



## Protocols: T

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# TACACS

<b>Name/CLI Keyword</b>	tacacs
<b>Full Name</b>	Terminal Access Controller Access-Control System
<b>Description</b>	Terminal Access Controller Access-Control System (TACACS) is client that provides an access control to network entities such as routers and network access servers. Users can log in to the entities as if they were hosts. Typically TACACS uses TCP/UDP ports 49, 65.
<b>Reference</b>	<a href="http://tools.ietf.org/html/draft-grant-tacacs-02">http://tools.ietf.org/html/draft-grant-tacacs-02</a>
<b>Global ID</b>	L4:49
<b>ID</b>	112
<b>Known Mappings</b>	
UDP Port	49,65
TCP Port	49,65
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	ops-admin-mgmt. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TACNEWS

<b>Name/CLI Keyword</b>	tacnews
<b>Full Name</b>	TAC News
<b>Description</b>	Registered with IANA on port 98 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:98
<b>ID</b>	969
<b>Known Mappings</b>	
UDP Port	98
TCP Port	98
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TAGGED-COM

<b>Name/CLI Keyword</b>	tagged-com
<b>Full Name</b>	Tagged
<b>Description</b>	Tagged - Social networking site based in California.
<b>Reference</b>	<a href="http://tagged.com">http://tagged.com</a>
<b>Global ID</b>	L7:798
<b>ID</b>	1726
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

## TALK

<b>Name/CLI Keyword</b>	talk
<b>Full Name</b>	talk
<b>Description</b>	talk is a Unix text chat program. It originally allowed messaging only between the users logged on to one multi-user computer, but later was extended to allow chat to users on other systems.
<b>Reference</b>	<a href="http://manpages.ubuntu.com/manpages/precise/en/man1/talk.1posix.html">http://manpages.ubuntu.com/manpages/precise/en/man1/talk.1posix.html</a>
<b>Global ID</b>	L4:517
<b>ID</b>	434
<b>Known Mappings</b>	
UDP Port	517
TCP Port	517
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	multimedia-conferencing. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TAPEWARE

<b>Name/CLI Keyword</b>	tapeware
<b>Full Name</b>	Yosemite Tech Tapeware
<b>Description</b>	Tapeware is an automatic backup program from Yosemite Technologies Inc. Tapeware was discontinued from the end of 2006 and replaced by Yosemite's new product, Yosemite Backup.
<b>Reference</b>	<a href="http://en.wikipedia.org/wiki/Tapeware">http://en.wikipedia.org/wiki/Tapeware</a>
<b>Global ID</b>	L4:3817
<b>ID</b>	1372
<b>Known Mappings</b>	
UDP Port	3817
TCP Port	3817
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	backup-systems
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TARINGA

<b>Name/CLI Keyword</b>	taringa
<b>Full Name</b>	Taringa
<b>Description</b>	Taringa - Argentinian Social network.
<b>Reference</b>	<a href="http://taringa.net">http://taringa.net</a>
<b>Global ID</b>	L7:787
<b>ID</b>	1715
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic



# TCF

<b>Name/CLI Keyword</b>	tcf
<b>Full Name</b>	TCF
<b>Description</b>	Target Communication Framework (TCF) is a vendor-neutral, lightweight, extensible network protocol used mainly for communicating with embedded systems (targets). Its most distinguishing feature is that TCF is designed to transparently plug in value-adding servers between the tool and the target. Without value-add, the protocol can unify many currently independent communication links, thus saving resources and making setup and configuration much easier than in current embedded development scenarios.
<b>Reference</b>	<a href="http://wiki.eclipse.org/DSDP/TM/TCF_FAQ">http://wiki.eclipse.org/DSDP/TM/TCF_FAQ</a>
<b>Global ID</b>	L3:87
<b>ID</b>	841
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	87
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TCPOVERDNS

<b>Name/CLI Keyword</b>	tcpoverdns
<b>Full Name</b>	tcp tunneled over dns
<b>Description</b>	tcp-over-dns contains a special dns server and a special dns client. The client and server work in tandem to provide a TCP tunnel through the standard DNS protocol.
<b>Reference</b>	<a href="http://analogbit.com/software/tcp-over-dns">http://analogbit.com/software/tcp-over-dns</a>
<b>Global ID</b>	L7:331
<b>ID</b>	1042
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-irrelevant
<b>Category</b>	consumer-internet
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	dns

## TD-REPLICA

<b>Name/CLI Keyword</b>	td-replica
<b>Full Name</b>	Tobit David Replica
<b>Description</b>	The Replication Services for David enable a replication of the contents of any archives that are stored on different David Servers. David (from Tobit Software) os a mail access server that also provides other services, such as: fax, voice and document management.
<b>Reference</b>	<a href="http://www.tobit.com">http://www.tobit.com</a>
<b>Global ID</b>	L4:268
<b>ID</b>	1140
<b>Known Mappings</b>	
UDP Port	268
TCP Port	268
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TD-SERVICE

<b>Name/CLI Keyword</b>	td-service
<b>Full Name</b>	Tobit David Service Layer
<b>Description</b>	Tobit software provides different kinds of communication solutions, including Faxing software, email, fax, voice, SMS and more.
<b>Reference</b>	<a href="http://www.tobit.com/">http://www.tobit.com/</a>
<b>Global ID</b>	L4:267
<b>ID</b>	1139
<b>Known Mappings</b>	
UDP Port	267
TCP Port	267
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEAMSOUND

<b>Name/CLI Keyword</b>	teamsound
<b>Full Name</b>	TeamSound
<b>Description</b>	TeamSound is a voice conferencing software for online game players. It can operate as a dedicated or non-dedicated peer-to-peer voice communication system, geared for use in multiplayer, networked Internet games.
<b>Reference</b>	<a href="http://www.fileol.com/audio-and-video/teamsound-5.6.html">http://www.fileol.com/audio-and-video/teamsound-5.6.html</a>
<b>Global ID</b>	L4:40001
<b>ID</b>	1391
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEAMSPEAK

<b>Name/CLI Keyword</b>	teamspeak
<b>Full Name</b>	Teamspeak
<b>Description</b>	TeamSpeak software is an Internet based conferencing solution that enables users to speak with one another over the Internet. The software is based on client-server architecture and is firewall and router friendly.
<b>Reference</b>	<a href="http://teamspeak.com/">http://teamspeak.com/</a>
<b>Global ID</b>	L7:447
<b>ID</b>	1072
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	multimedia-conferencing. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEAMVIEWER

<b>Name/CLI Keyword</b>	teamviewer
<b>Full Name</b>	remote access and desktop sharing
<b>Description</b>	TeamViewer is a computer software package for remote control, desktop sharing, and file transfer between computers. The software operates with the Microsoft Windows, Mac OS X Linux, iOS and Android operating systems.
<b>Reference</b>	<a href="http://www.teamviewer.com/en/index.aspx">http://www.teamviewer.com/en/index.aspx</a>
<b>Global ID</b>	L7:494
<b>ID</b>	1430
<b>Known Mappings</b>	
UDP Port	-
TCP Port	80
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	desktop-virtualization
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Traffic-class</b>	multimedia-streaming. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TED

<b>Name/CLI Keyword</b>	ted
<b>Full Name</b>	TED
<b>Description</b>	TED - Conference and Talk show to share ideas.
<b>Reference</b>	<a href="http://ted.com">http://ted.com</a>
<b>Global ID</b>	L7:768
<b>ID</b>	1698
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic



# TEEDTAP

<b>Name/CLI Keyword</b>	teedtap
<b>Full Name</b>	Teedtap
<b>Description</b>	Registered with IANA on port 559 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:559
<b>ID</b>	474
<b>Known Mappings</b>	
UDP Port	559
TCP Port	559
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TELEGRAPH

<b>Name/CLI Keyword</b>	telegraph
<b>Full Name</b>	The Telegraph
<b>Description</b>	The Telegraph - Online news portal.
<b>Reference</b>	<a href="http://telegraph.co.uk">http://telegraph.co.uk</a>
<b>Global ID</b>	L7:666
<b>ID</b>	1595
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# TELEPRESENCE-AUDIO

<b>Name/CLI Keyword</b>	telepresence-audio
<b>Full Name</b>	Telepresence Voice
<b>Description</b>	Cisco Telepresence Voice.
<b>Reference</b>	<a href="http://ciscopark.com">http://ciscopark.com</a>
<b>Global ID</b>	L7:816
<b>ID</b>	1758
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	telepresence-group
<b>Business Relevance</b>	business-relevant
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	voip-telephony
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TELEPRESENCE-CONTROL

<b>Name/CLI Keyword</b>	telepresence-control
<b>Full Name</b>	Telepresence Control
<b>Description</b>	Cisco TelePresence Control protocol is used for the audio and HD video interactive conferencing of the telepresence device. The communication is done over the Internet. The control protocol includes control packets over SIP and RTCP protocols, and works simultaneously with Cisco telepresence media protocol.
<b>Reference</b>	<a href="http://www.cisco.com/en/US/solutions/ns669/public_telepresence.html">http://www.cisco.com/en/US/solutions/ns669/public_telepresence.html</a>
<b>Global ID</b>	L7:114
<b>ID</b>	114
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	telepresence-group
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	signaling. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	sip, rtp

# TELEPRESENCE-MEDIA

<b>Name/CLI Keyword</b>	telepresence-media
<b>Full Name</b>	Telepresence Media
<b>Description</b>	Cisco TelePresence media protocol is used for the audio and HD video interactive conferencing of the telepresence device. The communication is done over the internet. The protocol consists only data packets, and works simultaneously with cisco telepresence control protocol.
<b>Reference</b>	<a href="http://www.cisco.com/en/US/solutions/ns669/public_telepresence.html">http://www.cisco.com/en/US/solutions/ns669/public_telepresence.html</a>
<b>Global ID</b>	L7:113
<b>ID</b>	113
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	telepresence-group
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	real-time-interactive. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	sip, rtp

## TELL

<b>Name/CLI Keyword</b>	tell
<b>Full Name</b>	tell
<b>Description</b>	Registered with IANA on port 754 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:754
<b>ID</b>	629
<b>Known Mappings</b>	
UDP Port	754
TCP Port	754
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	net-admin
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TELNET

<b>Name/CLI Keyword</b>	telnet
<b>Full Name</b>	Telnet
<b>Description</b>	Telnet is a cross-platform interactive text-based protocol used to connect remote clients over a TCP/IP network. The telnet client connects to a host and becomes a Network Virtual Terminal (NVT) allowing the user to communicate remotely with the host. Typically, the protocol uses TCP port 23.
<b>Reference</b>	<a href="http://www.faqs.org/rfcs/rfc854.html">http://www.faqs.org/rfcs/rfc854.html</a>
<b>Global ID</b>	L4:23
<b>ID</b>	42
<b>Known Mappings</b>	
UDP Port	23
TCP Port	23
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	net-admin
<b>Sub Category</b>	terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	ops-admin-mgmt. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEMPO

<b>Name/CLI Keyword</b>	tempo
<b>Full Name</b>	tempo
<b>Description</b>	Registered with IANA on port 526 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:526
<b>ID</b>	444
<b>Known Mappings</b>	
UDP Port	526
TCP Port	526
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# TENFOLD

<b>Name/CLI Keyword</b>	tenfold
<b>Full Name</b>	TenFold
<b>Description</b>	Registered with IANA on port 658 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:658
<b>ID</b>	567
<b>Known Mappings</b>	
UDP Port	658
TCP Port	658
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEREDO-IPV6-TUNNELED

<b>Name/CLI Keyword</b>	teredo-ipv6-tunneled
<b>Full Name</b>	Teredo IPv6 Tunneled
<b>Description</b>	Teredo is a tunneling protocol designed to grant IPv6 connectivity to nodes that are located behind IPv6-unaware NAT devices. It defines a way of encapsulating IPv6 packets within IPv4 UDP datagrams that can be routed through NAT devices and on the IPv4 internet.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc4380">http://tools.ietf.org/html/rfc4380</a>
<b>Global ID</b>	L7:326
<b>ID</b>	1219
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# TESLA-SYS-MSG

<b>Name/CLI Keyword</b>	tesla-sys-msg
<b>Full Name</b>	TESLA System Messaging
<b>Description</b>	Registered with IANA on port 7631 TCP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:7631
<b>ID</b>	1392
<b>Known Mappings</b>	
UDP Port	
TCP Port	7631
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TEXAR

<b>Name/CLI Keyword</b>	texar
<b>Full Name</b>	Texar Security Port
<b>Description</b>	Registered with IANA on port 333 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:333
<b>ID</b>	869
<b>Known Mappings</b>	
UDP Port	333
TCP Port	333
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TESCO

<b>Name/CLI Keyword</b>	tesco
<b>Full Name</b>	Tesco.com
<b>Description</b>	Tesco.com - General E-commerce website.
<b>Reference</b>	<a href="http://tesco.com">http://tesco.com</a>
<b>Global ID</b>	L7:644
<b>ID</b>	1573
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# TFTP

<b>Name/CLI Keyword</b>	tftp
<b>Full Name</b>	Trivial File Transfer Protocol
<b>Description</b>	Trivial File Transfer Protocol (TFTP) is a file transfer protocol, with the functionality of a very basic form of FTP. It is useful for booting computers such as routers which do not have any data storage devices.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc1350.txt">http://www.ietf.org/rfc/rfc1350.txt</a>
<b>Global ID</b>	L4:69
<b>ID</b>	48
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	No
<b>Application Group</b>	tftp-group
<b>Business Relevance</b>	default
<b>Category</b>	file-sharing
<b>Sub Category</b>	file-transfer
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	ops-admin-mgmt
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	dhcp

# THE-ATLANTIC

<b>Name/CLI Keyword</b>	the-atlantic
<b>Full Name</b>	The Atlantic
<b>Description</b>	The Atlantic - News portal.
<b>Reference</b>	<a href="http://theatlantic.com">http://theatlantic.com</a>
<b>Global ID</b>	L7:776
<b>ID</b>	1706
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# THECHIVE

<b>Name/CLI Keyword</b>	thehive
<b>Full Name</b>	theCHIVE
<b>Description</b>	theCHIVE - Funny photos and videos.
<b>Reference</b>	<a href="http://thehive.com">http://thehive.com</a>
<b>Global ID</b>	L7:463
<b>ID</b>	257
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic



# THE-DAILY-BEAST

<b>Name/CLI Keyword</b>	the-daily-beast
<b>Full Name</b>	The Daily Beast
<b>Description</b>	The Daily Beast - American news reporting and opinion website.
<b>Reference</b>	<a href="http://thedailybeast.com">http://thedailybeast.com</a>
<b>Global ID</b>	L7:789
<b>ID</b>	1717
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# THEFREEDICTIONARY-COM

<b>Name/CLI Keyword</b>	thefreedictionary-com
<b>Full Name</b>	The Free Dictionary
<b>Description</b>	The Free Dictionary - Online dictionary aggregator.
<b>Reference</b>	<a href="http://thefreedictionary.com">http://thefreedictionary.com</a>
<b>Global ID</b>	L7:694
<b>ID</b>	1624
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# THE-PIRATE-BAY

<b>Name/CLI Keyword</b>	the-pirate-bay
<b>Full Name</b>	The Pirate Bay
<b>Description</b>	The Pirate Bay - BitTorrent index and search engine.
<b>Reference</b>	<a href="https://thepiratebay.com">https://thepiratebay.com</a>
<b>Global ID</b>	L7:655
<b>ID</b>	1584
<b>Known Mappings</b>	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns

# TIANYA

<b>Name/CLI Keyword</b>	tianya
<b>Full Name</b>	Tianya
<b>Description</b>	Tianya - Chinese forum for blogging, microblogging and photo album services.
<b>Reference</b>	<a href="http://tianya.cn">http://tianya.cn</a>
<b>Global ID</b>	L7:672
<b>ID</b>	1602
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# TICF-1

<b>Name/CLI Keyword</b>	ticf-1
<b>Full Name</b>	Transport Independent Convergence for FNA
<b>Description</b>	Registered with IANA on port 492 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:492
<b>ID</b>	406
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TICF-2

<b>Name/CLI Keyword</b>	ticf-2
<b>Full Name</b>	Transport Independent Convergence for FNA
<b>Description</b>	Registered with IANA on port 493 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:493
<b>ID</b>	407
<b>Known Mappings</b>	
UDP Port	493
TCP Port	493
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TIMBUKTU

<b>Name/CLI Keyword</b>	timbuktu
<b>Full Name</b>	Timbaktu Remote Control Software
<b>Description</b>	Timbuktu is a remote control software product developed by WOS Datasystems. Timbuktu is compatible with computers running both Mac OS X and Windows.
<b>Reference</b>	<a href="http://www.motoc.com/VideoSolutions/USEN/ProductsandServices/Software/RemoteAccess/Timbuktu+Pro_USEN">http://www.motoc.com/VideoSolutions/USEN/ProductsandServices/Software/RemoteAccess/Timbuktu+Pro_USEN</a>
<b>Global ID</b>	L4:407
<b>ID</b>	322
<b>Known Mappings</b>	
UDP Port	407
TCP Port	407
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	desktop-virtualization
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	multimedia-streaming. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TIME

<b>Name/CLI Keyword</b>	time
<b>Full Name</b>	Time
<b>Description</b>	The Network Time Protocol (NTP) is a protocol used to get the accurate time and date from designated time servers. The protocol works on TCP and UDP, typically on port 37.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc868.txt">http://www.ietf.org/rfc/rfc868.txt</a>
<b>Global ID</b>	L4:37
<b>ID</b>	105
<b>Known Mappings</b>	
UDP Port	37
TCP Port	37
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	ops-admin-mgmt. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# TIMED

<b>Name/CLI Keyword</b>	timed
<b>Full Name</b>	Timeserver
<b>Description</b>	A time server is a server computer that reads the actual time from a reference clock and distributes this information to its clients using a computer network. The time server may be a local network time server or an Internet time server.
<b>Reference</b>	<a href="http://en.wikipedia.org/wiki/Time_server">http://en.wikipedia.org/wiki/Time_server</a>
<b>Global ID</b>	L4:525
<b>ID</b>	443
<b>Known Mappings</b>	
UDP Port	525
TCP Port	525
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	ops-admin-mgmt. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TINC

<b>Name/CLI Keyword</b>	tinc
<b>Full Name</b>	tinc
<b>Description</b>	tinc is a Virtual Private Network (VPN) daemon that uses tunnelling and encryption to create a secure private network between hosts on the Internet.
<b>Reference</b>	<a href="http://www.tinc-vpn.org/">http://www.tinc-vpn.org/</a>
<b>Global ID</b>	L4:655
<b>ID</b>	564
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Traffic-class</b>	bulk-data
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	tcp,udp

# TLISRV

<b>Name/CLI Keyword</b>	tlisrv
<b>Full Name</b>	oracle
<b>Description</b>	Registered with IANA on port 1527 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:1527
<b>ID</b>	692
<b>Known Mappings</b>	
UDP Port	1527
TCP Port	1527
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	sqlsvr-group
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	transactional-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TLSP

<b>Name/CLI Keyword</b>	tlsp
<b>Full Name</b>	Transport Layer Security Protocol
<b>Description</b>	Transport Layer Security (TLS) and its predecessor, Secure Sockets Layer (SSL), are cryptographic protocols that provide communication security over the Internet. TLS and SSL encrypt the segments of network connections at the Application Layer for the Transport Layer, using asymmetric cryptography for key exchange, symmetric encryption for privacy, and message authentication codes for message integrity.
<b>Reference</b>	<a href="http://www.ietf.org/rfc/rfc5246.txt">http://www.ietf.org/rfc/rfc5246.txt</a>
<b>Global ID</b>	L3:56
<b>ID</b>	810
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	56
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TIME-NEWS

<b>Name/CLI Keyword</b>	time-news
<b>Full Name</b>	TIME.com
<b>Description</b>	TIME.com - Webportal for TIME Magazine
<b>Reference</b>	<a href="http://time.com">http://time.com</a>
<b>Global ID</b>	L7:696
<b>ID</b>	1626
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# TINYURL

<b>Name/CLI Keyword</b>	tinyurl
<b>Full Name</b>	TinyURL
<b>Description</b>	TinyURL - Shortens the long URL.
<b>Reference</b>	<a href="http://tinyurl.com">http://tinyurl.com</a>
<b>Global ID</b>	L7:766
<b>ID</b>	1696
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

## T-MOBILE-WEB-SERVICES

<b>Name/CLI Keyword</b>	t-mobile-web-services
<b>Full Name</b>	T Mobile
<b>Description</b>	T Mobile - Telecommunication and phone service provider.
<b>Reference</b>	<a href="http://t-mobile.com">http://t-mobile.com</a>
<b>Global ID</b>	L7:792
<b>ID</b>	1720
<b>Known Mappings</b>	
UDP Port	53,5353
TCP Port	53,80,443,5353
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# TMZ

<b>Name/CLI Keyword</b>	tmz
<b>Full Name</b>	TMZ
<b>Description</b>	TMZ - Entertainment news.
<b>Reference</b>	<a href="http://tmz.com">http://tmz.com</a>
<b>Global ID</b>	L7:701
<b>ID</b>	1631
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic



# TNETOS

<b>Name/CLI Keyword</b>	tnetos
<b>Full Name</b>	tnetos
<b>Description</b>	NEC Corporation
<b>Reference</b>	-
<b>Global ID</b>	L4:377
<b>ID</b>	293
<b>Known Mappings</b>	
UDP Port	377
TCP Port	377
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TNS-CML

<b>Name/CLI Keyword</b>	tns-cml
<b>Full Name</b>	TNS CML
<b>Description</b>	Registered with IANA on port 590 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:590
<b>ID</b>	504
<b>Known Mappings</b>	
UDP Port	590
TCP Port	590
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TN-TL-FD1

<b>Name/CLI Keyword</b>	tn-tl-fd1
<b>Full Name</b>	tn-tl-fd1
<b>Description</b>	Registered with IANA on port 476 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:476
<b>ID</b>	390
<b>Known Mappings</b>	
UDP Port	476
TCP Port	476
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TOMATOPANG

<b>Name/CLI Keyword</b>	tomatopang
<b>Full Name</b>	Tomatopang
<b>Description</b>	Tomatopang is a Korean peer to peer file-sharing application. It is based on peer to peer architecture.
<b>Reference</b>	<a href="http://www.tomatopang.net/">http://www.tomatopang.net/</a>
<b>Global ID</b>	L7:449
<b>ID</b>	1093
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TOR

<b>Name/CLI Keyword</b>	tor
<b>Full Name</b>	Tor
<b>Description</b>	Tor (The Onion Router) is a system intended to enable online anonymity. Tor client software routes Internet traffic through a worldwide volunteer network of servers in order to conceal a user's location or usage from someone conducting network surveillance or traffic analysis. The software is "free-software" and the network is free of charge to use.
<b>Reference</b>	<a href="http://www.torproject.org/">http://www.torproject.org/</a>
<b>Global ID</b>	L7:460
<b>ID</b>	1319
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	No
<b>Application Group</b>	other
<b>Business Relevance</b>	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	internet-privacy
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	Yes
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http

# TP++

<b>Name/CLI Keyword</b>	tp++
<b>Full Name</b>	TP++ Transport Protocol
<b>Description</b>	Registered with IANA as IP Protocol 39
<b>Reference</b>	<a href="http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml">http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml</a>
<b>Global ID</b>	L3:39
<b>ID</b>	793
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	39
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Business Relevance</b>	Default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Application Group</b>	other
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic Class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TPIP

<b>Name/CLI Keyword</b>	tpip
<b>Full Name</b>	TPIP
<b>Description</b>	Registered with IANA on port 594 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:594
<b>ID</b>	508
<b>Known Mappings</b>	
UDP Port	594
TCP Port	594
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-relevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	voice-and-video
<b>Sub Category</b>	control-and-signaling
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	signaling. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TRADESTATION

<b>Name/CLI Keyword</b>	tradedstation
<b>Full Name</b>	Technical Analysis Software
<b>Description</b>	The TradeStation analysis and trading platform is a professional electronic trading platform for financial market traders.
<b>Reference</b>	<a href="http://www.tradestation.com/">http://www.tradestation.com/</a>
<b>Global ID</b>	L4:11010
<b>ID</b>	1393
<b>Known Mappings</b>	
UDP Port	
TCP Port	11010,11020
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	other
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# TRINOO

<b>Name/CLI Keyword</b>	trinoo
<b>Full Name</b>	trin00
<b>Description</b>	The trinoo or trin00 is a set of computer programs to conduct a DDoS attack. It is believed that trinoo networks has been set up on thousands of systems on the Internet that have been compromised by remote buffer overrun exploits.
<b>Reference</b>	<a href="http://en.wikipedia.org/wiki/Trinoo">http://en.wikipedia.org/wiki/Trinoo</a>
<b>Global ID</b>	L4:27665
<b>ID</b>	1368
<b>Known Mappings</b>	
UDP Port	27444,31335
TCP Port	27665
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	trojan
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TORRENTZ

<b>Name/CLI Keyword</b>	torrentz
<b>Full Name</b>	Torrentz
<b>Description</b>	Torrentz - BitTorrent metasearch engine
<b>Reference</b>	<a href="http://torrentz.eu">http://torrentz.eu</a>
<b>Global ID</b>	L7:657
<b>ID</b>	1586
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# TRACEROUTE-LINUX

<b>Name/CLI Keyword</b>	traceroute-linux
<b>Full Name</b>	Traceroute Linux
<b>Description</b>	Linux traceroute command, which provides information about routes to a network host.
<b>Reference</b>	<a href="https://linux.die.net/man/8/traceroute">https://linux.die.net/man/8/traceroute</a>
<b>Global ID</b>	L7:1199
<b>ID</b>	1199
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-relevant
<b>Category</b>	net-admin
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	ops-admin-mgmt
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TRULIA

<b>Name/CLI Keyword</b>	trulia
<b>Full Name</b>	Trulia
<b>Description</b>	Trulia - Online portal for Real Estate.
<b>Reference</b>	<a href="http://trulia.com">http://trulia.com</a>
<b>Global ID</b>	L7:710
<b>ID</b>	1640
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# TRUNK-1

<b>Name/CLI Keyword</b>	trunk-1
<b>Full Name</b>	Trunk-1
<b>Description</b>	Registered with IANA as IP Protocol 23
<b>Reference</b>	<a href="http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml">http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml</a>
<b>Global ID</b>	L3:23
<b>ID</b>	777
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	23
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TRUNK-2

<b>Name/CLI Keyword</b>	trunk-2
<b>Full Name</b>	Trunk-2 Protocol
<b>Description</b>	Registered with IANA as IP Protocol 24
<b>Reference</b>	<a href="http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml">http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml</a>
<b>Global ID</b>	L3:24
<b>ID</b>	778
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	24
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# TSERVER

<b>Name/CLI Keyword</b>	tserver
<b>Full Name</b>	Computer Supported Telecommunication Applications
<b>Description</b>	Registered with IANA on port 450 TCP/UDP
<b>Reference</b>	<a href="http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml">http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml</a>
<b>Global ID</b>	L4:450
<b>ID</b>	365
<b>Known Mappings</b>	
UDP Port	450
TCP Port	450
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## TTP

<b>Name/CLI Keyword</b>	ttp
<b>Full Name</b>	TTP
<b>Description</b>	Registered with IANA as IP Protocol 84
<b>Reference</b>	<a href="http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml">http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml</a>
<b>Global ID</b>	L3:84
<b>ID</b>	838
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	84
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	layer3-over-ip
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# TUDOU

<b>Name/CLI Keyword</b>	tudou
<b>Full Name</b>	Tudou
<b>Description</b>	Tudou - Popular Chinese video sharing website.
<b>Reference</b>	<a href="http://tudou.com">http://tudou.com</a>
<b>Global ID</b>	L7:630
<b>ID</b>	1559
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# TUMBLR

<b>Name/CLI Keyword</b>	tumblr
<b>Full Name</b>	tumblr
<b>Description</b>	Tumblr is a microblogging and social networking website.
<b>Reference</b>	<a href="https://www.tumblr.com/">https://www.tumblr.com/</a>
<b>Global ID</b>	L7:1241
<b>ID</b>	1241
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-irrelevant
<b>Category</b>	social-networking
<b>Sub Category</b>	consumer-web-browsing
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Traffic-class</b>	transactional-data
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	http,ssl,dns

# TUNNEL-HTTP

<b>Name/CLI Keyword</b>	tunnel-http
<b>Full Name</b>	Tunnel HTTP
<b>Description</b>	Tunnel HTTP represents the granular protocols that are tunneled over HTTP.
<b>Reference</b>	-
<b>Global ID</b>	L7:435
<b>ID</b>	739
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	default
<b>Category</b>	anonymizers
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Traffic-class</b>	bulk-data
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	http

# TUS-FILES

<b>Name/CLI Keyword</b>	tus-files
<b>Full Name</b>	TusFiles
<b>Description</b>	TusFiles is a cloud storage provider for online hosting and sharing of files.
<b>Reference</b>	<a href="http://www.tusfiles.net">http://www.tusfiles.net</a>
<b>Global ID</b>	L4:1058
<b>ID</b>	1058
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-irrelevant
<b>Category</b>	consumer-internet
<b>Sub Category</b>	consumer-cloud-storage
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Traffic-class</b>	bulk-data
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns

# TWITCH-TV

<b>Name/CLI Keyword</b>	twitch-tv
<b>Full Name</b>	TwitchTV
<b>Description</b>	TwitchTV - Justin.tv gaming specific livestreaming platform.
<b>Reference</b>	<a href="http://twitch.tv">http://twitch.tv</a>
<b>Global ID</b>	L7:648
<b>ID</b>	1577
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# TWITTER

<b>Name/CLI Keyword</b>	twitter
<b>Full Name</b>	Twitter
<b>Description</b>	Twitter is an online social networking service and microblogging service that enables its users to send and read text-based posts of up to 140 characters, known as tweets. It was created in March 2006 by Jack Dorsey and launched that July. The service rapidly gained worldwide commonly_used, with over 140 million active users as of 2012, generating over 340 millions tweets daily and handling over 1.6 billion search queries per day. It has been described as the SMS of the Internet.
<b>Reference</b>	<a href="http://twitter.com/about">http://twitter.com/about</a>
<b>Global ID</b>	L7:517
<b>ID</b>	1453
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Business Relevance</b>	business-irrelevant. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Category</b>	social-networking
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Traffic-class</b>	transactional-data. From Cisco IOS XE 3.16S and IOS 15.5(3)M only.
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

# TYPEPAD

<b>Name/CLI Keyword</b>	typepad
<b>Full Name</b>	TypePad
<b>Description</b>	TypePad - Blogging service website.
<b>Reference</b>	<a href="http://typepad.com">http://typepad.com</a>
<b>Global ID</b>	L7:791
<b>ID</b>	1719
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	browsing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,http,dns,quic

