points (WTPs). CAPWAP is designed to centralize WLANs. CAPWAP data represents the data traffic passed from the WTP to AC or vice versa.
Reference	http://tools.ietf.org/html/rfc5415
Global ID	L4:5247
ID	1325
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	capwap-group
Business Relevance	default
Category	layer3-over-ip
Sub Category	tunneling-protocols
P2P Technology	No
Encrypted	Yes
Traffic-class	bulk-data
Tunnel	Yes
Underlying Protocols	capwap-control

CASSANDRA

Name/CLI Keyword	cassandra
Full Name	Cassandra
Description	Apache Cassandra is an open source distributed database management system designed to handle large amounts of data across many commodity servers, providing high availability with no single point of failure.
Reference	https://www.cassandra-db.org/
Global ID	L4:27018
ID	1768
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant.
Category	database
Sub Category	enterprise-transactional-apps
P2P Technology	No
Encrypted	No
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	-

CBS

Name/CLI Keyword	cbs
Full Name	CBS
Description	CBS - CBS news website.
Reference	http://cbs.com
Global ID	L7:755
ID	1685
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CBS-SPORTS

Name/CLI Keyword	cbs-sports
Full Name	CBS Sports
Description	CBS Sports - Sports news website.
Reference	http://cbssports.com
Global ID	L7:749
ID	1679
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CBT

Name/CLI Keyword	cbt
Full Name	Core-Based Trees
Description	The Core-Based Trees protocol (CBT) is designed to build and maintain a shared multicast distribution tree that spans only those networks and links leading to interested receivers. CBT builds a shared multicast distribution tree per group, and is suited for inter- and intra-domain multicast routing. CBT may use a separate multicast routing table, or it may use that of an underlying unicast routing table, to establish paths between senders and receivers.
Reference	http://www.ietf.org/rfc/rfc2189.txt
Global ID	L3:7
ID	762
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	7
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	-

CDC

Name/CLI Keyword	cde
Full Name	Certificate Distribution Center
Description	Registered with IANA on port 223 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:223
ID	1120
Known Mappings	
UDP Port	223
TCP Port	223
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	authentication-services
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	-

CDDBP-ALT

Name/CLI Keyword	cddbp-alt
Full Name	Compact Disc DataBase Protocol
Description	Compact Disc Database (CDDB) is a database for software applications to look up audio CD (compact disc) information over the Internet. This is performed by a client which calculates a (nearly) unique disc ID and then queries the database. As a result, the client is able to display the artist name, CD title, track list and some additional information.
Reference	http://ftp.freedb.org/pub/freedb/latest/CDDBPROTO
Global ID	L4:8880
ID	1378
Known Mappings	
UDP Port	8880
TCP Port	8880
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	-

CFDPTKT

Name/CLI Keyword	cfdpkt
Full Name	Coherent File Distribution Protocol
Description	The Coherent File Distribution Protocol (CFDP) has been designed to speed up one-to-many file transfer operations that exhibit traffic coherence on media with broadcast capability. Examples of such coherent file transfers are identical diskless workstations booting simultaneously, software upgrades being distributed to more than one machines at a site, a certain "object" (bitmap, graph, plain text, etc.) that is being discussed in a real-time electronic conference or class being sent to all participants, and so on. A CFDP client that wants to receive a file first contacts a server to acquire a "ticket" for the file in question. This server could be a suitably modified BOOTP server, the equivalent of the tftpd daemon, etc. The server responds with a 32-bit ticket that will be used in the actual file transfers.
Reference	http://tools.ietf.org/html/rfc1235
Global ID	L4:120
ID	989
Known Mappings	
UDP Port	120
TCP Port	120
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	-

CFTP

Name/CLI Keyword	cftp
Full Name	cFTP
Description	Clients-Oriented File Transfer Protocol (cFTP) is a client-oriented PHP-based file transfer protocol that allows the user to create a repository to send/receive files with multiple clients. The user can create multiple clients accounts with a very easy to use front end, and upload an unlimited number of files under each account, with the ability to add a title and description to each one.
Reference	http://blog.dreamcss.com/dev-tools/cftp-clients-oriented-file-transfer-protocol-ftp/
Global ID	L3:62
ID	816
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	62
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	-

CHAOS

Name/CLI Keyword	chaos
Full Name	CHAOSNet
Description	CHAOSNet is one of the earliest local area network hardware implementations. The Chaosnet protocol implementation was over CATV coaxial cable modeled on the early Xerox PARC 3 megabit/second Ethernet, over ARPANET, and over Transmission Control Protocol (TCP).
Reference	http://en.wikipedia.org/wiki/CHAOSNet
Global ID	L3:16
ID	771
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	16
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	-

CHARGEN

Name/CLI Keyword	chargen
Full Name	Character Generator
Description	The Character Generator Protocol (CHARGEN) is a service of the Internet Protocol Suite. It is intended for testing, debugging, and measurement purposes.
Reference	http://www.ietf.org/rfc/rfc864.txt
Global ID	L4:19
ID	104
Known Mappings	
UDP Port	19
TCP Port	19
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	-

CHASE-BANK

Name/CLI Keyword	chase-bank
Full Name	Chase
Description	Chase - Consumer and commercial banking company.
Reference	http://chase.com
Global ID	L7:635
ID	1564
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CHECKPOINT-CPMI

Name/CLI Keyword	checkpoint-cpmi
Full Name	Checkpoint CPMI
Description	Check Point Management Interface (CPMI) is a proprietary protocol of Check Point Software Technologies. CPMI provides security services for their VPN-1 virtual private network/firewall software. The protocol contributes to Check Point Software's Open Platform for Security (OPSEC), which is a framework for network security. Typically CPMI uses TCP port 18190 as default.
Reference	http://read.pudn.com/downloads142/doc/614417/CPMI.pdf
Global ID	L4:18190
ID	1332
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	layer3-over-ip
Sub Category	tunneling-protocols
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data
Tunnel	No
Underlying Protocols	tcp,udp

CHSHELL

Name/CLI Keyword	chshell
Full Name	Chshell
Description	Registered with IANA on port 562 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:562
ID	477
Known Mappings	
UDP Port	562
TCP Port	562
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	remote-access-terminal
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	-

CIFS

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

CIMPLEX

Name/CLI Keyword	cimplex
Full Name	CIMPLEX
Description	Registered with IANA on port 673 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:673
ID	581
Known Mappings	
UDP Port	673
TCP Port	673
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	-

CIRCUIT

Name/CLI Keyword	circuit
Full Name	Circuit
Description	Circuit is a unified communications platform formerly known as Project Ansible, a single common platform for all aspects of business communications, from voice and video to messaging, screen sharing, and file sharing. Circuit was released by Unify corporation. Circuit is available on Chrome, Firefox, Windows, Mac, Linux, iOS, and Android.
Reference	https://www.circuit.com
Global ID	L7:1266
ID	1266
IP Version	
IPv4 Support	true
IPv6 Support	true
Application Group	other
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	true
Encrypted	true
Traffic-class	multimedia-conferencing
Tunnel	false
Underlying Protocols	dns,ssl,http

CIRCUIT-AUDIO

Name/CLI Keyword	circuit-audio
Full Name	Circuit Audio
Description	Audio portion of Circuit video chat or voice call.
Reference	https://www.circuit.com
Global ID	L7:1269
ID	1269
IP Version	
IPv4 Support	true
IPv6 Support	true
Application Group	other
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	true
Encrypted	true
Traffic-class	multimedia-conferencing
Tunnel	false
Underlying Protocols	circuit-media

CIRCUIT-MEDIA

Name/CLI Keyword	circuit-media
Full Name	Circuit Media
Description	Video or audio portion of Circuit call.
Reference	https://www.circuit.com
Global ID	L7:1267
ID	1267
IP Version	
IPv4 Support	true
IPv6 Support	true
Application Group	other
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	true
Encrypted	true
Traffic-class	multimedia-conferencing
Tunnel	false
Underlying Protocols	stun-nat,ssl,dns,rtp,http

CIRCUIT-VIDEO

Name/CLI Keyword	circuit-video
Full Name	Circuit Video
Description	Audio portion of Circuit video chat or voice call.
Reference	https://www.circuit.com
Global ID	L7:1268
ID	1268
IP Version	
IPv4 Support	true
IPv6 Support	true
Application Group	other
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	true
Encrypted	true
Traffic-class	multimedia-conferencing
Tunnel	false
Underlying Protocols	circuit-media

CISCO-CMX

Name/CLI Keyword	cisco-cmx
Full Name	Cisco CMX
Description	Cisco Connected Mobile Experiences (CMX) family of products leverages open-architecture principles, intent-driven workflows, and contextual relevance at the core of Cisco Digital Network Architecture (Cisco DNA).
Reference	https://www.cisco.com/c/en/us/solutions/enterprise-networks/connected-mobile-experiences/index.html
Global ID	L7:1178
ID	1178
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
IP Version	
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	No
Encrypted	Yes
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	ssl,dns

CISCO-COLLAB-AUDIO

Name/CLI Keyword	cisco-collab-audio
Full Name	Cisco Collaboration Audio
Description	Cisco Collaboration Voice by various Cisco Unified Communication clients.
Reference	http://ciscopark.com
Global ID	L7:815
ID	1759
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	webex-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	voip-telephony
Tunnel	No
Underlying Protocols	-

CISCO-COLLAB-CONTROL

Name/CLI Keyword	cisco-collab-control
Full Name	Cisco Collaboration Control
Description	Cisco Collaboration Voice by various Cisco unified communication clients.
Reference	http://ciscopark.com
Global ID	L7:1764
ID	1764
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-phone-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	control-and-signaling
P2P Technology	No
Encrypted	No
Traffic-class	signaling
Tunnel	No
Underlying Protocols	-

CISCO-COLLABORATION

Name/CLI Keyword	cisco-collaboration
Full Name	Cisco Collaboration Media
Description	Cisco Collaboration Media - Voice, video, and desktop sharing by various Cisco Unified Communications clients.
Reference	http://ciscopark.com
Global ID	L7:811
ID	1740
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	webex-group
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	No
Encrypted	Yes
Traffic-class	multimedia-conferencing. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,ssl,stun-nat

CISCO-COLLAB-VIDEO

Name/CLI Keyword	cisco-collab-video
Full Name	Cisco Collaboration Video
Description	Cisco Collaboration Video by various Cisco Unified Communication clients..
Reference	http://ciscopark.com
Global ID	L7:1762
ID	1762
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	webex-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	No
Encrypted	Yes
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	-

CISCO-CONTROLLER

Name/CLI Keyword	cisco-controller
Full Name	Cisco Controller
Description	Cisco network controller device and SDN solutions.
Reference	http://www.cisco.com/c/en/us/solutions/software-defined-networking/overview.html
Global ID	L7:1122
ID	1122
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	ops-admin-mgmt
Tunnel	No
Underlying Protocols	-

CISCO-CTA

Name/CLI Keyword	cisco-cta
Full Name	Cisco Cognitive Threat Analytics
Description	Cisco Cognitive Threat Analytics pinpoints attacks before they can extract sensitive data. It analyzes web traffic, endpoint data from Cisco AMP for Endpoints, and network data from Cisco Stealthwatch Enterprise. It then uses machine learning to identify malicious activity.
Reference	https://cognitive.cisco.com/
Global ID	L7:395
ID	395
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	internet-security
Sub Category	network-management
P2P Technology	No
Encrypted	No
Traffic-class	ops-admin-mgmt
Tunnel	No
Underlying Protocols	http,dns,ssl

CISCO-FNA

Name/CLI Keyword	cisco-fna
Full Name	Cisco FNATIVE
Description	Cisco FNATIVE, Registered with IANA on port 130 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:130
ID	999
Known Mappings	
UDP Port	130
TCP Port	130
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	network-protocol
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

CISCO-IP-CAMERA

Name/CLI Keyword	cisco-ip-camera
Full Name	Cisco IP Camera
Description	The Cisco Video Surveillance Solution relies on an IP network infrastructure to link all components. The designs of a highly available hierarchical network have been proven and tested for many years and allow applications to converge on an intelligent and resilient infrastructure.
Reference	http://www.cisco.com/en/US/products/ps6712/index.html
Global ID	L7:456
ID	1315
Known Mappings	
UDP Port	-
TCP Port	554,8554
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	voice-and-video
Sub Category	streaming
P2P Technology	No
Encrypted	No
Traffic-class	broadcast-video. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	rtsp

CISCO-IP-SLA

Name/CLI Keyword	cisco-ip-sla
Full Name	Cisco IP SLA
Description	IP SLA (Internet Protocol Service Level Agreement) is an active computer network measurement technology.
Reference	https://en.wikipedia.org/wiki/Service_Assurance_Agent
Global ID	L7:1076
ID	1076
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	-

CISCO-JABBER-AUDIO

Name/CLI Keyword	cisco-jabber-audio
Full Name	Cisco Jabber Audio
Description	Cisco Jabber is a unified communications client application that provides presence, instant messaging (IM), voice, and video calling capabilities on many platforms. This protocol classifies the audio calls part of Cisco Jabber.
Reference	http://www.cisco.com/web/products/voice/jabber.html
Global ID	L7:558
ID	1494
Known Mappings	
UDP Port	143,220, 5060
TCP Port	143,220,5060
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-jabber-group
Category	voice-and-video
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Sub Category	voice-video-chat-collaboration
P2P Technology	No
Encrypted	Yes
Traffic-class	voip-telephony. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	imap,rtp,sip,cisco-jabber-control

CISCO-JABBER-CONTROL

Name/CLI Keyword	cisco-jabber-control
Full Name	Cisco Jabber Control
Description	Cisco Jabber is a unified communications client application that provides presence, instant messaging (IM), voice, and video calling capabilities on many platforms. This protocol classifies the control and signaling part of Cisco Jabber.
Reference	http://www.cisco.com/web/products/voice/jabber.html
Global ID	L7:556
ID	1498
Known Mappings	
UDP Port	53,5060,5353
TCP Port	53,80,443,5060,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-jabber-group
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	voice-and-video
Sub Category	control-and-signaling
P2P Technology	No
Encrypted	Yes
Traffic-class	signaling. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	rtcp,sip,ssl,http,dns,quic

CISCO-JABBER-IM

Name/CLI Keyword	cisco-jabber-im
Full Name	Cisco Jabber IM
Description	Cisco Jabber is a unified communications client application that provides presence, instant messaging (IM), voice, and video calling capabilities on many platforms. This protocol classifies the Text Messaging part of Cisco Jabber.
Reference	http://www.cisco.com/web/products/voice/jabber.html
Global ID	L7:557
ID	1493
Known Mappings	
UDP Port	53,5222,5353
TCP Port	53,80,443,5222,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-jabber-group
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	instant-messaging
Sub Category	other
P2P Technology	No
Encrypted	Yes
Traffic-class	transactional-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	ssl,xmpp-client,http,dns,quic

CISCO-JABBER-VIDEO

Name/CLI Keyword	cisco-jabber-video
Full Name	Cisco Jabber Video
Description	Cisco Jabber is a unified communications client application that provides presence, instant messaging (IM), voice, and video calling capabilities on many platforms. This protocol classifies the video calls part of Cisco Jabber.
Reference	http://www.cisco.com/web/products/voice/jabber.html
Global ID	L7:561
ID	1495
Known Mappings	
UDP Port	5060
TCP Port	5060
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-jabber-group
Business Relevance	business-relevant. 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	rtp,sip,cisco-jabber-control

CISCO-MEDIA-AUDIO

Name/CLI Keyword	cisco-media-audio
Full Name	Cisco Media Audio
Description	Cisco-media is used mainly in corporations and can be used on or off site.
Reference	-
Global ID	L7:1746
ID	1746
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-phone-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	voip-telephony
Tunnel	No
Underlying Protocols	rtp-audio,cisco-jabber-control

CISCO-MEDIA-VIDEO

Name/CLI Keyword	cisco-media-video
Full Name	Cisco Media Video
Description	Cisco-media is used mainly in corporations and can be used on or off site.
Reference	-
Global ID	L7:1747
ID	1747
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-phone-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	voip-telephony
Tunnel	No
Underlying Protocols	rtp-video

CISCO-MERAKI

Name/CLI Keyword	cisco-meraki
Full Name	Cisco Meraki
Description	Cisco Meraki is a cloud managed solution that includes wireless, switching, security, EMM, communications, and security cameras, all centrally managed from the web.
Reference	https://meraki.cisco.com/
Global ID	L7:1243
ID	1243
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	enterprise-cloud-services
P2P Technology	No
Encrypted	Yes
Traffic-class	network-control
Tunnel	No
Underlying Protocols	http,dns,ssl

CISCO-NAC

Name/CLI Keyword	cisco-nac
Full Name	Cisco NAC
Description	Cisco Network Admission Control (NAC) is a system that provides integrated network security solutions. It offers authentication and authorization of wired, wireless, and VPN users and devices (access control), end-point security policies, simple guest access control, audit and information logging of network activity. Typically NAC uses UDP ports 8905 and 8906.
Reference	http://www.cisco.com/go/nac
Global ID	L4:8905
ID	1334
Known Mappings	
UDP Port	8905,8906
TCP Port	
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	internet-privacy
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	-

CISCO-NMSP

Name/CLI Keyword	cisco-nmsp
Full Name	Cisco NMSP
Description	Cisco Network Mobility Services Protocol (NMSP) manages communication between the mobility service engine and the wireless controller. This includes transport of telemetry, emergency, and RSSI values between the mobility service and the controller.
Reference	https://mrmcciew.com/2014/09/25/what-is-nmsp/
Global ID	L7:1177
ID	1177
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	business-and-productivity-tools
Sub Category	network-management
P2P Technology	No
Encrypted	Yes
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	ssl-local-net,ssl

CISCO-PHONE

Name/CLI Keyword	cisco-phone
Full Name	Cisco Phone
Description	Cisco-ip-phone is a VoIP telephone used mainly in corporations and can be used on or off site.
Reference	http://www.cisco.com/en/US/products/voice/vps6788/phones/ps379/ps1854/product_data_sheet09186a0080884.html
Global ID	L7:81
ID	81
Known Mappings	
UDP Port	5060
TCP Port	2000,2001,2002,5060
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-phone-group
Business Relevance	business-relevant. 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.
Tunnel	No
Underlying Protocols	ssl,stun-nat,sip,skinny

CISCO-PHONE-AUDIO

Name/CLI Keyword	cisco-phone-audio
Full Name	Cisco Phone Audio
Description	Cisco IP Phones and PC-based Unified Communicators. Cisco-ip-phone is a VoIP telephone used mainly in corporations and can be used on or off site. Cisco Phone Audio is the audio part of Cisco-Phone calls when the signaling is over SIP and the media is over RTP.
Reference	http://www.cisco.com/en/US/prod/collateral/voicesw/ps6788/phones/ps379/ps1854/product_data_sheet09186a008008884a.html
Global ID	L7:612
ID	1551
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-phone-group
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	Voice and Video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	voip-telephony. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	skinny,rtp,sip,cisco-phone

CISCO-PHONE-CONTROL

Name/CLI Keyword	cisco-phone-control
Full Name	Cisco Phone Control
Description	Control flow of Cisco-IP-phone.
Reference	http://www.cisco.com/en/US/products/voice/vps6788/phones/ps379/ps1854/product_data_sheet09186a0080884.html
Global ID	L7:1763
ID	1763
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-phone-group
Business Relevance	business-relevant.
Category	voice-and-video
Sub Category	control-and-signaling
P2P Technology	No
Encrypted	No
Traffic-class	signaling
Tunnel	No
Underlying Protocols	skinny,rtp,sip

CISCO-PHONE-MEDIA

Name/CLI Keyword	cisco-phone-media
Full Name	Cisco Phone Media
Description	Cisco-media is used mainly in corporations and can be used on- or off-site.
Reference	
Global ID	L7:1745
ID	1745
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-phone-group
Business Relevance	business-relevant.
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	http,ssl,dns

CISCO-PHONE-VIDEO

Name/CLI Keyword	cisco-phone-video
Full Name	Cisco Phone Video
Description	Cisco IP Phones and PC-based Unified Communicators. Cisco-ip-phone is a VoIP telephone used mainly in corporations and can be used on or off site. Cisco Phone Video is the video part of Cisco-Phone calls when the signaling is over SIP and the media is over RTP.
Reference	http://www.cisco.com/en/US/prod/collateral/voicesw/ps6788/phones/ps379/ps1854/product_data_sheet09186a008008884a.html
Global ID	L7:613
ID	1552
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-phone-group
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-conferencing.
Tunnel	No
Underlying Protocols	skinnny,rtp,sip,cisco-phone,cisco-phone-audio

CISCO-RTMT

Name/CLI Keyword	cisco-rtmt
Full Name	Cisco RTMT
Description	Cisco Unified Real-Time Monitoring Tool
Reference	http://www.cisco.com/c/en/us/products/telecommunications/mgmt/rtmt/index.html
Global ID	L7:1060
ID	1060
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-phone-group
Business Relevance	business-relevant
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Traffic-class	ops-admin-mgmt
Tunnel	No
Underlying Protocols	-

CISCO-SD-AVC

Name/CLI Keyword	cisco-sd-avc
Full Name	Cisco software-defined AVC
Description	Cisco software-defined AVC (SD-AVC) is a network-level component of Cisco AVC that provides services to participating devices in a network.
Reference	https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/avc/sd-avc/m/1-0/sd-avc-m-1-0.html
Global ID	L7:1146
ID	1146
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	net-admin
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	ops-admin-mgmt
Tunnel	No
Underlying Protocols	-

CISCO-SDWAN-CONTROL

Name/CLI Keyword	cisco-sdwan-control
Full Name	Cisco SD-WAN Control
Description	Cisco Software-defined WAN, formerly Viptela SDWAN, control protocols.
Reference	https://www.cisco.com/c/en/us/solutions/enterprise-networks/sd-wan/index.html
Global ID	L7:1261
ID	1261
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	business-and-productivity-tools
Sub Category	network-management
P2P Technology	false
Encrypted	true
Traffic-class	network-control
Tunnel	false
Underlying Protocols	dtls

CISCO-SDWAN-IPSEC

Name/CLI Keyword	cisco-sdwan-ipsec
Full Name	Cisco SD-WAN IPsec
Description	Cisco Software-defined WAN, formerly Viptela SDWAN, IPsec Protocols.
Reference	https://www.cisco.com/c/en/us/solutions/enterprise-networks/sd-wan/index.html
Global ID	L7:1262
ID	1262
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	business-and-productivity-tools
Sub Category	tunneling-protocols
P2P Technology	false
Encrypted	true
Traffic-class	bulk-data
Tunnel	true
Underlying Protocols	dtls

CISCO-SMART-PROBE

Name/CLI Keyword	cisco-smart-probe
Full Name	Cisco Smart Probe
Description	Cisco Smart Probes help collect performance metrics when there is no actual user traffic.
Reference	http://docwiki.cisco.com/wiki/PfRv3:Technology_Overview
Global ID	L7:1207
ID	1207
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	collaboration-apps
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	No
Encrypted	No
Traffic-class	voip-telephony
Tunnel	No
Underlying Protocols	-

CISCO-SPARK

Table 1: Protocol History

Release	Modification
Protocol Pack 63.0.0	This protocol was deprecated.
Name/CLI Keyword	cisco-spark
Full Name	Cisco Spark
Description	Cisco Spark - Unified communications client and SaaS with mobile team communication: group chat, private chat, video calls with screen sharing and file sharing.
Reference	http://ciscopark.com
Global ID	L7:809
ID	1741
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	webex-group
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	No
Encrypted	Yes
Traffic-class	multimedia-conferencing. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,ssl,dns,quic

CISCO-SPARK-AUDIO

Table 2: Protocol History

Release	Modification
Protocol Pack 63.0.0	This protocol was deprecated.
Name/CLI Keyword	cisco-spark-audio
Full Name	Cisco Spark Audio
Description	Cisco Spark Audio - Audio of Unified Communications client and SaaS with mobile team communication: group chat, private chat, video calls, with screen sharing and file sharing.
Reference	http://ciscopark.com
Global ID	L7:1050
ID	1050
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	No
Encrypted	No
Traffic-class	voip-telephony
Tunnel	No
Underlying Protocols	rtp-audio

CISCO-SPARK-MEDIA

Table 3: Protocol History

Release	Modification
Protocol Pack 63.0.0	This protocol was deprecated.
Name/CLI Keyword	cisco-spark-media
Full Name	Cisco Spark Media
Description	Cisco Spark Media - Media of Unified Communications client and SaaS with mobile team communication: group chat, private chat, video calls, with screen sharing and file sharing.
Reference	http://ciscopark.com
Global ID	L7:1051
ID	1051
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	-

CISCO-SPARK-VIDEO

Table 4: Protocol History

Release	Modification
Protocol Pack 63.0.0	This protocol was deprecated.
Name/CLI Keyword	cisco-spark-video
Full Name	Cisco Spark Video
Description	Cisco Spark Video - Video of Unified Communications client and SaaS with mobile team communication: group chat, private chat, video calls with screen sharing and file sharing.
Reference	http://ciscospark.com
Global ID	L7:1048
ID	1048
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	rtp-video

CISCO-STEALTHWATCH

Name/CLI Keyword	cisco-stealthwatch
Full Name	Cisco Stealthwatch
Description	Cisco Stealthwatch provides continuous real-time monitoring and pervasive views into network traffic.
Reference	https://www.cisco.com/c/en/us/products/security/stealthwatch/index.html
Global ID	L7:340
ID	340
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	internet-security
Sub Category	network-management
P2P Technology	No
Encrypted	No
Traffic-class	ops-admin-mgmt
Tunnel	No
Underlying Protocols	http,dns,ssl

CISCO-SYS

Name/CLI Keyword	cisco-sys
Full Name	Cisco SYSMANT
Description	Cisco SYSMANT, Registered with IANA on port 132 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:132
ID	1161
Known Mappings	
UDP Port	132
TCP Port	132
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-protocol
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	-

CISCO-TDP

Name/CLI Keyword	cisco-tdp
Full Name	Tag Distribution Protocol
Description	Tag Distribution Protocol (TDP) is a two party protocol that runs over a connection oriented transport layer with guaranteed sequential delivery. Tag Switching Routers use TDP to communicate tag binding information to their peers. TDP supports multiple network layer protocols including but not limited to IPv4, IPv6, IPX and AppleTalk.
Reference	http://tools.ietf.org/id/draft-doolan-tdp-spec-00
Global ID	L4:711
ID	614
Known Mappings	
UDP Port	711
TCP Port	711
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	routing-protocol
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	-

CISCO THOUSANDEYES

Table 5: Protocol History

Release	Modification
Protocol Pack 67.0.0	This protocol was introduced.
Name/CLI Keyword	cisco-thousandeyes
Full Name	Cisco ThousandEyes
Description	Cisco ThousandEyes monitors network infrastructure, troubleshoots application delivery and maps internet performance, all from a SaaS-based platform.
Reference	https://www.thousandeyes.com/
Global ID	L7:1298
ID	1298
IP Version	
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	bulk-data
Tunnel	False
Underlying Protocols	http,ssl,dns

CISCO-TNA

Name/CLI Keyword	cisco-tna
Full Name	Cisco TNATIVE
Description	Cisco TNATIVE, registered with IANA on port 131 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:131
ID	1160
Known Mappings	
UDP Port	131
TCP Port	131
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-protocol
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	-

CISCO-TV

Name/CLI Keyword	cisco-tv
Full Name	Cisco TV
Description	Cisco corporate TV, with interactive web streaming, and live studio shows.
Reference	http://ciscotv.cisco.com
Global ID	L7:1176
ID	1176
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-video-broadcast
P2P Technology	No
Encrypted	No
Traffic-class	broadcast-video
Tunnel	No
Underlying Protocols	http,ssl,dns

CISCO-UMBRELLA

Name/CLI Keyword	cisco-umbrella
Full Name	Cisco Umbrella
Description	Cisco Umbrella is a security tool that provides DNS encryption, and blocks malware botnets and phishing.
Reference	https://umbrella.cisco.com
Global ID	L7:1211
ID	1211
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	internet-security
Sub Category	enterprise-cloud-data-storage
P2P Technology	No
Encrypted	Yes
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	http,dns,ssl

CITI-BANK

Name/CLI Keyword	citi-bank
Full Name	Citi
Description	Citi - Financial services company.
Reference	http://citibank.com
Global ID	L7:706
ID	1636
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CITRIX

Name/CLI Keyword	citrix
Full Name	Citrix
Description	Citrix is an application that mediates users remotely to their corporate applications. ICA: Independed Computing Architecture is a designated protocol for application server system; it is used for transferring data between clients and servers.CGP: CGP is a tunneling protocol, the latest addition to the family of Citrix protocol.As of today it encapsulates ICA protocol but will be extended to other Citrix protocol such as RDP, HTTP/HTTPS. IMA: used for server-server communication. Server-Browser: Used mainly a control connection which has Published Application Name and triggers an ICA connection.
Reference	http://www.citrix.com/site/resources/dynamic/additional/ICA_Acceleration_0709a.pdf
Global ID	L7:56
ID	56
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,1494,2598,5353
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	remote-access-terminal
P2P Technology	No
Encrypted	Yes
Traffic-class	multimedia-streaming. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,dns,quic

CITRIX-AUDIO

Name/CLI Keyword	citrix-audio
Full Name	Citrix Audio Traffic
Description	Citrix-Audio refers to all audio traffic in Citrix multistream configuration.
Reference	http://www.citrix.com/site/resources/dynamic/additional/ICA_Acceleration_0709a.pdf
Global ID	L7:609
ID	1548
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	desktop-virtualization,
P2P Technology	No
Encrypted	Yes
Traffic-class	voip-telephony. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	citrix

CITRIX-STATIC

Name/CLI Keyword	citrix-static
Full Name	Citrix Static
Description	Citrix is an application that mediates users remotely to their corporate applications. ICA: Independed Computing Architecture is a designated protocol for application server system; it is used for transferring data between clients and servers.CGP: CGP is a tunneling protocol, the latest addition to the family of Citrix protocol.As of today it encapsulates ICA protocol but will be extended to other Citrix protocol such as RDP, HTTP/HTTPS. IMA: used for server-server communication. Server-Browser: Used mainly a control connection which has Published Application Name and triggers an ICA connection
Reference	http://www.citrix.com/site/resources/dynamic/additional/ICA_Acceleration_0709a.pdf
Global ID	L4:1604
ID	1433
Known Mappings	
UDP Port	1604,2512,2513
TCP Port	1494,1604,2512,2513,2598
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	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	-

CLEARCASE

Name/CLI Keyword	clearcase
Full Name	Rational ClearCase
Description	Rational ClearCase is a software configuration management system that provides version control, workspace management, parallel development support and build auditing.
Reference	http://www-01.ibm.com/software/awdtools/clearcase/
Global ID	L4:371
ID	91
Known Mappings	
UDP Port	111,371,2049
TCP Port	111,371,2049
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	sunrpc

CLICKBANK

Name/CLI Keyword	clickbank
Full Name	ClickBank
Description	ClickBank - Online marketplace for Digital products.
Reference	http://clickbank.com
Global ID	L7:642
ID	1571
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CLOANTO-NET-1

Name/CLI Keyword	cloanto-net-1
Full Name	Cloanto Net 1
Description	Cloanto is a service developed by the Cloanto Corporation for use in the company's software components for electronic marketing, publishing, commerce and internationalization.
Reference	http://www.cloanto.com/
Global ID	L4:356
ID	272
Known Mappings	
UDP Port	356
TCP Port	356
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	license-manager
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	-

CLOUDFLARE-WARP

Name/CLI Keyword	cloudflare-warp
Full Name	Cloudflare_WARP
Protocol Packs	Protocol Pack 61.0.0 and later
Description	Cloudflare WARP client allows individuals and organizations to have a faster, more secure, and more private experience online.
Reference	https://developers.cloudflare.com/warp-client/
Global ID	L7:1280
ID	1280
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	anonymizers
Sub Category	tunneling-protocols
P2P Technology	Yes
Encrypted	Yes
Traffic-class	bulk-data
Tunnel	Yes
Underlying Protocols	-

CMIP-AGENT

Name/CLI Keyword	cmip-agent
Full Name	CMIP/TCP Agent
Description	The Common Management Information Protocol (CMIP) is the OSI specified network management protocol. Defined in ITU-T Recommendation X.711, ISO/IEC International Standard 9596-1. It provides an implementation for the services defined by the Common Management Information Service (CMIS) specified in ITU-T Recommendation X.710, ISO/IEC International Standard 9595, allowing communication between network management applications and management agents. CMIS/CMIP is the network management protocol specified by the ISO/OSI Network management model and is further defined by the ITU-T in the X.700 series of recommendations.
Reference	http://en.wikipedia.org/wiki/Common_Management_Information_Protocol
Global ID	L4:164
ID	1009
Known Mappings	
UDP Port	164
TCP Port	164
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	-

CMIP-MAN

Name/CLI Keyword	cmip-man
Full Name	CMIP/TCP Manager
Description	The Common Management Information Protocol (CMIP) is the OSI specified network management protocol. Defined in ITU-T Recommendation X.711, ISO/IEC International Standard 9596-1. It provides an implementation for the services defined by the Common Management Information Service (CMIS) specified in ITU-T Recommendation X.710, ISO/IEC International Standard 9595, allowing communication between network management applications and management agents. CMIS/CMIP is the network management protocol specified by the ISO/OSI Network management model and is further defined by the ITU-T in the X.700 series of recommendations.
Reference	http://en.wikipedia.org/wiki/Common_Management_Information_Protocol
Global ID	L4:163
ID	1008
Known Mappings	
UDP Port	163
TCP Port	163
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	-

CNBC

Name/CLI Keyword	cnbc
Full Name	CNBC
Description	CNBC - Official website of CNBC channel for Business and Financial market news.
Reference	http://cnbc.com
Global ID	L7:756
ID	1686
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CNET

Name/CLI Keyword	cnet
Full Name	CNET
Description	CNET - Tech and gadget related news, reviews, and shopping.
Reference	http://cnet.com
Global ID	L7:645
ID	1574
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CNN

Name/CLI Keyword	cnn
Full Name	CNN
Description	Cable News Network (CNN) is an American basic cable and satellite television news channel.
Reference	http://www.cnn.com/
Global ID	L7:1167
ID	1167
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	http,ssl,dns

COAP

Name/CLI Keyword	coap
Full Name	Constrained Application Protocol
Description	The Constrained Application Protocol (CoAP) is a specialized web transfer protocol for use with constrained nodes and constrained (for example, low-power, lossy) networks.
Reference	http://coap.technology/
Global ID	L7:1239
ID	1239
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data
Tunnel	Yes
Underlying Protocols	-

COAUTHOR

Name/CLI Keyword	coauthor
Full Name	Oracle coauthor
Description	Registered with IANA on port 1529 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:1529
ID	693
Known Mappings	
UDP Port	1529
TCP Port	1529
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	sqlsvr-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	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	-

CODAAUTH2

Name/CLI Keyword	codaauth2
Full Name	Coda authentication server
Description	Coda Authentication Server represents the authentication procedure, as part of Coda, a distributed file system.
Reference	http://www.coda.cs.cmu.edu/
Global ID	L4:370
ID	286
Known Mappings	
UDP Port	370
TCP Port	370
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	authentication-services
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	-

CODE42-SERVICES

Table 6: Protocol History

Release	Modification
Protocol Pack 67.0.0	This protocol was introduced.
Name/CLI Keyword	code42-services
Full Name	Code42-Services
Description	Code42 is a software company that specializes in data loss protection, endpoint backup, and insider threat detection solutions, providing organizations with tools to protect and secure their data, regardless of whether it is stored on endpoint devices or in the cloud.
Reference	https://www.code42.com
Global ID	L7:1301
ID	1301
IP Version	
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
Underlying Protocols	http,ssl,dns

COLLABORATOR

Name/CLI Keyword	collaborator
Full Name	Collaborator
Description	Registered with IANA on port 622 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:622
ID	531
Known Mappings	
UDP Port	622
TCP Port	622
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	-

COMMERCE

Name/CLI Keyword	commerce
Full Name	Commerce
Description	Registered with IANA on port 542 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:542
ID	460
Known Mappings	
UDP Port	542
TCP Port	542
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	-

COMPAQ-PEER

Name/CLI Keyword	compaq-peer
Full Name	Compaq-Peer Protocol
Description	Compaq-Peer Protocol is a specific proprietary protocol used by HP to set up peer-to-peer networks within a network infrastructure.
Reference	http://www.compaq.com/info/SP5108/SP5108PF.PDF
Global ID	L3:110
ID	864
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	110
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	-

COMPRESSNET

Name/CLI Keyword	compressnet
Full Name	Management Utility
Description	Registered with IANA on port 2 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:2
ID	900
Known Mappings	
UDP Port	2
TCP Port	2
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-management. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

COMSCM

Name/CLI Keyword	comscm
Full Name	comscm
Description	Registered with IANA on port 437 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:437
ID	352
Known Mappings	
UDP Port	437
TCP Port	437
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	-

CON

Name/CLI Keyword	con
Full Name	con
Description	Registered with IANA on port 759 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:759
ID	631
Known Mappings	
UDP Port	759
TCP Port	759
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	-

CONCUR

Name/CLI Keyword	concur
Full Name	Concur
Description	Concur SaaS travel and expense management services for businesses.
Reference	https://www.concur.com
Global ID	L7:1182
ID	1182
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	other
Sub Category	enterprise-cloud-services
P2P Technology	No
Encrypted	No
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	http,ssl,dns

CONDUIT-COM

Name/CLI Keyword	conduit-com
Full Name	Conduit
Description	Conduit - Online website to create community toolbar.
Reference	http://conduit.com
Global ID	L7:468
ID	260
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CONFERENCE

Name/CLI Keyword	conference
Full Name	Chat
Description	Registered with IANA on port 531 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:531
ID	449
Known Mappings	
UDP Port	531
TCP Port	531
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	instant-messaging
Sub Category	voice-video-chat-collaboration
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	-

CONFERENCE-SERVER

Name/CLI Keyword	conference-server
Full Name	Conferencing Server
Description	Conferencing Server establishes communication between SIP users.
Reference	-
Global ID	L7:1748
ID	1748
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	cisco-phone-group
Business Relevance	business-relevant
Category	voice-and-video
Sub Category	enterprise-media-conferencing
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	sip,ssl,dhcp,dns

CONFERRING

Name/CLI Keyword	Conferencing
Full Name	showmypc
Description	Audio-video conferencing, video telephony, Telepresence, and collaboration solutions.
Reference	https://en.wikipedia.org/wiki/Videoconferencing
Global ID	L7:822
ID	1753
IP Version	
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
Underlying Protocols	-

CONNECTED-BACKUP

Name/CLI Keyword	connected-backup
Full Name	Connected Backup
Description	Connected-Backup ensures enterprise-proven, secure, and efficient data protection without disrupting users at work.
Reference	http://www.autonomy.com/products/connected-backup
Global ID	L7:605
ID	1544
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	-

CONNENDP

Name/CLI Keyword	connendp
Full Name	Almanid Connection Endpoint
Description	Almanid Connection Endpoint (connendp) is a common module that serves the Almanid IdentityProtector. IdentityProtector is a backup product for Novell Directory Services and Novell eDirectory.
Reference	http://www.almanid.com/en/products/identityprotector/index.html
Global ID	L4:693
ID	601
Known Mappings	
UDP Port	693
TCP Port	693
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	-

CONSTANT-CONTACT-COM

Name/CLI Keyword	constant-contact-com
Full Name	Constant Contact
Description	Constant Contact - Online marketing service.
Reference	http://constantcontact.com
Global ID	L7:714
ID	1644
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CONSUMER-CLOUD-STORAGE

Name/CLI Keyword	consumer-cloud-storage
Full Name	Consumer Cloud Storage
Description	The Consumer Cloud Storage protocol gathers the leading websites on the internet that offer cloud storage services, mainly for media consumers, such as PutLocker, Rapidshare, box and more.
Reference	http://www.rapidshare.com/ , http://www.easysshare.com/ , http://www.megashare.com/ , http://ultrashare.net/ , http://www.firefactory.com/ , http://www.filefront.com/ , http://www.massmirror.com/ , http://www.filer.net/ , http://www.upload.com/ , http://www.download.com/ , http://www.filestube.com/ , http://www.4shared.com/ , http://www.hotfile.com/ , http://www.zshares.net/ , http://www.mediafire.com/ , http://www.easynews.com/ , http://www.putlocker.com/ , http://www.clouddrive.com/ , http://www.thumbr.io
Global ID	L7:582
ID	1521
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
IP Version	
IPv4 Support	No
IPv6 Support	No
Application Group	-
Business Relevance	business-irrelevant
Category	consumer-file-sharing
Sub Category	consumer-cloud-storage
P2P Technology	No
Encrypted	Yes
Traffic-class	bulk-data
Tunnel	No
Underlying Protocols	http,ssl,dns

CONTENTSERVER

Name/CLI Keyword	contentserver
Full Name	contentserver
Description	ContentServer is a Frontier 6 application that allows members of a website team to contribute to a Frontier-managed site, even if they don't use Frontier.
Reference	http://contentserver.userland.com/
Global ID	L4:3365
ID	369
Known Mappings	
UDP Port	3365
TCP Port	3365
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	-

COOLTALK

Name/CLI Keyword	cooltalk
Full Name	Internet telephony tool
Description	An earlier set of data conferencing and telephony extensions for Netscape Navigator from Netscape. It included an Internet phone, chat window, whiteboard and application sharing.
Reference	http://besser.tsoa.nyu.edu/impact/f96/Reviews/djiang/
Global ID	L4:6499
ID	1335
Known Mappings	
UDP Port	
TCP Port	6499
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	-

CORBA-IIOP

Name/CLI Keyword	corba-iiop
Full Name	CORBA Internet Inter-ORB Protocol
Description	The Common Object Request Broker Architecture (CORBA) and the Internet Inter-ORB Protocol (IIOP) are two technologies that enable distributed computing across heterogeneous systems. CORBA defines the total architecture required for communication between distributed objects and IIOP is the most important specification of CORBA. IIOP focuses on interoperability of distributed objects in heterogeneous environments. CORBA enables an application's components to communicate without regard for their locations on a network. A CORBA-compliant object is guaranteed to be able to communicate with other distributed objects because the technology defines a common interface.
Reference	http://cyberobject.com/co/whitepaper/Corba_IIOP.PDF
Global ID	L4:683
ID	111
Known Mappings	
UDP Port	683
TCP Port	683
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	corba-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	inter-process-rpc
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	-

CORBA-IIOP-SSL

Name/CLI Keyword	corba-iiop-ssl
Full Name	Secure CORBA Internet Inter-ORB Protocol
Description	The Common Object Request Broker Architecture (CORBA) and the Internet Inter-ORB Protocol (IIOP) are two technologies that enable distributed computing across heterogeneous systems. CORBA defines the total architecture required for communication between distributed objects and IIOP is the most important specification of CORBA. secure cobra-iiop is working over SSL protocol , register in IANA on port 684.
Reference	http://www.opengroup.org/infosrv/Brand/SPS_pdf/X01OB.pdf
Global ID	L4:684
ID	592
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	corba-group
Business Relevance	business-relevant
Category	inter-process-rpc
Sub Category	other
P2P Technology	No
Encrypted	Yes
Traffic-class	bulk-data
Tunnel	No
Underlying Protocols	ssl

CORERJD

Name/CLI Keyword	corerjd
Full Name	Corejrd
Description	Registered with IANA on port 284 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:284
ID	1145
Known Mappings	
UDP Port	284
TCP Port	284
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	-

COUPONS-COM

Name/CLI Keyword	coupons-com
Full Name	Coupons.com
Description	Coupons.com - An online coupons and deals website.
Reference	http://coupons.com
Global ID	L7:797
ID	1725
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

COURIER

Name/CLI Keyword	courier
Full Name	Courier Mail Server
Description	Courier Mail Server is a mail transfer agent (MTA) server that provides ESMTP, IMAP, POP3, SMAP, webmail, and mailing list services with individual components. It is best known for its IMAP server component. Individual components can be enabled or disabled at will. The Courier Mail Server implements basic web-based calendaring and scheduling services integrated in the webmail module.
Reference	http://www.courier-mta.org/
Global ID	L4:530
ID	448
Known Mappings	
UDP Port	530
TCP Port	530
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

COURSERA

Name/CLI Keyword	coursera
Full Name	Coursera
Description	Coursera - Educational site, offer online courses from top universities.
Reference	http://coursera.com
Global ID	L7:765
ID	1695
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

COVIA

Name/CLI Keyword	covia
Full Name	Communications Integrator
Description	Covia is used mainly by emergency response teams and the military to enable audio, video, data and other types of communication between multiple systems and devices running different operating systems.
Reference	http://www.covialabs.com
Global ID	L4:64
ID	941
Known Mappings	
UDP Port	64
TCP Port	64
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	-

CPHB

Name/CLI Keyword	cphb
Full Name	Computer Protocol Heart Beat
Description	Registered with IANA as IP Protocol 73
Reference	http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml
Global ID	L3:73
ID	827
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	73
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	-

CPNX

Name/CLI Keyword	cpnx
Full Name	Computer Protocol Network Executive
Description	Registered with IANA as IP Protocol 72
Reference	http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml
Global ID	L3:72
ID	826
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	72
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	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

CPQ-WBEM

Name/CLI Keyword	cpq-wbem
Full Name	Compaq Insight Manager Service
Description	Compaq Insight Manager Service (cpq-wbem) is a service used by the Compaq Insight Manager software. In 2002 Compaq was acquired by HP, and the Insight Manager software is now known as HP Insight Control.
Reference	http://h18000.www1.hp.com/products/servers/management/index.html
Global ID	L4:2301
ID	1336
Known Mappings	
UDP Port	2301
TCP Port	2301
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	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	-

CRAIGLIST

Name/CLI Keyword	craigslist
Full Name	Craigslist
Description	Craigslist - Popular online classifieds.
Reference	http://craigslist.org
Global ID	L7:617
ID	1068
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CRASHPLAN

Name/CLI Keyword	crashplan
Full Name	CRASHPLAN
Description	Online data backup software. Silently and continuously backs up end user data for complete visibility and control on a single, secure platform.
Reference	http://www.code42.com/crashplan/
Global ID	L7:820
ID	1749
IP Version	
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. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	unassigned
Underlying Protocols	dns,ssl

CREATIVEPARTNR

Name/CLI Keyword	creativepartnr
Full Name	Creative Partner
Description	Registered with IANA on port 455 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:455
ID	370
Known Mappings	
UDP Port	455
TCP Port	455
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	-

CREATIVESERVER

Name/CLI Keyword	creativeserver
Full Name	Creative Server
Description	Registered with IANA on port 453 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:453
ID	368
Known Mappings	
UDP Port	453
TCP Port	453
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	-

CRS

Name/CLI Keyword	crs
Full Name	Microsoft Content Replication System
Description	Registered with IANA on port 507 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:507
ID	421
Known Mappings	
UDP Port	507
TCP Port	507
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	authentication-services
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	-

CRTP

Name/CLI Keyword	crtp
Full Name	Combat Radio Transport Protocol
Description	Combat Radio Transport Protocol transports the combat radio's data through in an internet network.
Reference	http://www.springerlink.com/content/a761662632006m51/fulltext.pdf
Global ID	L3:126
ID	880
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	126
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	-

CRUDP

Name/CLI Keyword	crudp
Full Name	Combat Radio User Datagram
Description	Registered with IANA as IP Protocol 127
Reference	http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml
Global ID	L3:127
ID	1225
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	127
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	-

CRYPTOADMIN

Name/CLI Keyword	cryptoadmin
Full Name	CRYPTOAdmin
Description	CRYPTOAdmin a remote authentication solution, enabling its users to access a remote enterprise's LAN. The solution is built of two parts: the CRYPTOAdmin authentication server and CRYPTOCARD tokens and smartcards. Together, these provide strongly secured access to a remote enterprise network.
Reference	http://www.cryptocard.com/
Global ID	L4:624
ID	533
Known Mappings	
UDP Port	624
TCP Port	624
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	internet-privacy
Sub Category	authentication-services
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	-

CSDN

Name/CLI Keyword	csdn
Full Name	CSDN
Description	CSDN - Chinese IT community/forum for Software related issues.
Reference	http://csdn.net
Global ID	L7:737
ID	1667
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

CSI-SGWP

Name/CLI Keyword	csi-sgwp
Full Name	Cabletron Management Protocol
Description	Registered with IANA on port 348 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:348
ID	915
Known Mappings	
UDP Port	348
TCP Port	348
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	-

CSNET-NS

Name/CLI Keyword	csnet-ns
Full Name	CSNET Mailbox Name Nameserver
Description	The Computer Science Network (CSNET) was a computer network that began operation in 1981 in the United States. Its purpose was to extend networking benefits for computer science departments at academic and research institutions that could not be directly connected to ARPANET, due to funding or authorization limitations. The CSNET name service allowed manual and automated email address lookup based on various user attributes, such as name, title, or institution.
Reference	http://www.isoc.org/internet/history/documents/Comm83.pdf
Global ID	L4:105
ID	976
Known Mappings	
UDP Port	105
TCP Port	105
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	naming-services
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	-

CTF

Name/CLI Keyword	ctf
Full Name	Common Trace Facility
Description	Registered with IANA on port 84 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:84
ID	957
Known Mappings	
UDP Port	84
TCP Port	84
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-protocol
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	-

CUSEEME

Name/CLI Keyword	cuseeme
Full Name	Internet video conference system
Description	CU-SeeMe is an Internet video conferencing client. CU-SeeMe can make point-to-point video calls without a server or make multi-point calls through server software. Later commercial versions of CU-SeeMe could also make point-to-point or multi-point calls to other vendor's standard-based H.323 endpoints and servers.
Reference	http://en.wikipedia.org/wiki/CU-SeeMe
Global ID	L7:12
ID	12
Known Mappings	
UDP Port	7648,7649,24032
TCP Port	7648,7649
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	instant-messaging
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	-

CUSTIX

Name/CLI Keyword	custix
Full Name	Customer Ixchange
Description	Registered with IANA on port 528 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:528
ID	446
Known Mappings	
UDP Port	528
TCP Port	528
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	-

CVC_HOSTD

Name/CLI Keyword	cvc_hostd
Full Name	cvc_hostd
Description	Registered with IANA on port 442 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:442
ID	357
Known Mappings	
UDP Port	442
TCP Port	442
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	authentication-services
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	-

CVSPSERVER

Name/CLI Keyword	cvspserver
Full Name	CVS pserver
Description	CVS pserver is an insecure method of giving remote access to a Concurrent Versions System (CVS) repository.
Reference	http://www.nongnu.org/cvs/
Global ID	L4:2401
ID	1337
Known Mappings	
UDP Port	2401
TCP Port	2401
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	-

CVSUP

Name/CLI Keyword	cvsup
Full Name	CVSup
Description	CVSup is a computer program written for Unix/Linux based systems that synchronizes files and directories from one location to another while minimizing data transfer using file-type specific delta encoding when appropriate. CVSup was designed for keeping source code repositories - such as CVS - synchronized, but has been extended to support synchronizing any type of file.
Reference	http://www.cvsup.org/
Global ID	L4:5999
ID	1338
Known Mappings	
UDP Port	5999
TCP Port	5999
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	file-sharing
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	-

CYBERCASH

Name/CLI Keyword	cybercash
Full Name	Cybercash
Description	CyberCash serves as a conduit through which payments can be transported quickly, easily and safely between buyers, sellers and their banks. The CyberCash system provides several separate payment services on the Internet including credit card and electronic cash.
Reference	http://tools.ietf.org/html/rfc1898
Global ID	L4:551
ID	468
Known Mappings	
UDP Port	551
TCP Port	551
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	epayment
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	-

CYCLESERV

Name/CLI Keyword	cycleserv
Full Name	cycleserv
Description	Registered with IANA on port 763 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:763
ID	635
Known Mappings	
UDP Port	763
TCP Port	763
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	-

CYCLESERV2

Name/CLI Keyword	cycleserv2
Full Name	cycleserv2
Description	Registered with IANA on port 772 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:772
ID	642
Known Mappings	
UDP Port	772
TCP Port	772
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	-