



IAFDBASE through JARGON



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IAFDBASE

Name/CLI Keyword	iafdbase
Full Name	iafdbase
Description	iafdbase
Reference	-
Global ID	L4:394
ID	394
Known Mappings	
UDP Port	480
TCP Port	480
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	-

IAFSERVER

Name/CLI Keyword	iafserver
Full Name	iafserver
Description	iafserver
Reference	-
Global ID	L4:393
ID	393
Known Mappings	
UDP Port	479
TCP Port	479
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	-

IASD

Name/CLI Keyword	iasd
Full Name	iasd
Description	iasd
Reference	-
Global ID	L4:347
ID	347
Known Mappings	
UDP Port	432
TCP Port	432
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	voice-and-video
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

IATP

Name/CLI Keyword	iatp
Full Name	iatp
Description	Interactive Agent Transfer Protocol
Reference	-
Global ID	L3:871
ID	871
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	117
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	-

IAX

Name/CLI Keyword	iax
Full Name	iax
Description	Inter-Asterisk eXchange
Reference	-
Global ID	L4:1329
ID	1329
Known Mappings	
UDP Port	4569
TCP Port	4569
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	voice-and-video
Sub Category	voice-video-chat-collaboration
P2P Technology	Yes
Encrypted	No
Tunnel	No
Underlying Protocols	-

IBM-APP

Name/CLI Keyword	ibm-app
Full Name	IBM Application
Description	IBM Application
Reference	-
Global ID	L4:301
ID	301
Known Mappings	
UDP Port	385
TCP Port	385
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	-

IBM-DB2

Name/CLI Keyword	ibm-db2
Full Name	ibm-db2
Description	IBM-DB2
Reference	-
Global ID	L4:95
ID	95
Known Mappings	
UDP Port	523
TCP Port	523
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	-

IBM-DIRECTOR

Name/CLI Keyword	ibm-director
Full Name	IBM Director
Description	IBM Director is an element management system that manages the operation of a set of connected network resources and monitors their performance. IBM Director works on multiple server platforms including Windows and Linux. The software typically uses the TCP/UDP ports 15988, 15989, 34572, 4491, 6090, 13991, 14247-14249.
Reference	www.ibm.com/systems/management/director
Global ID	L4:1398
ID	1398
Known Mappings	
UDP Port	14247,14248,14249,15988,15989,34572,4490,4491,6090,13991
TCP Port	4490,4491,6090,14247,14248,14249,15988,15989,34572
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	-

IBPROTOCOL

Name/CLI Keyword	ibprotocol
Full Name	ibprotocol
Description	Internet Backplane Protocol
Reference	-
Global ID	L4:737
ID	737
Known Mappings	
UDP Port	6714
TCP Port	6714
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	-

ICLCNET_SVINFO

Name/CLI Keyword	iclnet_svinfo
Full Name	iclnet_svinfo
Description	ICL coNETion server info
Reference	-
Global ID	L4:661
ID	661
Known Mappings	
UDP Port	887
TCP Port	887
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	-

ICLCNET-LOCATE

Name/CLI Keyword	iclcnet-locate
Full Name	iclcnet-locate
Description	ICL coNETion locate server
Reference	-
Global ID	L4:660
ID	660
Known Mappings	
UDP Port	886
TCP Port	886
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	-

ICMP

Name/CLI Keyword	icmp
Full Name	Internet Control Message Protocol
Description	Internet Control Message Protocol (ICMP) messages are typically generated in response to errors in IP datagrams or for diagnostic or routing purposes. ICMP errors are always reported to the original source IP address of the originating datagram. ICMP is IP protocol number 1.
Reference	http://tools.ietf.org/html/rfc792
Global ID	L3:6
ID	6
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	1
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	-

ICQ

Name/CLI Keyword	icq
Full Name	ICQ
Description	I seek you software is used for IM, text messaging, email, phone, and paging. The software runs on multiple platforms including: PC, MAC, UNIX, pocket PC and Palm OS. ICQ is using AOLs OSCAR. It was the first IM program and was developed by Mirabilis, then bought by AOL and currently owned by Digital Sky Technologies.
Reference	http://www.icq.com/en
Global ID	L7:269
ID	902
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	icq-group
Category	instant-messaging
Sub Category	voice-video-chat-collaboration
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

ICQ-FILETRANSFER

The support for the ICQ-FILETRANSFER protocol was added from Cisco IOS XE Release 3.7S.

Name/CLI Keyword	icq-filetransfer
Full Name	ICQ File Transfer
Description	File Transfer feature in client ICQ (I Seek You). Based on OSCAR File Transfer protocol.
Reference	http://www.icq.com/support/icq_7/file_transfer/en
Global ID	L7:311
ID	1204
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	No
IPv6 Support	No
Application Group	other
Category	other
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

IDFP

Name/CLI Keyword	idfp
Full Name	idfp
Description	idfp
Reference	-
Global ID	L4:466
ID	466
Known Mappings	
UDP Port	549
TCP Port	549
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	-

IDPR

Name/CLI Keyword	idpr
Full Name	idpr
Description	Inter-Domain Policy Routing Protocol
Reference	-
Global ID	L3:789
ID	789
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	35
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	routing-protocol
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

IDPR-CMTP

Name/CLI Keyword	idpr-cmtp
Full Name	idpr-cmtp
Description	IDPR Control Message Transport Proto
Reference	-
Global ID	L3:792
ID	792
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	38
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	-

IDRP

Name/CLI Keyword	idrp
Full Name	idrp
Description	Inter-Domain Routing Protocol
Reference	-
Global ID	L3:799
ID	799
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	45
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	routing-protocol
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

IEEE-MMS

Name/CLI Keyword	ieee-mms
Full Name	ieee-mms
Description	ieee-mms
Reference	-
Global ID	L4:560
ID	560
Known Mappings	
UDP Port	651
TCP Port	651
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	industrial-protocols
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

IEEE-MMS-SSL

Name/CLI Keyword	ieee-mms-ssl
Full Name	ieee-mms-ssl
Description	ieee-mms-ssl
Reference	-
Global ID	L4:603
ID	603
Known Mappings	
UDP Port	695
TCP Port	695
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	industrial-protocols
Sub Category	other
P2P Technology	No
Encrypted	Yes
Tunnel	No
Underlying Protocols	-

IFMP

Name/CLI Keyword	ifmp
Full Name	ifmp
Description	Ipsilon Flow Management Protocol
Reference	-
Global ID	L3:855
ID	855
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	101
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	-

IGRP

Name/CLI Keyword	igrp
Full Name	igrp
Description	Cisco interior gateway
Reference	-
Global ID	L3:764
ID	764
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	9
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	routing-protocol
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

IIOP

Name/CLI Keyword	iiop
Full Name	iiop
Description	iiop
Reference	-
Global ID	L4:453
ID	453
Known Mappings	
UDP Port	535
TCP Port	535
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	corba-group
Category	business-and-productivity-tools
Sub Category	inter-process-rpc
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

IL

Name/CLI Keyword	il
Full Name	il
Description	IL Transport Protocol
Reference	-
Global ID	L3:794
ID	794
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	40
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	-

IMAP

Name/CLI Keyword	imap
Full Name	Internet Message Access Protocol version 4
Description	The Internet Message Access protocol allows users to access their email servers and to receive/send emails. The protocol simulates a local use when in fact it is a connection to a server. An IMAP server usually listens on port 143.
Reference	http://tools.ietf.org/html/rfc3501
Global ID	L4:143
ID	17
Known Mappings	
UDP Port	143,220
TCP Port	143,220
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	imap-group
Category	email
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

IMSP

Name/CLI Keyword	imsp
Full Name	imsp
Description	Interactive Mail Support Protocol
Reference	-
Global ID	L4:321
ID	321
Known Mappings	
UDP Port	406
TCP Port	406
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	imap-group
Category	email
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

INBUSINESS

Name/CLI Keyword	inbusiness
Full Name	inbusiness
Description	inbusiness
Reference	-
Global ID	L4:1124
ID	1124
Known Mappings	
UDP Port	244
TCP Port	244
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	-

INFOSEEK

Name/CLI Keyword	infoseek
Full Name	infoseek
Description	InfoSeek
Reference	-
Global ID	L4:329
ID	329
Known Mappings	
UDP Port	414
TCP Port	414
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	obsolete
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

INGRES-NET

Name/CLI Keyword	ingres-net
Full Name	ingres-net
Description	INGRES-NET Service
Reference	-
Global ID	L4:1163
ID	1163
Known Mappings	
UDP Port	134
TCP Port	134
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	-

I-NLSP

Name/CLI Keyword	i-nlsp
Full Name	i-nlsp
Description	Integrated Net Layer Security TUBA
Reference	-
Global ID	L3:806
ID	806
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	52
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	-

INTECOURIER

Name/CLI Keyword	intecourier
Full Name	intecourier
Description	intecourier
Reference	-
Global ID	L4:409
ID	409
Known Mappings	
UDP Port	495
TCP Port	495
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	-

INTEGRA-SME

Name/CLI Keyword	integra-sme
Full Name	integra-sme
Description	Integra Software Management Environment
Reference	-
Global ID	L4:398
ID	398
Known Mappings	
UDP Port	484
TCP Port	484
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	-

INTRINSA

Name/CLI Keyword	intrinsa
Full Name	intrinsa
Description	intrinsa
Reference	-
Global ID	L4:417
ID	417
Known Mappings	
UDP Port	503
TCP Port	503
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	-

IPCD

Name/CLI Keyword	ipcd
Full Name	ipcd
Description	ipcd
Reference	-
Global ID	L4:490
ID	490
Known Mappings	
UDP Port	576
TCP Port	576
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	-

IPCOMP

Name/CLI Keyword	ipcomp
Full Name	ipcomp
Description	IP Payload Compression Protocol
Reference	-
Global ID	L3:862
ID	862
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	108
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	-

IPCSERVER

Name/CLI Keyword	ipcserv
Full Name	ipcserv
Description	Sun IPC serv
Reference	-
Global ID	L4:514
ID	514
Known Mappings	
UDP Port	600
TCP Port	600
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	-

IPCV

Name/CLI Keyword	ipcv
Full Name	ipcv
Description	Internet Packet Core Utility
Reference	-
Global ID	L3:825
ID	825
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	71
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	-

IPDD

Name/CLI Keyword	ipdd
Full Name	ipdd
Description	ipdd
Reference	-
Global ID	L4:492
ID	492
Known Mappings	
UDP Port	578
TCP Port	578
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	-

IPINIP

Name/CLI Keyword	ipinip
Full Name	IP in IP
Description	IP in IP tunneling is a protocol used to encapsulate IP headers to a different IP header to share information between endpoints in different internet-networks (for example forwarding traffic from one intranet to another).
Reference	http://tools.ietf.org/html/rfc1853
Global ID	L3:8
ID	8
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	4
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	other
P2P Technology	No
Encrypted	No
Tunnel	Yes
Underlying Protocols	-

IPIP

Name/CLI Keyword	ipip
Full Name	ipip
Description	IP-within-IP Encapsulation Protocol
Reference	-
Global ID	L3:848
ID	848
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	94
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	tunneling-protocols
P2P Technology	No
Encrypted	No
Tunnel	Yes
Underlying Protocols	-

IPLT

Name/CLI Keyword	iplt
Full Name	iplt
Description	IPLT
Reference	-
Global ID	L3:1227
ID	1227
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	129
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	-

IP-MESSENGER

Name/CLI Keyword	ip-messenger
Full Name	IP Messenger
Description	IP Messenger is a LAN Messenger for multi platforms (Windows, Mac OS, iPhone, Android). It is based on TCP/IP (UDP). It does not require server machine, its simple, lightweight and has compact size. This messenger provides instant messaging and file-transfer services.
Reference	http://ipmsg.org/index.html.en
Global ID	L7:475
ID	1326
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	-

IPP

Name/CLI Keyword	ipp
Full Name	ipp
Description	Internet Printing Protocol
Reference	-
Global ID	L4:540
ID	540
Known Mappings	
UDP Port	631
TCP Port	631
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	-

IPPC

Name/CLI Keyword	ippc
Full Name	ippc
Description	Internet Pluribus Packet Core
Reference	-
Global ID	L3:821
ID	821
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	67
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	-

IPSEC

Name/CLI Keyword	ipsec
Full Name	Internet Protocol Security
Description	Internet Protocol Security (IPSec) is a framework used to help ensure a private and secure IP communication using cryptographic services.
Reference	http://www.ietf.org/rfc/rfc2401.txt
Global ID	L7:9
ID	9
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	No
Application Group	ipsec-group
Category	internet-privacy
Sub Category	tunneling-protocols
P2P Technology	No
Encrypted	Yes
Tunnel	Yes
Underlying Protocols	-

IPV6-FRAG

Name/CLI Keyword	ipv6-frag
Full Name	ipv6-frag
Description	Fragment Header for IPv6
Reference	-
Global ID	L3:798
ID	798
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	44
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	-

IPV6-ICMP

Name/CLI Keyword	ipv6-icmp
Full Name	ipv6-icmp
Description	ICMP for IPv6
Reference	-
Global ID	L3:812
ID	812
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	58
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	-

IPV6INIP

Name/CLI Keyword	ipv6inip
Full Name	ipv6inip
Description	Ipv6 encapsulated
Reference	-
Global ID	L3:795
ID	795
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	41
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	tunneling-protocols
P2P Technology	No
Encrypted	No
Tunnel	Yes
Underlying Protocols	-

IPV6-NONXT

Name/CLI Keyword	ipv6-nonxt
Full Name	ipv6-nonxt
Description	No Next Header for IPv6
Reference	-
Global ID	L3:813
ID	813
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	59
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	-

IPV6-OPTS

Name/CLI Keyword	ipv6-opts
Full Name	ipv6-opts
Description	Destination Options for IPv6
Reference	-
Global ID	L3:814
ID	814
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	60
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	-

IPV6-ROUTE

Name/CLI Keyword	ipv6-route
Full Name	ipv6-route
Description	Routing Header for IPv6
Reference	-
Global ID	L3:797
ID	797
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	43
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	-

IPX-IN-IP

Name/CLI Keyword	ipx-in-ip
Full Name	ipx-in-ip
Description	IPX in IP
Reference	-
Global ID	L3:865
ID	865
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	111
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	tunneling-protocols
P2P Technology	No
Encrypted	No
Tunnel	Yes
Underlying Protocols	-

IRC

Name/CLI Keyword	irc
Full Name	Internet Relay Chat
Description	Internet Relay Chat (IRC) protocol is used for chat messaging in real time. It can be used for conferencing or one-on-one chatting. The protocol works on client-server architecture with a distributed manner. An IRC server usually listens on TCP port 194.
Reference	http://www.irchelp.org/irchelp/rfc/rfc.html
Global ID	L4:194
ID	19
Known Mappings	
UDP Port	194
TCP Port	194
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	irc-group
Category	instant-messaging
Sub Category	voice-video-chat-collaboration
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

IRC-SERV

Name/CLI Keyword	irc-serv
Full Name	irc-serv
Description	IRC-SERV
Reference	-
Global ID	L4:447
ID	447
Known Mappings	
UDP Port	529
TCP Port	529
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	irc-group
Category	instant-messaging
Sub Category	voice-video-chat-collaboration
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

IRTP

Name/CLI Keyword	irtp
Full Name	irtp
Description	Internet Reliable Transaction
Reference	-
Global ID	L3:782
ID	782
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	28
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	-

IS99C

Name/CLI Keyword	is99c
Full Name	IS99C
Description	TIA/EIA/IS-99 modem client
Reference	-
Global ID	L4:295
ID	295
Known Mappings	
UDP Port	379
TCP Port	379
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	-

IS99S

Name/CLI Keyword	is99s
Full Name	IS99S
Description	TIA/EIA/IS-99 modem server
Reference	-
Global ID	L4:296
ID	296
Known Mappings	
UDP Port	380
TCP Port	380
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	-

ISAKMP

Name/CLI Keyword	isakmp
Full Name	Internet Security Association and Key Management Protocol
Description	Internet Security Association and Key Management Protocol is used for establishing Security Associations and cryptographic keys in an Internet environment. Besides standard ports the protocol also works behind NAT. The protocol usually uses UDP port 500
Reference	http://www.ietf.org/rfc/rfc2408.txt
Global ID	L4:500
ID	94
Known Mappings	
UDP Port	500
TCP Port	500
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	ipsec-group
Category	internet-privacy
Sub Category	tunneling-protocols
P2P Technology	No
Encrypted	Yes
Tunnel	Yes
Underlying Protocols	-

ISATAP-IPV6-TUNNELED

Name/CLI Keyword	isatap-ipv6-tunneled
Full Name	Isatap IPv6 Tunneled
Description	ISATAP is an automatic overlay tunneling mechanism that uses the underlying IPv4 network as an non-broadcast multiple access network (NBMA) link layer for IPv6. ISATAP is designed for transporting IPv6 packets within a site where a native IPv6 infrastructure is not yet available; for example, when sparse IPv6 hosts are deployed for testing. ISATAP tunnels allow individual IPv4 or IPv6 dual-stack hosts within a site to communicate with other such hosts on the same virtual link, basically creating an IPv6 network using the IPv4 infrastructure.
Reference	http://www.isatap.org/
Global ID	L7:329
ID	1222
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	No
Application Group	other
Category	net-admin
Sub Category	network-management
P2P Technology	No
Encrypted	No
Tunnel	Yes
Underlying Protocols	-

ISCSI-TARGET

Name/CLI Keyword	iscsi-target
Full Name	iscsi-target
Description	Internet Small Computer System Interface
Reference	-
Global ID	L4:1350
ID	1350
Known Mappings	
UDP Port	-
TCP Port	3260
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	-

ISI-GL

Name/CLI Keyword	isi-gl
Full Name	isi-gl
Description	ISI Graphics Language
Reference	-
Global ID	L4:106
ID	106
Known Mappings	
UDP Port	55
TCP Port	55
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	-

ISIS

Name/CLI Keyword	isis
Full Name	ISIS
Description	Intermediate System-to-Intermediate System (IS-IS) routing protocol is an Interior Gateway Protocol (IGP) commonly used in large Service Provider networks. IS-IS may also be deployed in extremely large Enterprise networks. IS-IS is a link-state routing protocol, intended to provide fast convergence and excellent scalability. IS-IS is known to be very efficient in its use of network bandwidth. IS-IS is IP protocol number 124.
Reference	http://tools.ietf.org/html/rfc1142
Global ID	L3:878
ID	878
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	124
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	layer3-over-ip
Sub Category	routing-protocol
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

ISO-ILL

Name/CLI Keyword	iso-ill
Full Name	iso-ill
Description	ISO ILL Protocol
Reference	-
Global ID	L4:413
ID	413
Known Mappings	
UDP Port	499
TCP Port	499
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	-

ISO-IP

Name/CLI Keyword	iso-ip
Full Name	iso-ip
Description	iso-ip
Reference	-
Global ID	L4:953
ID	953
Known Mappings	
UDP Port	147
TCP Port	147
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	-

ISO-TP0

Name/CLI Keyword	iso-tp0
Full Name	iso-tp0
Description	iso-tp0
Reference	-
Global ID	L4:947
ID	947
Known Mappings	
UDP Port	146
TCP Port	146
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	-

ISO-TP4

Name/CLI Keyword	iso-tp4
Full Name	iso-tp4
Description	ISO Transport Protocol Class 4
Reference	-
Global ID	L3:783
ID	783
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	29
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	-

ISO-TSAP

Name/CLI Keyword	iso-tsap
Full Name	iso-tsap
Description	ISO-TSAP Class 0
Reference	-
Global ID	L4:973
ID	973
Known Mappings	
UDP Port	102
TCP Port	102
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	other
Sub Category	network-protocol
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	-

ISO-TSAP-C2

Name/CLI Keyword	iso-tsap-c2
Full Name	ISO Transport Class 2 Non-Control
Description	ISO Transport Class 2 Non-Control
Reference	-
Global ID	L4:314
ID	314
Known Mappings	
UDP Port	399
TCP Port	399
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	-

ITM-MCELL-S

Name/CLI Keyword	itm-mcell-s
Full Name	itm-mcell-s
Description	itm-mcell-s
Reference	-
Global ID	L4:656
ID	656
Known Mappings	
UDP Port	828
TCP Port	828
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	-

ITUNES

Name/CLI Keyword	itunes
Full Name	iTunes
Description	iTunes is an application that works on Mac and PC platforms. It gives the user easy tools to organize and play digital music and video on the clients computer. It has the ability to automatically download new music, app, and book purchases across all the users devices and computers. iTunes application can be connected to apples iTunes store in order to purchase music, videos and eBooks.
Reference	http://www.apple.com/itunes/
Global ID	L7:434
ID	461
Known Mappings	
UDP Port	-
TCP Port	-
IP Protocol	-
IP Version	
IPv4 Support	Yes
IPv6 Support	Yes
Application Group	other
Category	file-sharing
Sub Category	commercial-media-distribution
P2P Technology	No
Encrypted	No
Tunnel	No
Underlying Protocols	No

JARGON

Name/CLI Keyword	jargon
Full Name	jargon
Description	Jargon
Reference	-
Global ID	L4:959
ID	959
Known Mappings	
UDP Port	148
TCP Port	148
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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