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WAP-PUSH

Name/CLI Keyword	wap-push
Full Name	WAP PUSH
Description	A WAP Push is a specially encoded message which includes a link to a Wirless Application Protocol (WAP) address. WAP Push was specified on top of WAP Datagram Protocol (WDP). As such, it can be delivered over any WDP-supported bearer, such as GPRS or SMS. WAP Push is an ideal technology for reaching users of legacy devices that have limited message content, formatting and viewing capabilities. This technology can deliver WAP Push messages to the user which in turn may be viewed by them in their device browser.
Reference	http://en.wikipedia.org/wiki/Wireless_Application_Protocol
Global ID	L4:2948
ID	725
Known Mappings	
UDP Port	2948
TCP Port	2948
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
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	-

WAP-PUSH-HTTP

Name/CLI Keyword	wap-push-http
Full Name	WAP Push OTA-HTTP port
Description	WAP-Push OTA-HTTP is used for asynchronous communication between a PPG (Push Proxy Gateway) and a WAP client, utilizing HTTP services.
Reference	http://www.openmobilealliance.org/tech/affiliates/wap/wap-235-pushota-20010425-a.pdf
Global ID	L4:4035
ID	727
Known Mappings	
UDP Port	4035
TCP Port	4035
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
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	-

WAP-PUSH-HTTPS

Name/CLI Keyword	wap-push-https
Full Name	WAP Push OTA-HTTP secure
Description	The Wireless Application Protocol(WAP) is atechnical standardfor accessing information over a mobilewireless network. WAP Push allows WAP content to be pushed to the mobile handset with minimum user intervention.
Reference	http://en.wikipedia.org/wiki/Wireless_Application_Protocol#WAP_Push
Global ID	L4:4036
ID	728
Known Mappings	
UDP Port	4036
TCP Port	4036
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
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	-

WAP-PUSHSECURE

Name/CLI Keyword	wap-pushsecure
Full Name	WAP Push Secure
Description	WAP Push Secure is the secured version of WAP Push. WAP Push is a protocol enabling the delivery of content to a mobile device with no prior user interaction.
Reference	http://www.lasalle.edu/~beatty/430/wireless/toolkit/wap_push_library/pdf/WAP_Push_Tech_Overview.pdf
Global ID	L4:2949
ID	726
Known Mappings	
UDP Port	2949
TCP Port	2949
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
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	-

WAP-VCAL

Name/CLI Keyword	wap-vcal
Full Name	WAP vCal
Description	Registered with IANA on port 9205 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:9205
ID	734
Known Mappings	
UDP Port	9205
TCP Port	9205
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
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	-

WAP-VCAL-S

Name/CLI Keyword	wap-vcal-s
Full Name	WAP vCal Secure
Description	Registered with IANA on port 9207 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:9207
ID	736
Known Mappings	
UDP Port	9207
TCP Port	9207
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	Yes
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

WAP-VCARD

Name/CLI Keyword	wap-vcard
Full Name	WAP vCard
Description	Internet Mail Consortium (IMC) electronic business card.
Reference	http://www.wapforum.org/what/technical/SPEC-WAESpec-19990524.pdf
Global ID	L4:9204
ID	733
Known Mappings	
UDP Port	9204
TCP Port	9204
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
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	-

WAP-VCARD-S

Name/CLI Keyword	wap-vcard-s
Full Name	WAP vCard Secure
Description	Registered with IANA on port 9206 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:9206
ID	735
Known Mappings	
UDP Port	9206
TCP Port	9206
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	Yes
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

WAP-WSP

Name/CLI Keyword	wap-wsp
Full Name	WAP connectionless session service
Description	Wireless Session Protocol (WSP) is an open standard for maintaining high level session. Wireless session is a normal Web browsing session that starts when the user connects to one URL and ends when the user leaves that URL. By establishing the session, the session wide properties need only to be defined once at the beginning of the session. This has the benefit of saving bandwidth due to the nature of the wireless communication. The session establishing process does not have lengthy hand shaking mechanisms.
Reference	http://vallejo.cc/proyectos/envio%20sms_files/OMA-WAP-ProvCont-v1_1-20050428-C.pdf
Global ID	L4:9200
ID	729
Known Mappings	
UDP Port	9200
TCP Port	9200
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
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	-

WAP-WSP-S

Name/CLI Keyword	wap-wsp-s
Full Name	WAP secure connectionless session service
Description	Registered with IANA on port 9202 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:9202
ID	731
Known Mappings	
UDP Port	9202
TCP Port	9202
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
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	-

WAP-WSP-WTP

Name/CLI Keyword	wap-wsp-wtp
Full Name	WAP session service
Description	Wireless Transaction Protocol (WTP) is a standard used in mobile telephony. It is a layer of the Wireless Application Protocol (WAP) that is intended to bring Internet access to mobile phones.
Reference	http://www.openmobilealliance.org/
Global ID	L4:9201
ID	730
Known Mappings	
UDP Port	9201
TCP Port	9201
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

WAP-WSP-WTP-S

Name/CLI Keyword	wap-wsp-wtp-s
Full Name	WAP Secure Session Service
Description	Wireless Transaction Protocol (WTP) is a standard used in mobile telephony. It is a layer of the Wireless Application Protocol (WAP) that is intended to bring Internet access to mobile phones.
Reference	http://www.openmobilealliance.org/
Global ID	L4:9203
ID	732
Known Mappings	
UDP Port	9203
TCP Port	9203
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	wap-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	Yes
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

WALL-STREET-JOURNAL

Name/CLI Keyword	wall-street-journal
Full Name	Wall Street Journal
Description	Wall Street Journal - Web Portal for news update.
Reference	http://wsj.com
Global ID	L7:669
ID	1598
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WAR-ROCK

Name/CLI Keyword	war-rock
Full Name	War-rock Online Gaming
Description	War Rock is a multiplayer first-person shooter made by the South Korean company, Dream Execution. The game is distributed as a free-to-play, a common form of freeware EULA and available through online downloading. Outside of the Far East, the game is hosted by NexonEU.
Reference	http://en.warrock.nexoneu.com/
Global ID	L4:5330
ID	1395
Known Mappings	
UDP Port	
TCP Port	5330,5340
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	-

WARRIORFORUM

Name/CLI Keyword	warriorforum
Full Name	WarriorForum
Description	WarriorForum - Internet Marketing Forums.
Reference	http://warriorforum.com
Global ID	L7:794
ID	1722
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WASTE

Name/CLI Keyword	waste
Full Name	Waste
Description	Waste is an encrypted, decentralized peer to peer file sharing client. Users can chat and share files with another, all with strong encryption.
Reference	http://waste.sourceforge.net/
Global ID	L7:421
ID	574
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	file-sharing
Sub Category	p2p-file-transfer
P2P Technology	Yes
Encrypted	Yes
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

WASHINGTON POST

Name/CLI Keyword	washington-post
Full Name	The Washington Post
Description	The Washington Post - American daily newspaper.
Reference	http://washingtonpost.com
Global ID	L7:656
ID	1585
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WB-EXPAK

Name/CLI Keyword	wb-expak
Full Name	Wideband EXPAK
Description	Registered with IANA as IP Protocol 79
Reference	http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml
Global ID	L3:79
ID	833
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	79
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	-

WB-MON

Name/CLI Keyword	wb-mon
Full Name	WIDEBAND Monitoring
Description	Registered with IANA as IP Protocol 78
Reference	http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml
Global ID	L3:78
ID	832
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	78
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	-

WCCP

Name/CLI Keyword	wccp
Full Name	Web Cache Communication Protocol
Description	Web Cache Communication Protocol (WCCP) is a routing-cache protocol developed by Cisco. The protocol localizes network traffic and "intelligently" distributes load across multiple network caches for maximized download performance and content availability. WCCP usually uses TCP/UDP port 2048.
Reference	http://www.cisco.com/en/US/docs/ios/12_0t/12_0t3/feature/guide/wccp.html
Global ID	L4:2048
ID	1396
Known Mappings	
UDP Port	2048
TCP Port	2048
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	-

WEATHER-COM

Name/CLI Keyword	weather-com
Full Name	Weather.com
Description	Weather.com - Weather Channel web portal.
Reference	http://weather.com
Global ID	L7:636
ID	1565
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WEATHER-GOV-WEB-PORTAL

Name/CLI Keyword	weather-gov-web-portal
Full Name	Weather.gov
Description	Weather.gov - Weather web portal
Reference	http://weather.gov
Global ID	L7:770
ID	1700
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WEB-ANALYTICS

Name/CLI Keyword	web-analytics
Full Name	Web Analytics
Description	Web and mobile analytics, and customer engagement platforms.
Reference	https://en.wikipedia.org/wiki/Web_analytics
Global ID	L7:1079
ID	1079
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-irrelevant
Category	other
Sub Category	enterprise-cloud-services
P2P Technology	No
Encrypted	No
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	http,ssl,dns

WEBEX-APP-SHARING

Name/CLI Keyword	webex-app-sharing
Full Name	Webex Application Sharing
Description	WebEx-App-Sharing is granular classification of WebEx protocol application sharing traffic, configured with HTTP-proxy.
Reference	http://www.webex.com/
Global ID	L7:546
ID	1480
Known Mappings	
UDP Port	53,5353,9000
TCP Port	53,80,443,5353
IP Protocol	-
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	transactional-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,webex-meeting,dns,ssl

WEBEX-MEDIA

Name/CLI Keyword	webex-media
Full Name	Webex Media
Description	WebEx-Media is granular classification of WebEx protocol video, audio, and file sharing traffic, configured with HTTP-proxy.
Reference	http://www.webex.com/
Global ID	L7:545
ID	1479
Known Mappings	
UDP Port	53,5353,9000
TCP Port	53,80,443,5353
IP Protocol	-
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	voice-video-chat-collaboration
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,webex-meeting,dns,ssl

WEBEX-MEETING

Name/CLI Keyword	webex-meeting
Full Name	WebEx Meeting
Description	WebEx is an application that provides online meeting, web conferencing and video conferencing services. It recreates face-to-face meetings with real-time data, application-, audio- and video-sharing capabilities. The underlying protocol Webex uses is SSL. Audio over webex: represents the transfer of audio traffic over the Webex application. Video over webex: represents the transfer of video traffic over the Webex application. Specifies the data type: represents which payload webex is transferring- audio/video.
Reference	http://www.webex.com/overview/index.html
Global ID	L7:414
ID	1306
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
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	voice-video-chat-collaboration
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	ssl,spdy,http

WEBMD

Name/CLI Keyword	webmd
Full Name	WebMD
Description	WebMD - Health information service.
Reference	http://webmd.com
Global ID	L7:677
ID	1607
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WEB-RTC

Name/CLI Keyword	web-rtc
Full Name	WebRTC
Description	WebRTC provides browsers and mobile applications with Real-Time Communications (RTC) capabilities.
Reference	https://webrtc.org/
Global ID	L7:1768
ID	1054
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	-

WEB-RTC-AUDIO

Name/CLI Keyword	web-rtc-audio
Full Name	WebRTC Audio
Description	WebRTC provides browsers and mobile applications with Real-Time Communications (RTC) capabilities.
Reference	https://webrtc.org/
Global ID	L7:1767
ID	1056
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	-

WEB-RTC-VIDEO

Name/CLI Keyword	web-rtc-video
Full Name	WebRTC Video
Description	WebRTC provides browsers and mobile applications with Real-Time Communications (RTC) capabilities.
Reference	https://webrtc.org/
Global ID	L7:1766
ID	1057
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default
Category	voice-and-video
Sub Category	enterprise-voice-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	-

WEBSENSE

Name/CLI Keyword	websense
Full Name	Websense
Description	Websense is a company specializing in web filtering software. Their software is used by customers to protect their networks from unwanted or inappropriate usage.
Reference	http://www.websense.com/
Global ID	L4:15868
ID	1369
Known Mappings	
UDP Port	
TCP Port	15868,15871
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	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	-

WEBSTER

Name/CLI Keyword	webster
Full Name	webster
Description	The webster protocol supports access to a single dictionary and (optionally) to a single thesaurus.
Reference	http://tools.ietf.org/html/rfc2229
Global ID	L4:765
ID	637
Known Mappings	
UDP Port	765
TCP Port	765
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	-

WEBTHUNDER

Name/CLI Keyword	webthunder
Full Name	Webthunder
Description	Webthunder is a peer to peer file sharing application. It works over the HTTP protocol and is popular in China.
Reference	http://my.xunlei.com/setup.htm
Global ID	L7:445
ID	1055
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	xunlei-group
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	file-sharing
Sub Category	p2p-file-transfer
P2P Technology	Yes
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,xunlei

WECHAT

Name/CLI Keyword	wechat
Full Name	WeChat
Description	WeChat is a mobile text and voice messaging communication service. The app is available on Android, iPhone, BlackBerry, Windows Phone and Symbian phones.
Reference	http://www.wechat.com/en/
Global ID	L7:1037
ID	1037
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-irrelevant
Category	instant-messaging
Sub Category	consumer-multimedia-messaging
P2P Technology	No
Encrypted	Yes
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	dns,http,ssl

WEIBO

Name/CLI Keyword	weibo
Full Name	Sina Weibo
Description	Sina Weibo - Chinese microblogging site.
Reference	http://weibo.com
Global ID	L7:461
ID	256
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WELLS-FARGO

Name/CLI Keyword	wells-fargo
Full Name	Wells Fargo
Description	Wells Fargo - Global financial services company.
Reference	http://wellsfargo.com
Global ID	L7:650
ID	1579
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WETRANSFER

Name/CLI Keyword	wetransfer
Full Name	WeTransfer
Description	WeTransfer - Online file transferring platform.
Reference	http://wetransfer.com
Global ID	L7:712
ID	1642
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WHATSAPP

Name/CLI Keyword	whatsapp
Full Name	whatsApp
Description	WhatsApp Messenger is a proprietary, cross-platform instant messaging application for smartphones. In addition to text messaging, users can send images, location, contacts, and video and audio media messages.
Reference	http://www.whatsapp.com
Global ID	L7:553
ID	1488
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-irrelevant. 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	http,ssl,dns,quic

WHITEPAGES

Name/CLI Keyword	whitepages
Full Name	WhitePages Inc
Description	WhitePages Inc - Business and Peoples Contact directory in United States.
Reference	http://whitepages.com
Global ID	L7:807
ID	1735
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WHOAMI

Name/CLI Keyword	whoami
Full Name	whoami
Description	Registered with IANA on port 565 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:565
ID	480
Known Mappings	
UDP Port	565
TCP Port	565
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	-

WHOIS++

Name/CLI Keyword	whois++
Full Name	whois++ Service
Description	WHOIS++ is an extension to the trivial WHOIS service (a TCP transaction based query/response server, running on the SRI-NIC machine, that provides netwide directory service to internet users) to permit WHOIS-like servers to make available more structured information to the Internet.
Reference	http://www.ietf.org/rfc/rfc1835
Global ID	L4:63
ID	86
Known Mappings	
UDP Port	63
TCP Port	63
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	-

WIFI-CALLING

Name/CLI Keyword	wifi-calling
Full Name	wifi-calling
Description	WiFi Calling enables mobile voice phone calls via WiFi network.
Reference	http://www.wificalling.net/
Global ID	L7:808
ID	1736
Known Mappings	
UDP Port	53,5353
TCP Port	53,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Business Relevance	Default
Application Group	ipsec-group
Category	voice-and-video
Sub Category	tunneling-protocols
P2P Technology	No
Encrypted	Yes
Traffic Class	bulk-data
Tunnel	Yes
Underlying Protocols	dns

WIKIA

Name/CLI Keyword	wikia
Full Name	Wikia
Description	Wikia - Web portal to contribute and share the knowledge.
Reference	http://wikia.com
Global ID	L7:634
ID	1563
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WIKIPEDIA

Name/CLI Keyword	wikipedia
Full Name	Wikipedia-related websites
Description	Wikipedia is a multilingual and free-access Internet encyclopedia that is supported and hosted by the non-profit Wikimedia Foundation.
Reference	http://en.wikipedia.org/wiki/Wikipedia
Global ID	L7:608
ID	1547
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
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	browsing
Sub Category	other
P2P Technology	No
Encrypted	Yes
Traffic Class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WINDOWS-AZURE

Name/CLI Keyword	windows-azure
Full Name	Microsoft Windows Azure
Description	Windows Azure is an open and flexible cloud platform that enables users to build, deploy, and manage applications across a global network of Microsoft-managed data centers. Users can build applications using any language tool or framework, and can integrate thier public cloud applications with their existing IT environment.
Reference	https://www.windowsazure.com/en-us/
Global ID	L7:510
ID	1445
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. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	business-and-productivity-tools
Sub Category	other
P2P Technology	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Encrypted	Yes
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WINDOWS-STORE

Name/CLI Keyword	windows-store
Full Name	Microsoft Windows Store
Description	Windows store is an application store operated by Microsoft. It has free and paid applications, as well as desktop and mobile applications written for Windows and Windows mobile.
Reference	http://www.windowsstore.com/
Global ID	L7:590
ID	1529
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	default
Category	software-updates
Sub Category	other
P2P Technology	No
Encrypted	Yes
Traffic-class	bulk-data
Tunnel	No
Underlying Protocols	http,ssl,dns

WINDOWS-UPDATE

Name/CLI Keyword	windows-update
Full Name	Windows Update
Description	Windows Update is a Control Panel applet found in recent versions of Microsoft Windows that provides updates for the operating system and related components, such as definition updates to the Windows Defender anti-spyware product and Junk Mail filter updates for Windows Mail. It uses HTTP and SSL protocols as underlying protocols.
Reference	http://technet.microsoft.com/en-us/library/cc732448%28WS.10%29.aspx
Global ID	L7:415
ID	1307
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	net-admin
Sub Category	other
P2P Technology	No
Encrypted	Yes
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

WINMX

Name/CLI Keyword	winmx
Full Name	WinMX
Description	WinMX is a freeware peer-to-peer file sharing client developed by Frontcode Technologies in 2001. It runs on Windows OS.
Reference	http://compnetworking.about.com/od/winmx/f/winmxstatus.htm
Global ID	L7:68
ID	68
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	file-sharing
Sub Category	p2p-file-transfer
P2P Technology	Yes
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

WINNY

Name/CLI Keyword	winny
Full Name	Winny
Description	Winny is a Japanese Peer to Peer file sharing protocol, it works on windows OS. The protocol was based on WinMX.
Reference	http://arufa.wordpress.com/2008/08/10/winnys-protocol-handshake/
Global ID	L7:469
ID	372
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	p2p-file-transfer
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	file-sharing
Sub Category	p2p-file-transfer
P2P Technology	Yes
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

WIRED-COM

Name/CLI Keyword	wired-com
Full Name	Wired.com
Description	Wired.com - Online magazine
Reference	http://wired.com
Global ID	L7:697
ID	1627
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WLCCP

Name/CLI Keyword	wlccp
Full Name	Wireless LAN Context Control Protocol
Description	Wireless LAN Context Control Protocol (WLCCP) is used by Cisco wireless access points and servers to manage a multiple access point wireless infrastructure called Wireless Domain Services (WDS).
Reference	http://www.google.com/patents/US20050220054
Global ID	L4:2887
ID	1397
Known Mappings	
UDP Port	2887
TCP Port	2887
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	-

WORDREFERENCE-COM

Name/CLI Keyword	wordreference-com
Full Name	WordReference.com
Description	WordReference.com - Online dictionaries, translator and word games.
Reference	http://wordreference.com
Global ID	L7:674
ID	1604
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WORKDAY

Name/CLI Keyword	workday
Full Name	Workday
Description	Cloud-based on-demand financial management and human capital management software.
Reference	https://www.workday.com/
Global ID	L7:1186
ID	1186
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	http,ssl,dns

WORLDFUSION

Name/CLI Keyword	worldfusion
Full Name	World Fusion
Description	Registered with IANA on port 2595 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:2595
ID	719
Known Mappings	
UDP Port	2595
TCP Port	2595
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	-

WORLDSTARHIPHOP

Name/CLI Keyword	worldstarhiphop
Full Name	WorldstarHipHop
Description	WorldstarHipHop - Entertainment, hip hop, music videos and blogs.
Reference	http://worldstarhiphop.com
Global ID	L7:804
ID	1732
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

WPGS

Name/CLI Keyword	wpgs
Full Name	wpgs
Description	Registered with IANA on port 780 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:780
ID	651
Known Mappings	
UDP Port	780
TCP Port	780
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	-

WSN

Name/CLI Keyword	wsn
Full Name	Wang Span Network
Description	Registered with IANA as IP Protocol 74
Reference	http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml
Global ID	L3:74
ID	828
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	74
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	-

WUNDERGROUND-COM

Name/CLI Keyword	wunderground-com
Full Name	Weather Underground
Description	Weather Underground - Weather web portal
Reference	http://wunderground.com
Global ID	L7:702
ID	1632
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

XACT-BACKUP

Name/CLI Keyword	xact-backup
Full Name	xact-backup
Description	xact-backup
Reference	
Global ID	L4:911
ID	667
Known Mappings	
UDP Port	911
TCP Port	911
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	backup-systems
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	-

X-BONE-CTL

Name/CLI Keyword	x-bone-ctl
Full Name	Xbone CTL
Description	The X-Bone is a system for the automated deployment, management, coodination, and monitoring of IP overlay networks. Its core is composed of Overlay Managers (OM) which deploy and coordinate the overlay itself, and Resource Daemons (RD), which coordinate the resources of individual network components. The X-Bone Control protocol is used for exchanges between the Overlay Manager and the Resource Daemons.
Reference	http://www.isi.edu/xbone/information/architecture.html#ctl
Global ID	L4:265
ID	1137
Known Mappings	
UDP Port	265
TCP Port	265
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	other
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	-

XBOX-WEB-PORTAL

Name/CLI Keyword	xbox-web-portal
Full Name	Xbox Live
Description	Xbox Live - Microsoft online gaming service.
Reference	http://xbox.com
Global ID	L7:779
ID	1707
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

XDA-DEVELOPERS

Name/CLI Keyword	xda-developers
Full Name	XDA-Developers
Description	XDA-Developers - Large online community of smart phone and tablet developers.
Reference	http://xda-developers.com
Global ID	L7:705
ID	1635
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

XDMCP

Name/CLI Keyword	xdmcp
Full Name	X Display Manager Control Protocol
Description	In the X Window System, an X display manager runs as a program that allows the starting of a session on an X server from the same or another computer.
Reference	http://en.wikipedia.org/wiki/X_display_manager_(program_type)
Global ID	L4:177
ID	109
Known Mappings	
UDP Port	177
TCP Port	177
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	-

XDTP

Name/CLI Keyword	xdtp
Full Name	eXtensible Data Transfer Protocol
Description	Xpress Transport Protocol (XTP) is a transport layer protocol for high-speed networks promoted by the XTP Forum developed to replace TCP. XTP provides protocol options for error control, flow control, and rate control. Instead of separate protocols for each type of communication, XTP controls packet exchange patterns to produce different models, e.g. reliable datagrams, transactions, unreliable streams, and reliable multicast connections.
Reference	http://en.wikipedia.org/wiki/Xpress_Transport_Protocol
Global ID	L4:3088
ID	741
Known Mappings	
UDP Port	3088
TCP Port	3088
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	-

XFER

Name/CLI Keyword	xfer
Full Name	Xfer Utility
Description	The Xfer utility is used by domain name servers (DNS) to perform zone transfers.
Reference	http://docs.oracle.com/cd/E19048-01/chorus5/806-7012/6jftqmea6/index.html
Global ID	L4:82
ID	955
Known Mappings	
UDP Port	82
TCP Port	82
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	-

XFIRE

Name/CLI Keyword	xfire
Full Name	Xfire Instant Messaging Service
Description	Xfire is a proprietary freeware instant messaging service for gamers, that also serves as a game server browser and has various other features. It is currently available for Microsoft Windows.
Reference	http://www.xfire.com/
Global ID	L4:25999
ID	1371
Known Mappings	
UDP Port	
TCP Port	25999
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	gaming
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	-

XINHUANET

Name/CLI Keyword	xinhuanet
Full Name	The Xinhuanet
Description	The Xinhuanet - Chinese official website for the news agency Xinhua.
Reference	http://xinhuanet.com
Global ID	L7:622
ID	1539
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

XMPP-CLIENT

Name/CLI Keyword	xmpp-client
Full Name	XMPP Client Connection
Description	Extensible Messaging and Presence Protocol (XMPP) is an open-standard communications protocol for message-oriented middleware based on XML. The protocol was originally named Jabber, and was developed for near-real-time, extensible instant messaging (IM), presence information, and contact list maintenance. The protocol today is also used in VoIP and file transfer signaling.
Reference	http://xmpp.org/xmpp-software/clients/
Global ID	L4:5222
ID	1323
Known Mappings	
UDP Port	5222
TCP Port	5222
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant
Category	instant-messaging
Sub Category	consumer-multimedia-messaging
P2P Technology	No
Encrypted	No
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	-

XNET

Name/CLI Keyword	xnet
Full Name	Cross Net Debugger
Description	Cross Net Debugger allows a programmer at one computer on a network to debug a program which executes on another computer.
Reference	http://tools.ietf.org/html/rfc685
Global ID	L3:15
ID	770
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	15
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	-

XNS-AUTH

Name/CLI Keyword	xns-auth
Full Name	Xerox Network Services Authentication
Description	Xerox Network Services(XNS) is aprotocol suitedeveloped byXeroxwithin theXerox Network Systems Architecture. It provided general purpose network communications, internetworkroutingand packet delivery, including higher level functions such as areliable stream, andremote procedure calls. XNS predated and influenced the development of theOpen Systems Interconnection(OSI) networking model.
Reference	http://en.wikipedia.org/wiki/Xerox_Network_Systems
Global ID	L4:56
ID	936
Known Mappings	
UDP Port	56
TCP Port	56
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	xns-xerox-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	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	-

XNS-CH

Name/CLI Keyword	xns-ch
Full Name	XNS Clearinghouse
Description	Xerox Network Services Clearinghouse (XNS Clearinghouse) is part of the XNS network protocol suite, used by Xerox to provide network services such as mail, filing, directory, and authentication for the installed base of Xerox workstations.
Reference	http://tools.ietf.org/html/rfc1491
Global ID	L4:54
ID	934
Known Mappings	
UDP Port	54
TCP Port	54
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	xns-xerox-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	ops-admin-mgmt. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

XNS-COURIER

Name/CLI Keyword	xns-courier
Full Name	Xerox
Description	Xerox Network Services (XNS) Courier is a remote procedure call protocol above which run Application protocols of XNS protocol suite.This suite provided general purpose network communications, internetwork routing and packet delivery, including higher level functions such as a reliable stream, and remote procedure calls. XNS predated and influenced the development of the Open Systems Interconnect (OSI) networking model.
Reference	http://www.pulsewan.com/data101/pdfs/xns.pdf
Global ID	L4:165
ID	1010
Known Mappings	
UDP Port	165
TCP Port	165
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	xns-xerox-group
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	-

XNS-IDP

Name/CLI Keyword	xns-idp
Full Name	xns-idp
Description	XEROX NS IDP
Reference	
Global ID	L3:22
ID	776
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	22
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	xns-xerox-group
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	-

XNS-MAIL

Name/CLI Keyword	xns-mail
Full Name	XNS mail
Description	XNS Mail is part of the Xerox Network Services (XNS) protocol suit, which provides general purpose network communications.
Reference	http://www.pulsewan.com/data101/pdfs/xns.pdf
Global ID	L4:58
ID	937
Known Mappings	
UDP Port	58
TCP Port	58
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	xns-xerox-group
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	-

XNS-TIME

Name/CLI Keyword	xns-time
Full Name	XNS Time Protocol
Description	Xerox Network Services Time Protocol (XNS Time Protocol) provides the time at the specific server, along with additional information enabling the client to deduce the time in his or her own time zone. XNS Time Protocol is part of the XNS network protocol suite, used by Xerox to provide mail, filing, directory, authentication, etc. network services for the installed base of Xerox workstations.
Reference	http://citeseerx.ist.psu.edu/viewdoc/summary?doi=10.1.1.15.423
Global ID	L4:52
ID	932
Known Mappings	
UDP Port	52
TCP Port	52
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	xns-xerox-group
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	-

XTP

Name/CLI Keyword	xtp
Full Name	Xpress Transport Protocol
Description	Xpress Transport Protocol (XTP) is a transport layer protocol developed by the XTP Forum for high-speed networks, to replace TCP. XTP provides protocol options for error control, flow control, and rate control. Instead of separate protocols for each type of communication, XTP controls packet exchange patterns to produce different models, e.g. reliable datagrams, transactions, unreliable streams, and reliable multicast connections.
Reference	http://www.ccii.co.za/products/xtp.html
Global ID	L3:36
ID	790
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	36
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	-

XUNLEI

Name/CLI Keyword	xunlei
Full Name	xunlei
Description	Xunlei is a download manager and p2p sharing application. it supports bittorent, edonkey, http and ftp. xunlei also boost download speed using multi source technology.
Reference	http://www.kankan.com/
Global ID	L7:537
ID	1471
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	xunlei-group
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	file-sharing
Sub Category	p2p-file-transfer
P2P Technology	Yes
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,dns,quic

XUNLEI-KANKAN

Name/CLI Keyword	xunlei-kankan
Full Name	Xunlei Kankan
Description	Xunlei Kankan is a Chinese video sharing website and a desktop application. Xunlei Kankan enables users to watch high quality video content that is available on windows android and iOS.
Reference	http://www.kankan.com/
Global ID	L7:538
ID	1472
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	xunlei-group
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	Yes
Encrypted	No
Traffic-class	multimedia-streaming. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,dns,quic

XVTTP

Name/CLI Keyword	xvttp
Full Name	xvttp
Description	Registered with IANA on port 508 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:508
ID	422
Known Mappings	
UDP Port	508
TCP Port	508
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	-

XWINDOWS

Name/CLI Keyword	xwindows
Full Name	X-Windows Remote Access
Description	The X windows system is a computer software system and network protocol that provides a basis for graphical user interfaces (GUIs) and rich input device capability for networked computers. It creates a hardware abstraction layer where software is written to use a generalized set of commands, allowing for device independence and reuse of programs on any computer that implements X windows.
Reference	http://en.wikipedia.org/wiki/X_Window_System
Global ID	L4:6000
ID	45
Known Mappings	
UDP Port	
TCP Port	6000,6001,6002,6003
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	desktop-virtualization
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	-

XYPLEX-MUX

Name/CLI Keyword	xyplex-mux
Full Name	Xyplex
Description	Registered with IANA on port 173 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:173
ID	1018
Known Mappings	
UDP Port	173
TCP Port	173
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	-

YAHOO

Name/CLI Keyword	yahoo
Full Name	Yahoo
Description	yahoo.com site browsing
Reference	http://www.yahoo.com
Global ID	L7:831
ID	1761
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	default
Category	other
Sub Category	other
P2P Technology	unassigned
Encrypted	unassigned
Traffic-class	bulk-data
Tunnel	unassigned
Underlying Protocols	http,ssl,dns

YAHOO-ACCOUNTS

Name/CLI Keyword	yahoo-accounts
Full Name	Yahoo! Accounts
Description	Yahoo Accounts is a protocol that covers the traffic of user login into one of multiple web services offered by Yahoo!
Reference	http://login.yahoo.com
Global ID	L7:533
ID	1083
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	yahoo-group
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	browsing
Sub Category	authentication-services
P2P Technology	No
Encrypted	Yes
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

YAHOO-MAIL

Name/CLI Keyword	yahoo-mail
Full Name	Yahoo! Mail
Description	Yahoo! Mail is a free e-mail service offered by the American search engine company Yahoo!. It was inaugurated in 1997.Yahoo! Mail was the second largest web-based email service with 310 million users as of October 2011, and the most popular webmail service in the United States.
Reference	http://mail.yahoo.com
Global ID	L7:526
ID	1462
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	yahoo-group
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	email
Sub Category	other
P2P Technology	No
Encrypted	Yes
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

YAHOO-MESSENGER

Name/CLI Keyword	yahoo-messenger
Full Name	Yahoo Messenger
Description	Yahoo messenger is an all-in-one communication tool that uses client-server architecture. The application includes multiple features: instant messaging, phone calls, synchronized online address book, webcam, gaming, emailing and online radio stations.
Reference	http://messenger.yahoo.com/web/
Global ID	L7:77
ID	77
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,1080,5050,5101,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	yahoo-messenger-group
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	http,socks,dns,quic

YAHOO-MESSENGER-VIDEO

Name/CLI Keyword	yahoo-messenger-video
Full Name	Yahoo Messenger Video
Description	Yahoo Messenger Video is a feature included in Yahoo Messenger. It uses the webcam to allow users to make private video calls and wide broadcasts.
Reference	https://messenger.yahoo.com/features/webcam/
Global ID	L7:594
ID	1533
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	No
IPv6 Support	No
Application Group	yahoo-messenger-group
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	consumer-messaging
Sub Category	consumer-multimedia-messaging
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	-

YAHOO-VOIP-MESSENGER

Name/CLI Keyword	yahoo-voip-messenger
Full Name	Yahoo VoIP Messenger
Description	Yahoo VoIP Messenger is a feature included in Yahoo Messenger. It allows users to make calls PC to PC or PC to landline/mobile. The underlying protocols are SIP, SSL, STUN-NAT,RTP.
Reference	http://messenger.yahoo.com/features/voice/
Global ID	L7:422
ID	674
Known Mappings	
UDP Port	3478
TCP Port	3478
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	yahoo-messenger-group
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	voip-telephony. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	stun-nat,rtp,rtp-audio

YAHOO-VOIP-OVER-SIP

Name/CLI Keyword	yahoo-voip-over-sip
Full Name	Yahoo VoIP over SIP
Description	As a feature of Yahoo messenger, starting from version 8 and above, Yahoo voice uses SIP protocol to commence VoIP calls.
Reference	http://messenger.yahoo.com/
Global ID	L7:302
ID	1195
Known Mappings	
UDP Port	5060
TCP Port	5060
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	yahoo-messenger-group
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	voip-telephony. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	ssl,stun-nat,sip

YANDEX

Name/CLI Keyword	yandex
Full Name	Yandex
Description	Yandex - Russian search engine.
Reference	http://yandex.ru
Global ID	L7:611
ID	760
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

YELLOWPAGES-US

Name/CLI Keyword	yellowpages-us
Full Name	Yellow Pages
Description	Yellow Pages - Online directory and Mapping services.
Reference	http://yellowpages.com
Global ID	L7:799
ID	1727
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

YOUKU

Name/CLI Keyword	youku
Full Name	Youku
Description	Youku - Chinese video hosting and sharing service.
Reference	http://youku.com
Global ID	L7:623
ID	1546
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

YOUTUBE

Name/CLI Keyword	youtube
Full Name	Youtube
Description	YouTube is a video-sharing website. The user can watch videos or upload videos online to share with other users. Youtube works cross platform on: PC, iPhone, Android and BlackBerry. Youtube is using HTTP and RTSP as underlying protocols.
Reference	http://www.youtube.com/t/about_youtube
Global ID	L7:82
ID	82
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,554,5353,8554
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	flash-group
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	Yes
Traffic-class	multimedia-streaming. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,google,ssl,rtsp,dns,quic

Z39.50

Name/CLI Keyword	z39.50
Full Name	Z39.50
Description	Z39.50 is a client-server protocol for searching and retrieving information from remote computer databases.
Reference	http://www.iso.org/iso/catalogue_detail.htm?csnumber=27446
Global ID	L4:210
ID	1108
Known Mappings	
UDP Port	210
TCP Port	210
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Application Group	other
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	-

ZANNET

Name/CLI Keyword	zannet
Full Name	Zannet
Description	Registered with IANA on port 317 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:317
ID	1157
Known Mappings	
UDP Port	317
TCP Port	317
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	client-server
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	-

ZATTOO

Name/CLI Keyword	zattoo
Full Name	Zattoo
Description	Zattoo is an online TV service that works on peer to peer technology over a broadband connection. Zattoo works on multiple devices: computer, iPhone, iPod touch or iPad and on various OS: Windows XP, Mac and Linux.
Reference	http://zattoo.com/en/about-zattoo/what-is-zattoo
Global ID	L7:428
ID	115
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	commercial-media-distribution
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	-

ZENDESK

Name/CLI Keyword	zendesk
Full Name	Zendesk
Description	Zendesk - Customer support web application.
Reference	http://zendesk.com
Global ID	L7:685
ID	1615
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

ZILLOW

Name/CLI Keyword	zillow
Full Name	Zillow
Description	Zillow - Online portal for Real Estate.
Reference	http://zillow.com
Global ID	L7:654
ID	1583
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

ZIPPYSHARE

Name/CLI Keyword	zippyshare
Full Name	Zippyshare
Description	Zippyshare - File hosting site.
Reference	http://zippyshare.com
Global ID	L7:722
ID	1652
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

ZOHO-SERVICES

Name/CLI Keyword	zoho-services
Full Name	Zoho Services
Description	Information technology and business management services, including CRM, mail, reports, meetings, chat, docs, wiki, recruiting, invoice, surveys, and more.
Reference	https://www.zoho.com
Global ID	L7:1183
ID	1183
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	other
Sub Category	enterprise-cloud-services
P2P Technology	No
Encrypted	Yes
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	ssl,dns

ZOOM-MEETINGS

Name/CLI Keyword	zoom-meetings
Full Name	Zoom Meetings
Description	Zoom Meetings - Enterprise video conferencing and web conferencing.
Reference	https://zoom.us/
Global ID	L7:1130
ID	1130
Known Mappings	
UDP Port	8801,8802
TCP Port	8801,8802
IP Protocol	-
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	Yes
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	ssl,dns

ZSERV

Name/CLI Keyword	zserv
Full Name	Zebra server
Description	zserv is the server for the ZFTP file transfer program which supports the transfer of ZEBRA RZ formatted files.
Reference	http://linux.die.net/man/8/zserv
Global ID	L4:346
ID	763
Known Mappings	
UDP Port	346
TCP Port	346
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	-

ZULILY

Name/CLI Keyword	zulily
Full Name	Zulily
Description	Zulily - Online shopping aimed for Moms apparel and home decor items.
Reference	http://zulily.com
Global ID	L7:751
ID	1681
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
Category	browsing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	ssl,http,dns,quic