# BABELGUM through BR-SAT-MON

# 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 | |
| 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 | |
| UDP Port | 567 |
| TCP Port | 567 |
| 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 | - |

# 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** | |
| 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** | |
| 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** | |

| | |
|---|---|
| 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** | |
| 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** | |
| UDP Port | 248 |
| TCP Port | 248 |
| 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 | - |

# 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/<br>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 | |
| 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 | |
| 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** | |
| 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 | |
| UDP Port | 415 |
| TCP Port | 415 |
| IP Protocol | - |
| 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** | - |