



## GACP through GURUGURU

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- [GACP, page 2](#)
- [GAME-SPY, page 3](#)
- [GBRIDGE, page 4](#)
- [GDOMAP, page 5](#)
- [GDS\\_DB, page 6](#)
- [GENIE, page 7](#)
- [GENRAD-MUX, page 8](#)
- [GGF-NCP, page 9](#)
- [GGP, page 10](#)
- [GHOSTSURF, page 10](#)
- [GINAD, page 11](#)
- [GKRELLM, page 12](#)
- [GMAIL, page 13](#)
- [GMTP, page 14](#)
- [GNUTELLA, page 15](#)
- [GO-LOGIN, page 16](#)
- [GOBOOGY, page 17](#)
- [GOOGLE-ACCOUNTS, page 18](#)
- [GOOGLE-DOCS, page 19](#)
- [GOOGLE-EARTH, page 20](#)
- [GOOGLE-PLUS, page 21](#)
- [GOOGLE-SERVICES, page 22](#)
- [GOPHER, page 23](#)
- [GOTODEVICE, page 24](#)

- GOTOMYPC, page 25
- GRAPHICS, page 26
- GRE, page 27
- GRIDFTP, page 28
- GROOVE, page 29
- GROUPWISE, page 30
- GSIFTP, page 31
- GSS-HTTP, page 32
- GSS-XLICEN, page 33
- GTALK-CHAT, page 34
- GTALK-FT, page 35
- GTALK-VIDEO, page 36
- GTALK-VOIP, page 37
- GTALK, page 38
- GTP-USER, page 39
- GURUGURU, page 40

## GACP

<b>Name/CLI Keyword</b>	gacp
<b>Full Name</b>	Gateway Access Control Protocol
<b>Description</b>	Registered with IANA on port 190 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>	L4:190
<b>ID</b>	1034
<b>Known Mappings</b>	
UDP Port	190
TCP Port	190
IP Protocol	-
<b>IP Version</b>	

IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	routing-protocol
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GAME-SPY

<b>Name/CLI Keyword</b>	game-spy
<b>Full Name</b>	Game-spy Online Gaming
<b>Description</b>	GameSpy is network of game websites that provides online video game related services and software. GameSpy is available on PC and many other game platforms.
<b>Reference</b>	<a href="http://www.gamespy.com/">http://www.gamespy.com/</a>
<b>Global ID</b>	L7:506
<b>ID</b>	1349
<b>Known Mappings</b>	
UDP Port	6515,27900
TCP Port	6500,28900
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes

<b>Application Group</b>	other
<b>Category</b>	gaming
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GBRIDGE

<b>Name/CLI Keyword</b>	gbridge
<b>Full Name</b>	Gbridge
<b>Description</b>	Gbridge is a free software that allows users to control PCs remotely, sync folders, share files and chat securely using a Google Account.
<b>Reference</b>	<a href="http://www.gbridge.com">http://www.gbridge.com</a>
<b>Global ID</b>	L7:530
<b>ID</b>	1465
<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>Category</b>	email

<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	http

## GDOMAP

<b>Name/CLI Keyword</b>	gdomap
<b>Full Name</b>	gdomap
<b>Description</b>	The gdomap daemon is used by GNUstep programs to look up distributed objects of processes running across the network (and between different user accounts on a single machine). The daemon is not used for lookup where two processes belonging to the same user are using a host-local connection.
<b>Reference</b>	<a href="http://www.gnustep.org/resources/documentation/Developer/Tools/Reference/gdomap.html">http://www.gnustep.org/resources/documentation/Developer/Tools/Reference/gdomap.html</a>
<b>Global ID</b>	L4:538
<b>ID</b>	456
<b>Known Mappings</b>	
UDP Port	538
TCP Port	538
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	other

<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GDS\_DB

<b>Name/CLI Keyword</b>	gds_db
<b>Full Name</b>	GDS DataBase
<b>Description</b>	Registered with IANA on port 3050 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>	L4:3050
<b>ID</b>	1343
<b>Known Mappings</b>	
UDP Port	3050
TCP Port	3050
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	database
<b>P2P Technology</b>	No
<b>Encrypted</b>	No

<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GENIE

<b>Name/CLI Keyword</b>	genie
<b>Full Name</b>	Genie Protocol
<b>Description</b>	Registered with IANA on port 402 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>	L4:402
<b>ID</b>	317
<b>Known Mappings</b>	
UDP Port	402
TCP Port	402
IP Protocol	-
<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>	-

# GENRAD-MUX

<b>Name/CLI Keyword</b>	genrad-mux
<b>Full Name</b>	Genrad Mux
<b>Description</b>	Registered with IANA on port 176 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>	L4:176
<b>ID</b>	1021
<b>Known Mappings</b>	
UDP Port	176
TCP Port	176
IP Protocol	-
<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>	-



# GGF-NCP

<b>Name/CLI Keyword</b>	ggf-ncp
<b>Full Name</b>	GNU Generation Foundation NCP
<b>Description</b>	Registered with IANA on port 678 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>	L4:678
<b>ID</b>	586
<b>Known Mappings</b>	
UDP Port	678
TCP Port	678
IP Protocol	-
<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>	-

# GGP

<b>Name/CLI Keyword</b>	ggp
<b>Full Name</b>	ggp
<b>Description</b>	Gateway-to-Gateway
<b>Reference</b>	
<b>Global ID</b>	L3:3
<b>ID</b>	759
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	3
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<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>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GHOSTSURF

<b>Name/CLI Keyword</b>	ghostsurf
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<b>Full Name</b>	GhostSurf Anonymous Internet Surfing Application
<b>Description</b>	GhostSurf is an Internet privacy product that makes users virtually invisible on the Internet and ensures a secure surfing experience. GhostSurf uses an advanced encryption model to encrypt the Internet connection
<b>Reference</b>	<a href="http://www.ghostsurf-pro.com/">http://www.ghostsurf-pro.com/</a>
<b>Global ID</b>	L7:503
<b>ID</b>	1439
<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>Category</b>	internet-privacy
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GINAD

<b>Name/CLI Keyword</b>	ginad
<b>Full Name</b>	ginad
<b>Description</b>	Registered with IANA on port 634 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>	L4:634
<b>ID</b>	543
<b>Known Mappings</b>	
UDP Port	634
TCP Port	634
IP Protocol	-
<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>	-

## GKRELLM

<b>Name/CLI Keyword</b>	gkrellm
<b>Full Name</b>	GNU Krell Monitors

<b>Description</b>	GNU Krell Monitors (GKrellM) is a computer program based on the GTK+ toolkit that creates a single process stack of system monitors. It can be used to monitor the status of CPUs, main memory, hard disks, network interfaces, local and remote mailboxes, and many other things. Plugins are available for a multitude of tasks, for example, controlling the XMMS media player or a SETI@home client from within the stacked monitor. GKrellM is popular among users of Linux and other Unix-like operating systems.
<b>Reference</b>	<a href="http://www.gkrellm.net/">http://www.gkrellm.net/</a>
<b>Global ID</b>	L4:19150
<b>ID</b>	1344
<b>Known Mappings</b>	
UDP Port	
TCP Port	19150
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	network-management
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GMAIL

<b>Name/CLI Keyword</b>	gmail
<b>Full Name</b>	Gmail

<b>Description</b>	GMAIL is googles free web based email service. Users can access it via mobiles and has a built in text, voice and video chat. Other features included are Buzz, google docks and calendar. The email is based on client-server architecture and is relying over SSL and HTTP as underlying protocols.
<b>Reference</b>	<a href="http://mail.google.com/mail/">http://mail.google.com/mail/</a>
<b>Global ID</b>	L7:462
<b>ID</b>	1073
<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>Category</b>	email
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,spdy,http

## GMTP

<b>Name/CLI Keyword</b>	gmtp
<b>Full Name</b>	GMTP

<b>Description</b>	Graphical Media Transfer Protocol (gMTP) is a lightweight graphical MTP media client for UNIX and UNIX-like systems. It supports all MTP-based devices including MP3 players, Media Players, Tablets and Mobile Phones. gMTP Is IP protocol number 100.
<b>Reference</b>	<a href="http://gmp.sourceforge.net">http://gmp.sourceforge.net</a>
<b>Global ID</b>	L3:100
<b>ID</b>	854
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	100
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<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>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GNUTELLA

<b>Name/CLI Keyword</b>	gnutella
<b>Full Name</b>	Gnutella

<b>Description</b>	Gnutella is decentralized and open-source peer-to-peer file sharing protocol used by various clients such as BearShare, Shareaza, Morpheus, etc. Using a Gnutella client, files can be shared, located and downloaded by another Gnutella client.
<b>Reference</b>	<a href="http://rfc-gnutella.sourceforge.net/">http://rfc-gnutella.sourceforge.net/</a>
<b>Global ID</b>	L7:58
<b>ID</b>	58
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gnutella-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	p2p-file-transfer
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	http

## GO-LOGIN

<b>Name/CLI Keyword</b>	go-login
<b>Full Name</b>	GraphOn Login
<b>Description</b>	GraphOn Login is a protocol used by GraphOn, a company that develops secure cloud application delivery solutions.



<b>Reference</b>	<a href="http://www.graphon.com/">http://www.graphon.com/</a>
<b>Global ID</b>	L4:491
<b>ID</b>	405
<b>Known Mappings</b>	
UDP Port	491
TCP Port	491
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	net-admin
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GOBOOGY

<b>Name/CLI Keyword</b>	goboogy
<b>Full Name</b>	GoBoogy
<b>Description</b>	A korean P2P file sharing software.
<b>Reference</b>	<a href="http://goboogy.com/">http://goboogy.com/</a>
<b>Global ID</b>	L4:5325
<b>ID</b>	1345

<b>Known Mappings</b>	
UDP Port	5325
TCP Port	5325
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GOOGLE-ACCOUNTS

<b>Name/CLI Keyword</b>	google-accounts
<b>Full Name</b>	Google Accounts Authentication
<b>Description</b>	Google Accounts Authentication protocol covers the traffic logging into Google services using Google certificates.
<b>Reference</b>	<a href="https://www.google.ps/">https://www.google.ps/</a>
<b>Global ID</b>	L7:528
<b>ID</b>	1440
<b>Known Mappings</b>	
UDP Port	-

TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	google-group
<b>Category</b>	browsing
<b>Sub Category</b>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,spdy

## GOOGLE-DOCS

<b>Name/CLI Keyword</b>	google-docs
<b>Full Name</b>	Google Docs\Drive
<b>Description</b>	Google Docs also known as Google Drive, is a free, web-based office suite and data Storage service offered by Google Inc. it enables the user to create and edit docs in different formats, in addition it allows to upload, host view and share files with other users.
<b>Reference</b>	<a href="https://docs.google.com/#home">https://docs.google.com/#home</a>
<b>Global ID</b>	L7:522
<b>ID</b>	1458
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-

IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	google-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,spdy

## GOOGLE-EARTH

<b>Name/CLI Keyword</b>	google-earth
<b>Full Name</b>	Google Earth
<b>Description</b>	Google Earth is an application that lets the user view the world virtually though satellite imagery, maps and 3D buildings, etc. The application runs on Windows, MAC and Linux OS. The underlying protocol of Google Earth is HTTP.
<b>Reference</b>	<a href="http://www.google.com/earth/index.html">http://www.google.com/earth/index.html</a>
<b>Global ID</b>	L7:441
<b>ID</b>	897
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	

IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	google-group
<b>Category</b>	location-based-services
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	http

## GOOGLE-PLUS

<b>Name/CLI Keyword</b>	google-plus
<b>Full Name</b>	Google+
<b>Description</b>	Google plus is a social networking web and mobile application provided by Google Inc. it enables the user to open account invite other users to be friends and to sort friends into circles , it also has features such as chat, video chat, games, apps, photos sharing and more.
<b>Reference</b>	<a href="https://plus.google.com/">https://plus.google.com/</a>
<b>Global ID</b>	L7:521
<b>ID</b>	1457
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes

IPv6 Support	Yes
<b>Application Group</b>	google-group
<b>Category</b>	social-networking
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,spdy

## GOOGLE-SERVICES

<b>Name/CLI Keyword</b>	google-services
<b>Full Name</b>	Google Services
<b>Description</b>	google-services is a set of tools and APIs used by Google applications.
<b>Reference</b>	<a href="https://www.google.com/">https://www.google.com/</a>
<b>Global ID</b>	L7:520
<b>ID</b>	1456
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	google-group
<b>Category</b>	other

<b>Sub Category</b>	other
<b>P2P Technology</b>	Yes
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,spdy

## GOPHER

<b>Name/CLI Keyword</b>	gopher
<b>Full Name</b>	Gopher
<b>Description</b>	Gopher is a TCP/IP application layer protocol designed for distributing, searching, and retrieving documents over the Internet. The protocol is based on a client-server architecture and usually uses TCP port 70 as default.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc1436">http://tools.ietf.org/html/rfc1436</a>
<b>Global ID</b>	L4:70
<b>ID</b>	15
<b>Known Mappings</b>	
UDP Port	70
TCP Port	70
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>	-

## GOTODEVICE

<b>Name/CLI Keyword</b>	gotodevice
<b>Full Name</b>	GotoDevice
<b>Description</b>	GoToDevice is a cross-platform control and administration software. It offers the remote manager different management options such as remote control of the desktop, file system browsing, services and processes control, registry editing and viewing. The software usually uses TCP/UDP port 2217.
<b>Reference</b>	<a href="http://www.gotodevice.com/">http://www.gotodevice.com/</a>
<b>Global ID</b>	L4:2217
<b>ID</b>	1346
<b>Known Mappings</b>	
UDP Port	2217
TCP Port	2217
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	other
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No



<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

## GOTOMYPC

<b>Name/CLI Keyword</b>	gotomypc
<b>Full Name</b>	Gotomypc
<b>Description</b>	GoToMyPC is a remote control software service that enables users to operate their computer remotely over the internet through a web browser. It is produced by Critix Online.
<b>Reference</b>	<a href="http://www.gotomypc.com/">http://www.gotomypc.com/</a>
<b>Global ID</b>	L7:499
<b>ID</b>	1435
<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>Category</b>	net-admin
<b>Sub Category</b>	remote-access-terminal
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,spdy,http

# GRAPHICS

<b>Name/CLI Keyword</b>	graphics
<b>Full Name</b>	Graphics
<b>Description</b>	Registered with IANA on port 41 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>	L4:41
<b>ID</b>	921
<b>Known Mappings</b>	
UDP Port	41
TCP Port	41
IP Protocol	-
<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>	-

# GRE

<b>Name/CLI Keyword</b>	gre
<b>Full Name</b>	Generic Route Encapsulation
<b>Description</b>	Generic Routing Encapsulation (GRE) is a protocol used for encapsulation of a network layer over another. The protocol encapsulates the packet and saves the protocol type of the payload packet so the receivers know what network layer was encapsulated, and digests the packet respectively. Usually the protocol uses IP port 47.
<b>Reference</b>	<a href="http://tools.ietf.org/html/rfc2784">http://tools.ietf.org/html/rfc2784</a>
<b>Global ID</b>	L3:47
<b>ID</b>	5
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	47
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<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>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GRIDFTP

<b>Name/CLI Keyword</b>	gridftp
<b>Full Name</b>	Grid FTP
<b>Description</b>	GridFTP is an extension of the standard File Transfer Protocol (FTP) for use with Grid computing. It is defined as part of the Globus toolkit, under the organization of the Global Grid Forum. The aim of GridFTP is to provide a more reliable and high performance file transfer for Grid computing applications.
<b>Reference</b>	<a href="http://www.globus.org/grid_software/data/gridftp.php">http://www.globus.org/grid_software/data/gridftp.php</a>
<b>Global ID</b>	L7:451
<b>ID</b>	1309
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ftp

# GROOVE

<b>Name/CLI Keyword</b>	groove
<b>Full Name</b>	Groove
<b>Description</b>	Microsoft SharePoint Workspace, previously known as Microsoft Office Groove, is a desktop application designed for document collaboration in teams with members who are regularly off-line or who do not share the same network security clearance.
<b>Reference</b>	<a href="http://office.com/sharepoint-workspace/">http://office.com/sharepoint-workspace/</a>
<b>Global ID</b>	L4:2492
<b>ID</b>	715
<b>Known Mappings</b>	
UDP Port	2492
TCP Port	2492
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GROUPWISE

<b>Name/CLI Keyword</b>	groupwise
<b>Full Name</b>	Groupwise
<b>Description</b>	Novell GroupWise is a messaging and collaborative (groupware) platform that provides email, instant messaging, calendar, documents and personal information management. The platform is based on a client-server architecture where client software is available for Windows, Mac OS X, and Linux and server software is supported on Windows Server, NetWare, and Linux. GroupWise usually uses TCP/UDP port 1677.
<b>Reference</b>	<a href="http://www.novell.com/products/groupwise/">http://www.novell.com/products/groupwise/</a>
<b>Global ID</b>	L4:1677
<b>ID</b>	1347
<b>Known Mappings</b>	
UDP Port	1677
TCP Port	1677
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	email
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GSIFTP

<b>Name/CLI Keyword</b>	gsiftp
<b>Full Name</b>	Globus GridFTP
<b>Description</b>	The Globus GridFTP (GSI-FTP, Grid Security Infrastructure) server and client tools and libraries make up a robust product suite designed to move large amounts of data faster, more securely, and more reliably than standard FTP.
<b>Reference</b>	<a href="http://www.globus.org/toolkit/data/gridftp/">http://www.globus.org/toolkit/data/gridftp/</a>
<b>Global ID</b>	L4:2811
<b>ID</b>	1313
<b>Known Mappings</b>	
UDP Port	2811
TCP Port	2811
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	ftp-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	Yes
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GSS-HTTP

<b>Name/CLI Keyword</b>	gss-http
<b>Full Name</b>	GSS-HTTP
<b>Description</b>	GSS-HTTP is an authentication mechanism for HTTP based on a multi-roundrip handshake using base64-encoded GSS-API tokens encoded in the WWW-Authenticate Response Header and the Authorization Request Header.
<b>Reference</b>	<a href="http://tools.ietf.org/html/draft-johansson-http-gss-04#page-4">http://tools.ietf.org/html/draft-johansson-http-gss-04#page-4</a>
<b>Global ID</b>	L4:488
<b>ID</b>	402
<b>Known Mappings</b>	
UDP Port	488
TCP Port	488
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>	authentication-services
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-



# GSS-XLICEN

<b>Name/CLI Keyword</b>	gss-xlicen
<b>Full Name</b>	GNU Generation Foundation NCP
<b>Description</b>	Registered with IANA on port 128 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>	L4:128
<b>ID</b>	997
<b>Known Mappings</b>	
UDP Port	128
TCP Port	128
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	business-and-productivity-tools
<b>Sub Category</b>	license-manager
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-

# GTALK-CHAT

<b>Name/CLI Keyword</b>	gtalk-chat
<b>Full Name</b>	Google Talk Chat
<b>Description</b>	Google Talk Chat is the instant messaging feature of Google Talk. The underlying protocol for Google Talk Chat is Extensible Messaging and Presence Protocol (XMPP), which allows users of other XMPP clients to communicate with Google Talk users.
<b>Reference</b>	<a href="http://www.google.com/talk/">http://www.google.com/talk/</a>
<b>Global ID</b>	L7:464
<b>ID</b>	1324
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gtalk-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	client-server
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,spdy,xmpp-client

# GTALK-FT

<b>Name/CLI Keyword</b>	gtalk-ft
<b>Full Name</b>	Google Talk File Transfer
<b>Description</b>	Google Talk File Transfer (FT) is a feature of Google Talk (GTALK) that allows users to transfer files via GTALK. The underlying protocols for Google Talk File Transfer are Google Talk (GTALK), STUN and HTTP.
<b>Reference</b>	<a href="http://www.google.com/talk/">http://www.google.com/talk/</a>
<b>Global ID</b>	L7:308
<b>ID</b>	1201
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gtalk-group
<b>Category</b>	file-sharing
<b>Sub Category</b>	file-sharing
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	stun-nat,ssl

# GTALK-VIDEO

<b>Name/CLI Keyword</b>	gtalk-video
<b>Full Name</b>	Google Talk Video
<b>Description</b>	Google talk-video is a feature of GTALK that allows users to make video calls via Google-talk (GTALK). The underlying protocols for GTALK-VIDEO are GTALK, STUN and HTTP.
<b>Reference</b>	<a href="http://www.google.com/support/chat/bin/answer.py?hl=en&amp;answer=159499">http://www.google.com/support/chat/bin/answer.py?hl=en&amp;answer=159499</a>
<b>Global ID</b>	L7:471
<b>ID</b>	1403
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gtalk-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	stun-nat,gtalk,ssl,http

## GTALK-VOIP

<b>Name/CLI Keyword</b>	gtalk-voip
<b>Full Name</b>	Google Talk Voice
<b>Description</b>	Google Talk Voice is a feature of Google Talk (GTALK) that allows users to make VoIP calls. The protocol is based on Google Talk (GTALK), STUN and HTTP.
<b>Reference</b>	<a href="http://www.google.com/talk/">http://www.google.com/talk/</a>
<b>Global ID</b>	L7:305
<b>ID</b>	1198
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gtalk-group
<b>Category</b>	voice-and-video
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	stun-nat,gtalk,ssl,rtp,http

# GTALK

<b>Name/CLI Keyword</b>	gtalk
<b>Full Name</b>	Google Talk
<b>Description</b>	Google talk is a downloadable application by google that allows users to voice chat and text chat. It includes instant messaging, status updates, file transferring, PC to PC calls, multiple voice chats at once and is integrated in GMAIL as well. The application is available on Windows, Android and Chrome OS over computers, and for mobile clients its also available for the Palm Pre, BlackBerry, Android-based devices and is preloaded on the Nokia N900 Smartphone.
<b>Reference</b>	<a href="http://www.google.com/talk/">http://www.google.com/talk/</a>
<b>Global ID</b>	L7:470
<b>ID</b>	1030
<b>Known Mappings</b>	
UDP Port	-
TCP Port	-
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	gtalk-group
<b>Category</b>	instant-messaging
<b>Sub Category</b>	voice-video-chat-collaboration
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	ssl,spdy,stun-nat,http

# GTP-USER

<b>Name/CLI Keyword</b>	gtp-user
<b>Full Name</b>	GTP-User Plane (3GPP)
<b>Description</b>	GTP-U is a GPRS Tunneling Protocol used for carrying user data within the GPRS Core Network and between the Radio Access Network and the core network. The user data transported can be packets in any of IPv4, IPv6, or PPP formats.
<b>Reference</b>	<a href="http://en.wikipedia.org/wiki/GPRS_Tunnelling_Protocol">http://en.wikipedia.org/wiki/GPRS_Tunnelling_Protocol</a>
<b>Global ID</b>	L4:2152
<b>ID</b>	740
<b>Known Mappings</b>	
UDP Port	2152
TCP Port	2152
IP Protocol	-
<b>IP Version</b>	
IPv4 Support	Yes
IPv6 Support	Yes
<b>Application Group</b>	other
<b>Category</b>	internet-privacy
<b>Sub Category</b>	tunneling-protocols
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	Yes
<b>Underlying Protocols</b>	-

# GURUGURU

<b>Name/CLI Keyword</b>	guruguru
<b>Full Name</b>	guruguru
<b>Description</b>	The Guruguru protocol is used by the Guruguru file-sharing application mostly in Japan.
<b>Reference</b>	<a href="http://www.guruguru.co.jp">http://www.guruguru.co.jp</a>
<b>Global ID</b>	L7:436
<b>ID</b>	757
<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>Category</b>	file-sharing
<b>Sub Category</b>	other
<b>P2P Technology</b>	No
<b>Encrypted</b>	No
<b>Tunnel</b>	No
<b>Underlying Protocols</b>	-