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GACP

Name/CLI Keyword	gacp
Full Name	Gateway Access Control Protocol
Description	Registered with IANA on port 190 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:190
ID	1034
Known Mappings	
UDP Port	190
TCP Port	190
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	-

GAME-SPY

Name/CLI Keyword	game-spy
Full Name	Game-spy Online Gaming
Description	GameSpy is network of game websites that provides online video game related services and software. GameSpy is available on PC and many other game platforms.
Reference	http://www.gamespy.com/
Global ID	L7:506
ID	1349
Known Mappings	
UDP Port	6515,27900
TCP Port	6500,28900
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	multimedia-streaming. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

GBRIDGE

Name/CLI Keyword	gbridge
Full Name	Gbridge
Description	DEPRECATED in Protocol Pack Release 32.0.0. Traffic will not match. Gbridge is a free software that allows users to control PCs remotely, sync folders, share files and chat securely using a Google Account.
Reference	http://www.gbridge.com
Global ID	L7:530
ID	1465
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	consumer-streaming
Sub Category	consumer-multimedia-messaging
P2P Technology	No
Encrypted	Yes
Traffic-class	multimedia-conferencing
Tunnel	No
Underlying Protocols	http

GDOMAP

Name/CLI Keyword	gdomap
Full Name	gdomap
Description	The gdomap daemon is used by GNUstep programs to look up distributed objects of processes running across the network (and between different user accounts on a single machine). The deamon is not used for lookup where two processes belonging to the same user are using a host-local connection.
Reference	http://www.gnustep.org/resources/documentation/Developer/Tools/Reference/gdomap.html
Global ID	L4:538
ID	456
Known Mappings	
UDP Port	538
TCP Port	538
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	net-admin
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No

Underlying Protocols	-

GDS_DB

Name/CLI Keyword	gds_db
Full Name	GDS DataBase
Description	Registered with IANA on port 3050 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:3050
ID	1343
Known Mappings	
UDP Port	3050
TCP Port	3050
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	-

GENIE

Name/CLI Keyword	genie
Full Name	Genie Protocol
Description	Registered with IANA on port 402 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:402
ID	317
Known Mappings	
UDP Port	402
TCP Port	402
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	-

GENRAD-MUX

Name/CLI Keyword	genrad-mux
Full Name	Genrad Mux
Description	Registered with IANA on port 176 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:176
ID	1021
Known Mappings	
UDP Port	176
TCP Port	176
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	-

GGF-NCP

Name/CLI Keyword	ggf-ncp
Full Name	GNU Generation Foundation NCP
Description	Registered with IANA on port 678 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:678
ID	586
Known Mappings	
UDP Port	678
TCP Port	678
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	-

GGP

Name/CLI Keyword	ggp
Full Name	Gateway-to-Gateway Protocol
Description	The Gateway-to-Gateway Protocol (GGP) is an obsolete protocol defined for routing datagrams between internet gateways. The Gateway-to-Gateway Protocol was designed as an Internet Protocol (IP) datagram service similar to the Transmission Control Protocol (TCP) and the User Datagram Protocol (UDP). However, it is classified as an Internet Layer protocol. GGP uses a minimum hop algorithm, by which it measures distance in router hops. A router is defined to be zero hops from directly connected networks and one hop from networks that are reachable through one other gateway. The protocol implements a distributed shortest-path methodology, and therefore requires global convergence of the routing tables after any change of link connectivity in the network.
Reference	http://en.wikipedia.org/wiki/Gateway-to-Gateway_Protocol
Global ID	L3:3
ID	759
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	3
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	-

GINAD

Name/CLI Keyword	ginad
Full Name	ginad
Description	Registered with IANA on port 634 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:634
ID	543
Known Mappings	
UDP Port	634
TCP Port	634
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	-

GITHUB

Name/CLI Keyword	github
Full Name	GitHub
Description	GitHub - Code management portal for open Source projects.
Reference	http://github.com
Global ID	L7:625
ID	1554
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

GIZMODO

Name/CLI Keyword	gizmodo
Full Name	Gizmodo
Description	Gizmodo - Blogs about design and technology.
Reference	http://gizmodo.com
Global ID	L7:688
ID	1618
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

GKRELLM

Name/CLI Keyword	gkrellm
Full Name	GNU Krell Monitors
Description	GNU Krell Monitors (GKrellM) is a computer program based on the GTK+ toolkit that creates a single process stack of system monitors. It can be used to monitor the status of CPUs, main memory, hard disks, network interfaces, local and remote mailboxes, and many other things. Plugins are available for a multitude of tasks, for example, controlling the XMMS media player or a SETI@home client from within the stacked monitor. GKrellM is popular among users of Linux and other Unix-like operating systems.
Reference	http://www.gkrellm.net/
Global ID	L4:19150
ID	1344
Known Mappings	
UDP Port	
TCP Port	19150
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	-

GMAIL

Name/CLI Keyword	gmail
Full Name	Gmail
Description	GMAIL is a free web based email service provided by Google Inc. The underlying protocols for GMAIL are SSL and HTTP.
Reference	http://mail.google.com/mail/
Global ID	L7:462
ID	1073
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	google-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	http,google,ssl,dns,quic

GMTP

Name/CLI Keyword	gmtp
Full Name	GMTP
Description	Graphical Media Transfer Protocol (gMTP) is a lightweight graphical MTP media client for UNIX and UNIX-like systems. It supports all MTP-based devices including MP3 players, Media Players, Tablets and Mobile Phones. gMTP Is IP protocol number 100.
Reference	http://gmtp.sourceforge.net
Global ID	L3:100
ID	854
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	100
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	-

GMX-MAIL

Name/CLI Keyword	gmx-mail
Full Name	GMX Mail
Description	GMX Mail - German based webmail service.
Reference	http://gmx.co
Global ID	L7:762
ID	1591
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

GNUTELLA

Name/CLI Keyword	gnutella
Full Name	Gnutella
Description	Gnutella is decentralized and open-source peer-to-peer file sharing protocol used by various clients such as BearShare, Shareeza, Morpheus, etc. Using a Gnutella client, files can be shared, located and downloaded by another Gnutella client.
Reference	http://rfc-gnutella.sourceforge.net/
Global ID	L7:58
ID	58
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	gnutella-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

GOODREADS

Name/CLI Keyword	goodreads
Full Name	Goodreads
Description	Goodreads - Book review and cataloging.
Reference	http://goodreads.com
Global ID	L7:670
ID	1599
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

GODADDY

Name/CLI Keyword	godaddy
Full Name	GoDaddy
Description	GoDaddy - Domain registrar
Reference	http://godaddy.com
Global ID	L7:640
ID	1569
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

GO-LOGIN

Name/CLI Keyword	go-login
Full Name	GraphOn Login
Description	GraphOn Login is a protocol used by GraphOn, a company that develops secure cloud application delivery solutions.
Reference	http://www.graphon.com/
Global ID	L4:491
ID	405
Known Mappings	
UDP Port	491
TCP Port	491
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	-

GOBOOGY

Name/CLI Keyword	goboogy
Full Name	GoBoogy
Description	A korean P2P file sharing software.
Reference	http://goboogy.com/
Global ID	L4:5325
ID	1345
Known Mappings	
UDP Port	5325
TCP Port	5325
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	consumer-file-sharing
Sub Category	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	-

GOOGLE-ACCOUNTS

Name/CLI Keyword	google-accounts
Full Name	Google Accounts Authentication
Description	Google Accounts Authentication protocol covers the traffic logging into Google services using Google certificates.
Reference	http://en.wikipedia.org/wiki/Google_Account
Global ID	L7:528
ID	1440
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	google-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	transactional-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	ssl,dns,quic

GOOGLE-DOCS

Name/CLI Keyword	google-docs
Full Name	Google Docs\Drive
Description	Google Docs also known as Google Drive, is a free, web-based office suite and data storage service, offered by Google Inc. It enables the user to create and edit documents in different formats. In addition, it allows to upload, host view and share files with other users.
Reference	https://docs.google.com/#home
Global ID	L7:522
ID	1458
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	google-group
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	consumer-file-sharing
Sub Category	consumer-cloud-storage
P2P Technology	Yes
Encrypted	Yes
Traffic-class	transactional-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,google,ssl,dns,quic

GOOGLE-EARTH

Name/CLI Keyword	google-earth
Full Name	Google Earth
Description	Google Earth is an application that lets the user view the world virtually though satellite imagery, maps and 3D buildings, etc. The application runs on Windows, MAC and Linux OS. The underlying protocol of Google Earth is HTTP.
Reference	http://www.google.com/earth/index.html
Global ID	L7:441
ID	897
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	google-group
Business Relevance	business-irrelevant
Category	consumer-internet
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic-class	transactional-data
Tunnel	No
Underlying Protocols	http

GOOGLE-PLAY

Name/CLI Keyword	google-play
Full Name	Google Play
Description	Google Play, formerly known as Android Market, is a Google operated digital store for applications developed with the Android operating system SDK, published through Google.
Reference	https://play.google.com
Global ID	L7:589
ID	1528
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
IP Version	
IPv4 Support	No
IPv6 Support	No
Application Group	google-group
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	software-updates
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	http,ssl,dns,quic

GOOGLE-PLUS

Name/CLI Keyword	google-plus
Full Name	Google+
Description	Google plus is a social networking web and mobile application provided by Google Inc. It enables the user to open account, invite other friends and sort them into circles. It also has features such as chat, video chat, games, apps, photos sharing and more.
Reference	https://plus.google.com/
Global ID	L7:521
ID	1457
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	google-group
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	social-networking
Sub Category	voice-video-chat-collaboration
P2P Technology	Yes
Encrypted	Yes
Traffic-class	transactional-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	google,ssl,dns,quic

GOOGLE-SERVICES

Name/CLI Keyword	google-services
Full Name	Google Services
Description	google-services is a set of tools and APIs used by Google applications.
Reference	https://www.google.com/
Global ID	L7:520
ID	1456
Known Mappings	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	google-group
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	other
Sub Category	other
P2P Technology	Yes
Encrypted	Yes
Traffic-class	transactional-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	ssl,http,dns,quic

GOOGLE-SERVICES-AUDIO

Name/CLI Keyword	google-services-audio
Full Name	Google Services Audio
Description	Audio streaming related to various Google services, APIs, and collaboration software.
Reference	https://www.google.com/
Global ID	L7:1061
ID	1061
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-media-conferencing
P2P Technology	No
Encrypted	No
Traffic-class	voip-telephony
Tunnel	No
Underlying Protocols	

GOOGLE-SERVICES-MEDIA

Name/CLI Keyword	google-services-media
Full Name	Google Services Media
Description	Media streaming related to various Google services, APIs, and collaboration software.
Reference	https://www.google.com/
Global ID	L7:1071
ID	1071
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	

GOOGLE-SERVICES-VIDEO

Name/CLI Keyword	google-services-video
Full Name	Google Services Video
Description	Video streaming related to various Google services, APIs, and collaboration software.
Reference	https://www.google.com/
Global ID	L7:1062
ID	1062
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	

GOPHER

Name/CLI Keyword	gopher
Full Name	Gopher
Description	Gopher is a TCP/IP application layer protocol designed for distributing, searching, and retrieving documents over the Internet. The protocol is based on a client-server architecture and usually uses TCP port 70 as default.
Reference	http://tools.ietf.org/html/rfc1436
Global ID	L4:70
ID	15
Known Mappings	
UDP Port	70
TCP Port	70
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	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	-

GOTODEVICE

Name/CLI Keyword	gotodevice
Full Name	GotoDevice
Description	GoToDevice is a cross-platform control and administration software. It offers the remote manager different management options such as remote control of the desktop, file system browsing, services and processes control, registry editing and viewing. The software usually uses TCP/UDP port 2217.
Reference	http://www.gotodevice.com/
Global ID	L4:2217
ID	1346
Known Mappings	
UDP Port	2217
TCP Port	2217
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-irrelevant
Category	consumer-streaming
Sub Category	desktop-virtualization
P2P Technology	No
Encrypted	No
Traffic-class	multimedia-streaming
Tunnel	No
Underlying Protocols	tcp,udp

GOTOMYPC

Name/CLI Keyword	gotomypc
Full Name	Gotomypc
Description	GoToMyPC is a remote control software service that enables users to operate their computer remotely from any device. It is produced by Critix Online.
Reference	http://www.gotomypc.com/
Global ID	L7:499
ID	1435
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	consumer-streaming
Sub Category	desktop-virtualization
P2P Technology	No
Encrypted	Yes
Traffic-class	multimedia-streaming
Tunnel	No
Underlying Protocols	ssl,http,dns

GRAPHICS

Name/CLI Keyword	graphics
Full Name	Graphics
Description	Registered with IANA on port 41 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:41
ID	921
Known Mappings	
UDP Port	41
TCP Port	41
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	-

GRE

Name/CLI Keyword	gre
Full Name	Generic Route Encapsulation
Description	Generic Routing Encapsulation (GRE) is a protocol used for encapsulation of a network layer over another. The protocol encapsulates the packet and saves the protocol type of the payload packet so the receivers know what network layer was encapsulated, and digests the packet respectively. Usually the protocol uses IP port 47.
Reference	http://tools.ietf.org/html/rfc2784
Global ID	L3:47
ID	5
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	47
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Business Relevance	Default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Application Group	other
Category	layer3-over-ip
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic Class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

GREE

Name/CLI Keyword	gree
Full Name	GREE
Description	GREE is a Japanese social gaming platform. Games developed for GREE offer the users a gaming intended social network on which they can share comments and likes, upload photos and game screenshots, create avatars, share games and more.
Reference	http://gree.net
Global ID	L7:597
ID	1536
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	gaming
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

GRIDFTP

Name/CLI Keyword	gridftp
Full Name	Grid FTP
Description	GridFTP is an extension of the standard File Transfer Protocol (FTP) for use with Grid computing. It is defined as part of the Globus toolkit, under the organization of the Global Grid Forum. The aim of GridFTP is to provide a more reliable and high performance file transfer for Grid computing applications.
Reference	http://www.globus.org/grid_software/data/gridftp.php
Global ID	L7:451
ID	1309
Known Mappings	
UDP Port	-
TCP Port	21,2811,21000
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ftp-group
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	file-sharing
Sub Category	client-server
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	ftp

GROOVE

Name/CLI Keyword	groove
Full Name	Groove
Description	Microsoft SharePoint Workspace, previously known as Microsoft Office Groove, is a desktop application designed for document collaboration in teams with members who are regularly off-line or who do not share the same network security clearance.
Reference	http://office.com/sharepoint-workspace/
Global ID	L4:2492
ID	715
Known Mappings	
UDP Port	2492
TCP Port	2492
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	business-and-productivity-tools
Sub Category	voice-video-chat-collaboration
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-

GROUPWISE

Name/CLI Keyword	groupwise
Full Name	Groupwise
Description	Novell GroupWise is a messaging and collaborative (groupware) platform that provides email, instant messaging, calendar, documents and personal information management. The platform is based on a client-server architecture where client software is available for Windows, Mac OS X, and Linux and server software is supported on Windows Server, NetWare, and Linux. GroupWise usually uses TCP/UDP port 1677.
Reference	http://www.novell.com/products/groupwise/
Global ID	L4:1677
ID	1347
Known Mappings	
UDP Port	1677
TCP Port	1677
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	email
Sub Category	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	-

GSIFTP

Name/CLI Keyword	gsiftp
Full Name	Globus GridFTP
Description	The Globus GridFTP (GSI-FTP, Grid Security Infrastructure) server and client tools and libraries make up a robust product suite designed to move large amounts of data faster, more securely, and more reliably than standard FTP.
Reference	http://www.globus.org/toolkit/data/gridftp/
Global ID	L4:2811
ID	1313
Known Mappings	
UDP Port	2811
TCP Port	2811
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ftp-group
Business Relevance	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	file-sharing
Sub Category	client-server
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	-

GSS-HTTP

Name/CLI Keyword	gss-http
Full Name	GSS-HTTP
Description	GSS-HTTP is an authentication mechanism for HTTP based on a multi-roundrip handshake using base64-encoded GSS-API tokens encoded in the WWW-Authenticate Response Header and the Authorization Request Header.
Reference	http://tools.ietf.org/html/draft-johansson-http-gss-04#page-4
Global ID	L4:488
ID	402
Known Mappings	
UDP Port	488
TCP Port	488
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	browsing
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	-

GSS-XLICEN

Name/CLI Keyword	gss-xlicen
Full Name	GNU Generation Foundation NCP
Description	Registered with IANA on port 128 TCP/UDP
Reference	http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml
Global ID	L4:128
ID	997
Known Mappings	
UDP Port	128
TCP Port	128
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	-

GTALK-CHAT

Name/CLI Keyword	gtalk-chat
Full Name	Google Talk Chat
Description	Google Talk Chat is the instant messaging feature of Google Talk. The underlying protocol for Google Talk Chat is Extensible Messaging and Presence Protocol (XMPP), which allows users of other XMPP clients to communicate with Google Talk users. Google Talk is now being replaced by Google Hangouts.
Reference	http://en.wikipedia.org/wiki/Google_talk
Global ID	L7:464
ID	1324
Known Mappings	
UDP Port	5222
TCP Port	443,5222
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	gtalk-group
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	instant-messaging
Sub Category	client-server
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	xmpp-client,ssl

GTALK-FT

Name/CLI Keyword	gtalk-ft
Full Name	Google Talk File Transfer
Description	Google Talk File Transfer (FT) is a feature of Google Talk (GTALK) that allows users to transfer files via GTALK. The underlying protocols for Google Talk File Transfer are Google Talk (GTALK), STUN and HTTP. Google Talk is now being replaced by Google Hangouts
Reference	http://en.wikipedia.org/wiki/Google_talk
Global ID	L7:308
ID	1201
Known Mappings	
UDP Port	3478
TCP Port	3478
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	gtalk-group
Business Relevance	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Category	consumer-file-sharing
Sub Category	file-transfer
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	stun-nat,gtalk

GTALK-VIDEO

Name/CLI Keyword	gtalk-video
Full Name	Google Talk Video
Description	Google talk-video is a feature of GTALK that allows users to make video calls via Google-talk (GTALK). The underlying protocols for GTALK-VIDEO are GTALK, STUN and HTTP. Google Talk is now being replaced by Google Hangouts
Reference	http://en.wikipedia.org/wiki/Google_talk
Global ID	L7:471
ID	1403
Known Mappings	
UDP Port	3478
TCP Port	80,3478
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	gtalk-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	Yes
Traffic-class	multimedia-conferencing. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,gtalk,stun-nat,rtp

GTALK-VOIP

Name/CLI Keyword	gtalk-voip
Full Name	Google Talk Voice
Description	Google Talk Voice is a feature of Google Talk (GTALK) that allows users to make VoIP calls. The protocol is based on Google Talk (GTALK), STUN and HTTP. Google Talk is now being replaced by Google Hangouts
Reference	http://en.wikipedia.org/wiki/Google_talk
Global ID	L7:305
ID	1198
Known Mappings	
UDP Port	3478
TCP Port	80,3478
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	gtalk-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	Yes
Traffic-class	voip-telephony. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	stun-nat,gtalk,ssl,rtp,http

GTALK

Name/CLI Keyword	gtalk
Full Name	Google Talk
Description	Google Talk (GTALK) is an instant messaging service that provides both text and voice communication. Gtalk is available as an application or as a plugin in gmail. Gtalk service is being replaced with Hangouts "service".
Reference	http://en.wikipedia.org/wiki/Google_talk
Global ID	L7:470
ID	1030
Known Mappings	
UDP Port	53,3478,5353
TCP Port	53,80,443,3478,5353
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	gtalk-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	Yes
Traffic-class	multimedia-conferencing. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	http,google,ssl,stun-nat,dns,quic

GTP-USER

Name/CLI Keyword	gtp-user
Full Name	GTP-User Plane (3GPP)
Description	GTP-U is a GPRS Tunneling Protocol used for carrying user data within the GPRS Core Network and between theRadio Access Networkand the core network. The user data transported can be packets in any ofIPv4,IPv6, orPPP formats.
Reference	http://en.wikipedia.org/wiki/GPRS_Tunnelling_Protocol
Global ID	L4:2152
ID	740
Known Mappings	
UDP Port	2152
TCP Port	2152
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	internet-privacy
Sub Category	tunneling-protocols
P2P Technology	No
Encrypted	No
Traffic-class	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	Yes
Underlying Protocols	-

GURUGURU

Name/CLI Keyword	guruguru
Full Name	guruguru
Description	The Guruguru protocol is used by the Guruguru file-sharing application mostly in Japan.
Reference	http://www.guruguru.co.jp
Global ID	L7:436
ID	757
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	-
IPv6 Support	-
Business Relevance	Default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Application Group	other
Category	file-sharing
Sub Category	other
P2P Technology	No
Encrypted	No
Traffic Class	Bulk-data . From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
Tunnel	No
Underlying Protocols	-