

BABELGUM through BR-SAT-MON

- BABELGUM, page 3
- BACNET, page 4
- BAIDU-MOVIE, page 5
- BANYAN-RPC, page 6
- BANYAN-VIP, page 7
- BB, page 8
- BBNRCCMON, page 9
- BDP, page 10
- BFTP, page 11
- BGMP, page 12
- BGP, page 13
- BGS-NSI, page 14
- BHEVENT, page 15
- BHFHS, page 16
- BHMDS, page 17
- BINARY-OVER-HTTP, page 18
- BITTORRENT, page 19
- BITTORRENT-NETWORKING, page 20
- BL-IDM, page 21
- BLIZWOW, page 22
- BLOGGER, page 23
- BMPP, page 24
- BNA, page 25
- BNET, page 26

- BORLAND-DSJ, page 27
- BR-SAT-MON, page 28

BABELGUM

Name/CLI Keyword	babelgum	
Full Name	Babelgum	
Description	Babelgum is an internet TV website based on streaming TV shows and music videos. Also supporting Apple mobile devices, including the iPhone, iPod Touch and iPad.	
Reference	http://www.babelgum.com/	
Global ID	L7:454	
ID	1066	
Known Mappings		
UDP Port	-	
TCP Port	-	
IP Protocol	-	
IP Version	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	ssl,spdy,http	

BACNET

Name/CLI Keyword	bacnet
Full Name	Building Automation and Control Networks
Description	Building Automation and Control Networks (BACnet) is a communications protocol designed to allow communication of building automation and control systems for applications such as heating, ventilating, air-conditioning control, lighting control, access control, and fire detection systems and their associated equipment.
Reference	http://www.bacnet.org/
Global ID	L4:47808
ID	1330
Known Mappings	
UDP Port	47808
TCP Port	47808
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	business-and-productivity-tools
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

BAIDU-MOVIE

Name/CLI Keyword	baidu-movie
Full Name	Baidu Movie
Description	Baidu movie is an Internet TV web-based application popular in China.
Reference	http://video.baidu.com/
Global ID	L7:442
ID	1043
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	file-sharing
Sub Category	streaming
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	http

BANYAN-RPC

Name/CLI Keyword	banyan-rpc		
Full Name	banyan-rpc		
Description	Registered with IANA on port 567 TCP/UDP		
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml		
Global ID	L4:567		
ID	482		
Known Mappings	Known Mappings		
UDP Port	567		
TCP Port	567		
IP Protocol	-		
IP Version	IP Version		
IPv4 Support	Yes		
IPv6 Support	Yes		
Application Group	banyan-group		
Category	business-and-productivity-tools		
Sub Category	other		
P2P Technology	No		
Encrypted	No		
Tunnel	No		
Underlying Protocols	-		

BANYAN-VIP

Name/CLI Keyword	banyan-vip	
Full Name	Banyan VIP	
Description	Banyan VINES Internet Protocol. Banyan Virtual Integrated Network Service(VINES) was acomputer networkoperating systemand the set of computernetwork protocolsit used to talk to client machines on the network.Banyan Systemsran as a collection of services on top of AT&T System 5Unix, and based its core network protocols on the archetypicalXerox XNSstack.	
Reference	http://en.wikipedia.org/wiki/Banyan_VINES#Protocol_Stack	
Global ID	L4:573	
ID	487	
Known Mappings	Known Mappings	
UDP Port	573	
TCP Port	573	
IP Protocol	-	
IP Version		
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	banyan-group	
Category	business-and-productivity-tools	
Sub Category	other	
P2P Technology	No	
Encrypted	No	
Tunnel	No	
Underlying Protocols	-	

BB

Name/CLI Keyword	bb
Full Name	Systems and network monitoring tool
Description	Big Brother (BB) is a tool for systems and network monitoring, generally used by system administrators. Big Brother produces HTML pages containing a simple matrix of hosts and tests with red and green dots to denote system status.
Reference	http://www.bb4.com/
Global ID	L4:1984
ID	1331
Known Mappings	
UDP Port	1984
TCP Port	1984
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	business-and-productivity-tools
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

BBNRCCMON

Name/CLI Keyword	bbnrccmon
Full Name	BBN RCC Monitoring
Description	Registered with IANA as IP Protocol 10
Reference	http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml
Global ID	L3:10
ID	765
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	10
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	-

BDP

Name/CLI Keyword	bdp
Full Name	Multi-link Multi-node PPP Bundle Discovery Protocol
Description	The Bundle Discovery Protocol is used to determine where the Bundle Head is in a Multi-link PPP (MP) Link Control Protocol (LCP) phase. When a user dials into a Remote Access Server (RAS) and negotiates an MP connection in the LCP phase, the RAS must determine if a Bundle Head exists, and if not create it.
Reference	http://tools.ietf.org/html/rfc2701
Global ID	L4:581
ID	495
Known Mappings	
UDP Port	581
TCP Port	581
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	-

BFTP

Name/CLI Keyword	bftp	
Full Name	Background File Transfer Program	
Description	Background File Transfer Program (BFTP) is a file transfer service that is built upon the third-party transfer model of FTP. It performs file transfer asynchronously and eliminates requirement for a human user to be directly involved at the time that a file transfer takes place.	
Reference	http://tools.ietf.org/html/rfc1068	
Global ID	L4:152	
ID	992	
Known Mappings		
UDP Port	152	
TCP Port	152	
IP Protocol	-	
IP Version		
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	ftp-group	
Category	file-sharing	
Sub Category	client-server	
P2P Technology	No	
Encrypted	No	
Tunnel	No	
Underlying Protocols	-	

BGMP

Name/CLI Keyword	bgmp	
Full Name	Border Gateway Multicast Protocol	
Description	The Border Gateway Multicast Protocol (BGMP) is an IETF on-going project in an attempt to design a true inter-domain multicast routing protocol. BGMP should be able to scale in order to operate in the global Internet.	
Reference	http://www.ietf.org/rfc/rfc3913.txt	
Global ID	L4:264	
ID	1136	
Known Mappings		
UDP Port	264	
TCP Port	264	
IP Protocol	-	
IP Version	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	-	

BGP

Name/CLI Keyword	bgp
Full Name	Border Gateway Protocol
Description	Border Gateway Protocol (BGP) is a protocol designed to share network information (for example network reachability) between autonomous systems (AS). According to the information, the BGP routers build/modify their routing tables. The protocol was designed to replace the Exterior Gateway Protocol (EGP).
Reference	http://tools.ietf.org/html/rfc4274
Global ID	L4:179
ID	11
Known Mappings	
UDP Port	179
TCP Port	179
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	-

BGS-NSI

Name/CLI Keyword	bgs-nsi		
Full Name	bgs-nsi		
Description	Registered with IANA on port 482 TCP/UDP		
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml		
Global ID	L4:482		
ID	396		
Known Mappings			
UDP Port	482		
TCP Port	482		
IP Protocol	-		
IP Version	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	-		

BHEVENT

Name/CLI Keyword	bhevent		
Full Name	bhevent		
Description	Registered with IANA on port 357 TCP/UDP		
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml		
Global ID	L4:357		
ID	273		
Known Mappings			
UDP Port	357		
TCP Port	357		
IP Protocol	-		
IP Version	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	-		

BHFHS

Name/CLI Keyword	bhfhs		
Full Name	bhfhs		
Description	Registered with IANA on port 248 TCP/UDP		
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml		
Global ID	L4:248		
ID	1128		
Known Mappings	Known Mappings		
UDP Port	248		
TCP Port	248		
IP Protocol	-		
IP Version	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	-		

BHMDS

Name/CLI Keyword	bhmds	
Full Name	bhmds	
Description	Registered with IANA on port 310 TCP/UDP	
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-names-port-numbers.xml	
Global ID	L4:310	
ID	1150	
Known Mappings		
UDP Port	310	
TCP Port	310	
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	-	

BINARY-OVER-HTTP

Name/CLI Keyword	binary-over-http
Full Name	Binary over HTTP
Description	Binary over HTTP represents the transfer of binary data (for example, executive and compressed files such as .exe, .zip , and .rar) over HTTP protocol.
Reference	
Global ID	L7:431
ID	121
Known Mappings	
UDP Port	-
TCP Port	-
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	http

BITTORRENT

Name/CLI Keyword	bittorrent
Full Name	BitTorrent
Description	BitTorrent is a p2p file sharing protocol used for distributing files over the internet. It identifies content by URL and is designed to integrate seamlessly with the web. The BitTorrent protocol is based on a BitTorrent tracker (server) that initializes the connections between the clients (peers).
Reference	http://jonas.nitro.dk/bittorrent/bittorrent-rfc.html
Global ID	L7:69
ID	69
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	bittorrent-group
Category	file-sharing
Sub Category	p2p-file-transfer
P2P Technology	Yes
Encrypted	No
Tunnel	No
Underlying Protocols	http,socks,dht,blizwow

BITTORRENT-NETWORKING

Name/CLI Keyword	bittorrent-networking	
Full Name	BitTorrent Networking	
Description	BitTorrent Networking is the part of the BitTorrent protocol responsible for acquiring peers from the tracker, DHT network or any other means, and initiating data transfer sessions between the client and these peers.	
Reference	http://jonas.nitro.dk/bittorrent/bittorrent-rfc.html	
Global ID	L7:543	
ID	1477	
Known Mappings		
UDP Port	-	
TCP Port	-	
IP Protocol	-	
IP Version	IP Version	
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	bittorrent-group	
Category	file-sharing	
Sub Category	p2p-networking	
P2P Technology	Yes	
Encrypted	No	
Tunnel	No	
Underlying Protocols	http,dht	

BL-IDM

Name/CLI Keyword	bl-idm	
Full Name	Britton Lee IDM	
Description	Britton Lee IDM is a protocol developed in the late 1980's as part of the Britton Lee company's relational database system.	
Reference	http://archive.computerhistory.org/resources/access/text/2011/09/102685092-05-01.acc.pdf	
Global ID	L4:142	
ID	935	
Known Mappings		
UDP Port	142	
TCP Port	142	
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	-	

BLIZWOW

Name/CLI Keyword	blizwow		
Full Name	World of Warcraft		
Description	World of warcraft is a massive multiplayer online role playing gaming protocol that was develped by Blizzard Entertainment.		
Reference	http://eu.blizzard.com/en-gb/		
Global ID	L4:3724		
ID	85		
Known Mappings			
UDP Port	3724		
TCP Port	3724		
IP Protocol	-		
IP Version	IP Version		
IPv4 Support	Yes		
IPv6 Support	Yes		
Application Group	other		
Category	gaming		
Sub Category	other		
P2P Technology	No		
Encrypted	No		
Tunnel	No		
Underlying Protocols	-		

BLOGGER

Name/CLI Keyword	blogger
Full Name	Blogger
Description	Blogger is a blog-publishing service that allows private or multi-user blogs. The blogs are hosted by Google at a sub domain of blogspot.com. It enables to create or edit new or existing blog and share it with viewers. in addition it enables features such as: label organization, drag-and-drop template editing interface, reading permissions for private blogs and more.
Reference	http://www.blogger.com/home
Global ID	L7:525
ID	1461
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	google-group
Category	social-networking
Sub Category	rich-media-http-content
P2P Technology	No
Encrypted	Yes
Tunnel	No
Underlying Protocols	ssl,spdy,http

BMPP

Name/CLI Keyword	bmpp
Full Name	bmpp
Description	BMPP is a protocol for identifying the bulk mail receipt preferences of an e-mail address, which allows bulk e-mailers to discover if a mailbox is willing to accept bulk email.
Reference	http://tools.ietf.org/html/draft-rollo-bmpp-03
Global ID	L4:632
ID	541
Known Mappings	
UDP Port	632
TCP Port	632
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	-

BNA

Name/CLI Keyword	bna		
Full Name	BNA		
Description	BNA is a software architecture and associated products that connect enterprise servers, V Series information hubs, CTOS workstations, and other devices so that the resources at one can be used at another. These resources include files, programs, and processors.		
Reference	http://public.support.unisys.com/aseries/docs/clearpath-mcp-13.1/pdf/37897014-207.pdf		
Global ID	L3:49		
ID	803		
Known Mappings			
UDP Port	-		
TCP Port	-		
IP Protocol	49		
IP Version	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	-		

BNET

Name/CLI Keyword	bnet	
Full Name	BNet	
Description	BNet, Registered with IANA on port 415 TCP/UDP.	
Reference	http://www.iana.org/assignments/service-names-port-numbers/ service-namesport-numbers.xml	
Global ID	L4:415	
ID	330	
Known Mappings	Known Mappings	
UDP Port	415	
TCP Port	415	
IP Protocol	-	
IP Version	IP Version	
IPv4 Support	Yes	
IPv6 Support	Yes	
Application Group	other	
Category	gaming	
Sub Category	voice-video-chat-collaboration	
P2P Technology	No	
Encrypted	No	
Tunnel	No	
Underlying Protocols	-	

BORLAND-DSJ

Name/CLI Keyword	borland-dsj
Full Name	Borland DSJ
Description	Deployment Server for Java (DSJ) is a deployment service. It is a part of Jbuilder, an integrated development environment (IDE) for the programming language Java, originally developed by Borland Software Corporation.
Reference	http://edn.embarcadero.com/article/10158
Global ID	L4:707
ID	611
Known Mappings	
UDP Port	707
TCP Port	707
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	-

BR-SAT-MON

Name/CLI Keyword	br-sat-mon
Full Name	Backroom SATNET Monitoring
Description	Registered with IANA as IP Protocol 76
Reference	http://www.iana.org/assignments/protocol-numbers/protocol-numbers.xml
Global ID	L3:76
ID	830
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	76
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	-