



QBIKGDP through RXE



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QBIKGDP

Name/CLI Keyword	qbikgdp
Full Name	QbikGDP
Description	qbikgdp
Reference	-
Global ID	L4:284
ID	284
Known Mappings	
UDP Port	368
TCP Port	368
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

QFT

Name/CLI Keyword	qft
Full Name	Queued File Transport
Description	The underlying protocols for GTALK are HTTP and STUN.
Reference	-
Global ID	L4:1033
ID	1033
Known Mappings	
UDP Port	189
TCP Port	189
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	file-sharing
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

QMQP

Name/CLI Keyword	qmqp
Full Name	qmqp
Description	qmqp
Reference	-
Global ID	L4:537
ID	537
Known Mappings	
UDP Port	628
TCP Port	628
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	email
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

QMTP

Name/CLI Keyword	qmtp
Full Name	qmtp
Description	The Quick Mail Transfer Protocol
Reference	-
Global ID	L4:1107
ID	1107
Known Mappings	
UDP Port	209
TCP Port	209
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	email
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

QNX

Name/CLI Keyword	qnx
Full Name	qnx
Description	QNX
Reference	-
Global ID	L3:860
ID	860
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	106
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

QOTD

Name/CLI Keyword	qotd
Full Name	qotd
Description	Quote of the Day
Reference	-
Global ID	L4:906
ID	906
Known Mappings	
UDP Port	17
TCP Port	17
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	email
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

QRH

Name/CLI Keyword	qrh
Full Name	qrh
Description	qrh
Reference	-
Global ID	L4:627
ID	627
Known Mappings	
UDP Port	752
TCP Port	752
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

QUOTAD

Name/CLI Keyword	quotad
Full Name	quotad
Description	quotad
Reference	-
Global ID	L4:634
ID	634
Known Mappings	
UDP Port	762
TCP Port	762
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RADIUS

Name/CLI Keyword	radius
Full Name	RADIUS
Description	Remote Authentication Dial In User Service (RADIUS) is a networking protocol that provides centralized Authentication, Authorization and Accounting (AAA) management for computers to connect and use a network service. It is a UDP based protocol.
Reference	http://tools.ietf.org/html/rfc2865
Global ID	L4:1812
ID	738
Known Mappings	
UDP Port	1812,1813
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	authentication-services
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RADMIN-PORT

Name/CLI Keyword	radmin-port
Full Name	radmin-port
Description	Remote Admin
Reference	-
Global ID	L4:1362
ID	1362
Known Mappings	
UDP Port	4899
TCP Port	4899
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	business-and-productivity-tools
Sub Category	remote-access-terminal
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RAP

Name/CLI Keyword	rap
Full Name	rap
Description	Route Access Protocol
Reference	-
Global ID	L4:919
ID	919
Known Mappings	
UDP Port	38
TCP Port	38
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RCP

Name/CLI Keyword	rcp
Full Name	rcp
Description	Radio Control Protocol
Reference	-
Global ID	L4:93
ID	93
Known Mappings	
UDP Port	469
TCP Port	469
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	file-sharing
Sub Category	client-server
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RDA

Name/CLI Keyword	rda
Full Name	rda
Description	rda
Reference	-
Global ID	L4:539
ID	539
Known Mappings	
UDP Port	630
TCP Port	630
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	business-and-productivity-tools
Sub Category	database
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RDB-DBS-DISP

Name/CLI Keyword	rdb-dbs-disp
Full Name	rdb-dbs-disp
Description	Oracle Remote Data Base
Reference	-
Global ID	L4:694
ID	694
Known Mappings	
UDP Port	1571
TCP Port	1571
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	sqlsvr-group
Category	business-and-productivity-tools
Sub Category	database
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RDP

Name/CLI Keyword	rdp
Full Name	rdp
Description	Reliable Data Protocol
Reference	-
Global ID	L3:781
ID	781
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	27
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RDT

Name/CLI Keyword	rdt
Full Name	rdt
Description	Real Data Transport
Reference	-
Global ID	L4:1363
ID	1363
Known Mappings	
UDP Port	-
TCP Port	6970
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	voice-and-video
Sub Category	streaming
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

REALMEDIA

The support for the REALMEDIA protocol was added from Cisco IOS XE Release 3.7S.

Name/CLI Keyword	realmedia
Full Name	RealMedia Traffic
Description	RealMedia is a proprietary multimedia container format created by RealNetworks. Its extension is (.rm). It is typically used in conjunction with RealVideo and RealAudio and is used for streaming content over the Internet.
Reference	http://uk.real.com/realplayer
Global ID	L7:507
ID	1442
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

REALM-RUSD

Name/CLI Keyword	realm-rusd
Full Name	realm-rusd
Description	ApplianceWare managment protocol
Reference	-
Global ID	L4:596
ID	596
Known Mappings	
UDP Port	688
TCP Port	688
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RE-MAIL-CK

Name/CLI Keyword	re-mail-ck
Full Name	re-mail-ck
Description	Remote Mail Checking Protocol
Reference	-
Global ID	L4:930
ID	930
Known Mappings	
UDP Port	50
TCP Port	50
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	email
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

REMOTEFS

Name/CLI Keyword	remotefs
Full Name	remotefs
Description	rfs server
Reference	-
Global ID	L4:471
ID	471
Known Mappings	
UDP Port	556
TCP Port	556
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	file-sharing
Sub Category	storage
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

REMOTE-KIS

Name/CLI Keyword	remote-kis
Full Name	remote-kis
Description	remote-kis
Reference	-
Global ID	L4:1028
ID	1028
Known Mappings	
UDP Port	185
TCP Port	185
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

REPCMD

Name/CLI Keyword	repcmd
Full Name	repcmd
Description	repcmd
Reference	-
Global ID	L4:550
ID	550
Known Mappings	
UDP Port	641
TCP Port	641
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

REPCMD

Name/CLI Keyword	repscmd
Full Name	repscmd
Description	repscmd
Reference	-
Global ID	L4:562
ID	562
Known Mappings	
UDP Port	653
TCP Port	653
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RESCAP

Name/CLI Keyword	rescap
Full Name	rescap
Description	rescap
Reference	-
Global ID	L4:1144
ID	1144
Known Mappings	
UDP Port	283
TCP Port	283
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	business-and-productivity-tools
Sub Category	database
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RHAPSODY

Name/CLI Keyword	rhapsody
Full Name	Rhapsody
Description	Rhapsody is an online music store subscription service, launched in December 2001, and available in the United States only. Rhapsody protocol is a client-server TCP oriented software that enables the client to hear music online or download it to the clients device (PC, mobile, MP3 player). The application works on several platforms such as PC, BlackBerry and iPhone.
Reference	http://www.rhapsody.com/about/index.html
Global ID	L7:489
ID	1418
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	voice-and-video
Sub Category	streaming
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

RIP

Name/CLI Keyword	rip
Full Name	Routing Information Protocol
Description	Routing Information Protocol (RIP) is a routing protocol used in IP based networks, based on the Distance Vector routing algorithm. RIP is designed to be used in an Autonomous System (AS) as a Interior Gateway Protocol (IGP).
Reference	http://tools.ietf.org/html/rfc2453
Global ID	L4:36
ID	36
Known Mappings	
UDP Port	520
TCP Port	520
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	routing-protocol
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RIPNG

Name/CLI Keyword	ripng
Full Name	RIPng
Description	RIPng is a Routing Information Protocol enhancement for IPV6 based networks. The routing protocol use distance-vector algorithm to determine best route to destination, and it's purpose is to allow routers to exchange information for computing routes. The protocol is based on UDP, typically uses port 521.
Reference	http://tools.ietf.org/html/rfc2080
Global ID	L4:439
ID	439
Known Mappings	
UDP Port	521
TCP Port	521
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	routing-protocol
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RIS

Name/CLI Keyword	ris
Full Name	ris
Description	Intergraph
Reference	-
Global ID	L4:1023
ID	1023
Known Mappings	
UDP Port	180
TCP Port	180
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RIS-CM

Name/CLI Keyword	ris-cm
Full Name	ris-cm
Description	Russell Info Sci Calendar Manager
Reference	-
Global ID	L4:622
ID	622
Known Mappings	
UDP Port	748
TCP Port	748
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	business-and-productivity-tools
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RJE

Name/CLI Keyword	rje
Full Name	rje
Description	Remote Job Entry
Reference	-
Global ID	L4:901
ID	901
Known Mappings	
UDP Port	5
TCP Port	5
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RLP

Name/CLI Keyword	rlp
Full Name	rlp
Description	Resource Location Protocol
Reference	-
Global ID	L4:920
ID	920
Known Mappings	
UDP Port	39
TCP Port	39
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RLZDBASE

Name/CLI Keyword	rlzdbase
Full Name	rlzdbase
Description	rlzdbase
Reference	-
Global ID	L4:544
ID	544
Known Mappings	
UDP Port	635
TCP Port	635
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	storage
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RMC

Name/CLI Keyword	rmc
Full Name	rmc
Description	rmc
Reference	-
Global ID	L4:566
ID	566
Known Mappings	
UDP Port	657
TCP Port	657
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RMIACTIVATION

Name/CLI Keyword	rmiactivation
Full Name	rmiactivation
Description	rmiactivation
Reference	-
Global ID	L4:682
ID	682
Known Mappings	
UDP Port	1098
TCP Port	1098
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RMIREGISTRY

Name/CLI Keyword	rmiregistry
Full Name	rmiregistry
Description	rmiregistry
Reference	-
Global ID	L4:683
ID	683
Known Mappings	
UDP Port	1099
TCP Port	1099
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RMONITOR

Name/CLI Keyword	rmonitor
Full Name	rmonitor
Description	rmonitord
Reference	-
Global ID	L4:475
ID	475
Known Mappings	
UDP Port	560
TCP Port	560
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RMT

Name/CLI Keyword	rmt
Full Name	rmt
Description	Remote MT Protocol
Reference	-
Global ID	L4:326
ID	326
Known Mappings	
UDP Port	411
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	terminal
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RPC2PORTMAP

Name/CLI Keyword	rpc2portmap
Full Name	RPC2portmap
Description	rpc2portmap
Reference	-
Global ID	L4:285
ID	285
Known Mappings	
UDP Port	369
TCP Port	369
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	control-and-signaling
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RRH

Name/CLI Keyword	rrh
Full Name	rrh
Description	rrh
Reference	-
Global ID	L4:628
ID	628
Known Mappings	
UDP Port	753
TCP Port	753
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	routing-protocol
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RRP

Name/CLI Keyword	rrp
Full Name	rrp
Description	Registry Registrar Protocol
Reference	-
Global ID	L4:557
ID	557
Known Mappings	
UDP Port	648
TCP Port	648
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RSH-SPX

Name/CLI Keyword	rsh-spx
Full Name	rsh-spx
Description	Berkeley rshd with SPX auth
Reference	-
Global ID	L4:1119
ID	1119
Known Mappings	
UDP Port	222
TCP Port	222
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	remote-access-terminal
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RSVD

Name/CLI Keyword	rsvd
Full Name	rsvd
Description	rsvd
Reference	-
Global ID	L4:1013
ID	1013
Known Mappings	
UDP Port	168
TCP Port	168
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RSVP

Name/CLI Keyword	rsvp
Full Name	rsvp
Description	Resource Reservation Protocol
Reference	-
Global ID	L3:37
ID	37
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	46
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RSVP_TUNNEL

Name/CLI Keyword	rsvp_tunnel
Full Name	RSVP Tunnel
Description	rsvp_tunnel
Reference	-
Global ID	L4:279
ID	279
Known Mappings	
UDP Port	363
TCP Port	363
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	control-and-signaling
P2P Technology	No
Encrypted	No
Tunnel	Yes
Underlying Protocols	-

RSVP-E2E-IGNORE

Name/CLI Keyword	rsvp-e2e-ignore
Full Name	rsvp-e2e-ignore
Description	RSVP-E2E-IGNORE
Reference	-
Global ID	L3:1232
ID	1232
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	134
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RSVP-ENCAP-1

Name/CLI Keyword	rsvp-encap-1
Full Name	rsvp-encap-1
Description	Resource Reservation Protocol
Reference	-
Global ID	L4:1423
ID	1423
Known Mappings	
UDP Port	1698
TCP Port	1698
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RSVP-ENCAP-2

Name/CLI Keyword	rsvp-encap-2
Full Name	rsvp-encap-2
Description	Resource Reservation Protocol
Reference	-
Global ID	L4:1424
ID	1424
Known Mappings	
UDP Port	1699
TCP Port	1699
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RSYNC

Name/CLI Keyword	rsync
Full Name	rsync
Description	rsync
Reference	-
Global ID	L4:659
ID	659
Known Mappings	
UDP Port	873
TCP Port	873
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RTCP

Name/CLI Keyword	rtcp
Full Name	Real-Time Transport Control Protocol
Description	Real Time Transport Control Protocol (RTCP) is augmentation of RTP. RTCP allow monitoring of the data delivery to large multicast networks, provides control and identification functionality. Typically, RTCP uses UDP as its transport protocol.
Reference	http://www.ietf.org/rfc/rfc3550.txt
Global ID	L7:66
ID	66
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	voice-and-video
Sub Category	control-and-signaling
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RTELNET

Name/CLI Keyword	rtelnet
Full Name	rtelnet
Description	Remote Telnet Service
Reference	-
Global ID	L4:107
ID	107
Known Mappings	
UDP Port	107
TCP Port	107
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	net-admin
Sub Category	remote-access-terminal
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RTIP

Name/CLI Keyword	rtip
Full Name	rtip
Description	rtip
Reference	-
Global ID	L4:641
ID	641
Known Mappings	
UDP Port	771
TCP Port	771
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RTMP

Name/CLI Keyword	rtmp
Full Name	Real Time Messaging Protocol
Description	Real Time Messaging Protocol is used for streaming audio,video and data between a server and a flash player. The protocol fragments the data and can be multiplexed (several channels) over a single TCP connection.
Reference	http://www.adobe.com/devnet/rtmp.html
Global ID	L7:418
ID	1067
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	flash-group
Category	voice-and-video
Sub Category	streaming
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RTMPE

Name/CLI Keyword	rtmpe
Full Name	Real Time Messaging Protocol Encrypted
Description	RTMPE is a 128-bit encrypted RTMP protocol developed by Adobe systems for securing the stream data between flash client and server. Adobe developed RTMPE as a lighter weight alternative of SSL, to make it more practical for high-traffic sites to serve encrypted content.
Reference	http://help.adobe.com/en_US/flashlite/dev/4/WSa2ec538c80d45833-4e519ada123e088b6aa-8000.html
Global ID	L7:487
ID	1416
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	flash-group
Category	voice-and-video
Sub Category	streaming
P2P Technology	No
Encrypted	Yes
Tunnel	No
Underlying Protocols	-

RTMPT

Name/CLI Keyword	rtmpt
Full Name	Real Time Messaging Protocol Tunneled
Description	RTMPT is a variation of RTMP which can work behind firewalls on Port 80 and encapsulate the RTMP data in HTTP request. The encapsulated session may carry plain RTMP, RTMPS, or RTMPE packets within.
Reference	http://wiki.wireshark.org/RTMPT
Global ID	L7:491
ID	1420
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

RTP

Name/CLI Keyword	rtp
Full Name	Real-time Transport Protocol
Description	Real-time Transport Protocol is used for streaming video and audio in real-time for various applications. RTP works in conjunction with some streaming control protocol like RTCP, SIP, H.225 or H.245.
Reference	http://tools.ietf.org/html/rfc3551
Global ID	L7:61
ID	61
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	voice-and-video
Sub Category	streaming
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RTSP

Name/CLI Keyword	rtsp
Full Name	Real Time Streaming Protocol
Description	Real Time Streaming Protocol is a control protocol that is used to control media streaming in real-time for various applications. RTSP is based on client server architecture and the common port associated is 554.
Reference	http://www.ietf.org/rfc/rfc2326.txt
Global ID	L4:554
ID	60
Known Mappings	
UDP Port	-
TCP Port	554,8554
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	voice-and-video
Sub Category	streaming
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

RTSPS

Name/CLI Keyword	rtsp
Full Name	rtsp
Description	RTSPS
Reference	-
Global ID	L4:881
ID	881
Known Mappings	
UDP Port	322
TCP Port	322
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	voice-and-video
Sub Category	streaming
P2P Technology	No
Encrypted	Yes
Tunnel	No
Underlying Protocols	-

RUSHD

Name/CLI Keyword	rushd
Full Name	rushd
Description	rushd
Reference	-
Global ID	L4:604
ID	604
Known Mappings	
UDP Port	696
TCP Port	696
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	file-sharing
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RVD

Name/CLI Keyword	rvd
Full Name	rvd
Description	MIT Remote Virtual Disk Protocol
Reference	-
Global ID	L3:820
ID	820
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	66
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

RXE

Name/CLI Keyword	rx
Full Name	rx
Description	rx
Reference	-
Global ID	L4:633
ID	633
Known Mappings	
UDP Port	761
TCP Port	761
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

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