

port-numbers.txt

PORT NUMBERS

(last updated 2002-06-10)

The port numbers are divided into three ranges: the Well Known Ports, the Registered Ports, and the Dynamic and/or Private Ports.

The Well Known Ports are those from 0 through 1023.

The Registered Ports are those from 1024 through 49151

The Dynamic and/or Private Ports are those from 49152 through 65535

UNASSIGNED PORT NUMBERS SHOULD NOT BE USED. THE IANA WILL ASSIGN THE NUMBER FOR THE PORT AFTER YOUR APPLICATION HAS BEEN APPROVED

WELL KNOWN PORT NUMBERS

The Well Known Ports are assigned by the IANA and on most systems can only be used by system (or root) processes or by programs executed by privileged users.

Ports are used in the TCP [RFC793] to name the ends of logical connections which carry long term conversations. For the purpose of providing services to unknown callers, a service contact port is defined. This list specifies the port used by the server process as its contact port. The contact port is sometimes called the "well-known port".

To the extent possible, these same port assignments are used with the UDP [RFC768].

The range for assigned ports managed by the IANA is 0-1023.

Port Assignments:

Keyword	Decimal	Description	References
	0/tcp	Reserved	
	0/udp	Reserved	
#		Jon Postel <postel@isi.edu>	
tcpmux	1/tcp	TCP Port Service Multiplexer	
tcpmux	1/udp	TCP Port Service Multiplexer	
#		Mark Lottor <MKL@nisc.sri.com>	
compressnet	2/tcp	Management Utility	
compressnet	2/udp	Management Utility	
compressnet	3/tcp	Compression Process	
compressnet	3/udp	Compression Process	
#		Bernie Volz <VOLZ@PROCESS.COM>	
#	4/tcp	Unassigned	
#	4/udp	Unassigned	
rje	5/tcp	Remote Job Entry	
rje	5/udp	Remote Job Entry	
#		Jon Postel <postel@isi.edu>	
#	6/tcp	Unassigned	
#	6/udp	Unassigned	
echo	7/tcp	Echo	
echo	7/udp	Echo	
#		Jon Postel <postel@isi.edu>	
#	8/tcp	Unassigned	
#	8/udp	Unassigned	

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                                port-numbers.txt
di scard          9/tcp      Di scard
di scard          9/udp      Di scard
#                Jon Postel <postel@isi.edu>
#                Unassigned
#                10/tcp     Unassigned
#                10/udp     Unassigned
systat           11/tcp     Active Users
systat           11/udp     Active Users
#                Jon Postel <postel@isi.edu>
#                Unassigned
#                12/tcp     Unassigned
#                12/udp     Unassigned
daytime          13/tcp     Daytime (RFC 867)
daytime          13/udp     Daytime (RFC 867)
#                Jon Postel <postel@isi.edu>
#                Unassigned
#                14/tcp     Unassigned
#                14/udp     Unassigned
#                15/tcp     Unassigned [was netstat]
#                15/udp     Unassigned
#                16/tcp     Unassigned
#                16/udp     Unassigned
qotd             17/tcp     Quote of the Day
qotd             17/udp     Quote of the Day
#                Jon Postel <postel@isi.edu>
msp             18/tcp     Message Send Protocol
msp             18/udp     Message Send Protocol
#                Rina Nethaniel <--- none --->
chargen         19/tcp     Character Generator
chargen         19/udp     Character Generator
ftp-data        20/tcp     File Transfer [Default Data]
ftp-data        20/udp     File Transfer [Default Data]
ftp             21/tcp     File Transfer [Control]
ftp             21/udp     File Transfer [Control]
#                Jon Postel <postel@isi.edu>
ssh            22/tcp     SSH Remote Login Protocol
ssh            22/udp     SSH Remote Login Protocol
#                Tatu Ylonen <ylo@cs.hut.fi>
telnet          23/tcp     Telnet
telnet          23/udp     Telnet
#                Jon Postel <postel@isi.edu>
#                24/tcp     any private mail system
#                24/udp     any private mail system
#                Rick Adams <rick@UUNET.UU.NET>
smtp           25/tcp     Simple Mail Transfer
smtp           25/udp     Simple Mail Transfer
#                Jon Postel <postel@isi.edu>
#                Unassigned
#                26/tcp     Unassigned
#                26/udp     Unassigned
nsw-fe         27/tcp     NSW User System FE
nsw-fe         27/udp     NSW User System FE
#                Robert Thomas <BThomas@F.BBN.COM>
#                Unassigned
#                28/tcp     Unassigned
#                28/udp     Unassigned
msg-icp        29/tcp     MSG ICP
msg-icp        29/udp     MSG ICP
#                Robert Thomas <BThomas@F.BBN.COM>
#                Unassigned
#                30/tcp     Unassigned
#                30/udp     Unassigned
msg-auth       31/tcp     MSG Authentication
msg-auth       31/udp     MSG Authentication
#                Robert Thomas <BThomas@F.BBN.COM>
#                Unassigned
#                32/tcp     Unassigned
#                32/udp     Unassigned
dsp            33/tcp     Display Support Protocol
dsp            33/udp     Display Support Protocol

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                                port-numbers.txt
#                               Ed Cain <cairn@edn-unix.dca.mil>
#                               Unassigned
#                               Unassigned
#                               34/tcp
#                               34/udp
#                               35/tcp
#                               35/udp
#                               any private printer server
#                               any private printer server
#                               Jon Postel <postel@isi.edu>
#                               36/tcp
#                               36/udp
#                               Unassigned
#                               Unassigned
time                             37/tcp
time                             37/udp
#                               Time
#                               Time
#                               Jon Postel <postel@isi.edu>
rap                             38/tcp
rap                             38/udp
#                               Route Access Protocol
#                               Route Access Protocol
#                               Robert Ullmann <ariel@world.std.com>
rlp                             39/tcp
rlp                             39/udp
#                               Resource Location Protocol
#                               Resource Location Protocol
#                               Mike Accetta <MIKE.ACCETTA@CMU-CS-A.EDU>
#                               Unassigned
#                               Unassigned
#                               40/tcp
#                               40/udp
#                               Unassigned
#                               Unassigned
graphics                         41/tcp
graphics                         41/udp
#                               Graphics
#                               Graphics
name                             42/tcp
name                             42/udp
#                               Host Name Server
#                               Host Name Server
nameserver                      42/tcp
nameserver                      42/udp
#                               Host Name Server
#                               Host Name Server
niname                         43/tcp
niname                         43/udp
#                               Who Is
#                               Who Is
mpm-flags                      44/tcp
mpm-flags                      44/udp
#                               MPM FLAGS Protocol
#                               MPM FLAGS Protocol
mpm                             45/tcp
mpm                             45/udp
#                               Message Processing Module [recv]
#                               Message Processing Module [recv]
mpm-snd                        46/tcp
mpm-snd                        46/udp
#                               MPM [default send]
#                               MPM [default send]
#                               Jon Postel <postel@isi.edu>
ni-ftp                         47/tcp
ni-ftp                         47/udp
#                               NI FTP
#                               NI FTP
#                               Steve Kille <S.Kille@isode.com>
auditd                         48/tcp
auditd                         48/udp
#                               Digital Audit Daemon
#                               Digital Audit Daemon
#                               Larry Scott <scott@zk3.dec.com>
tacacs                         49/tcp
tacacs                         49/udp
#                               Login Host Protocol (TACACS)
#                               Login Host Protocol (TACACS)
#                               Pieter Ditmars <pditmars@BBN.COM>
re-mail-ck                    50/tcp
re-mail-ck                    50/udp
#                               Remote Mail Checking Protocol
#                               Remote Mail Checking Protocol
#                               Steve Dorner <s-dorner@UIUC.EDU>
la-maint                      51/tcp
la-maint                      51/udp
#                               IMP Logical Address Maintenance
#                               IMP Logical Address Maintenance
#                               Andy Malis <malis_a@timeplex.com>
xns-time                      52/tcp
xns-time                      52/udp
#                               XNS Time Protocol
#                               XNS Time Protocol
#                               Susie Armstrong <Armstrong.wbst128@XEROX>
domain                        53/tcp
domain                        53/udp
#                               Domain Name Server
#                               Domain Name Server
#                               Paul Mockapetris <PVM@ISI.EDU>
xns-ch                        54/tcp
xns-ch                        54/udp
#                               XNS Clearinghouse
#                               XNS Clearinghouse
#                               Susie Armstrong <Armstrong.wbst128@XEROX>
isi-gl                        55/tcp
isi-gl                        55/udp
#                               ISI Graphics Language
#                               ISI Graphics Language
xns-auth                      56/tcp
xns-auth                      56/udp
#                               XNS Authentication
#                               XNS Authentication
#                               Susie Armstrong <Armstrong.wbst128@XEROX>

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57/tcp any private terminal access
57/udp any private terminal access
# Jon Postel <postel@isi.edu>
xns-mail 58/tcp XNS Mail
xns-mail 58/udp XNS Mail
# Susie Armstrong <Armstrong.wbst128@XEROX>
59/tcp any private file service
59/udp any private file service
# Jon Postel <postel@isi.edu>
60/tcp Unassigned
60/udp Unassigned
ni-mail 61/tcp NI MAIL
ni-mail 61/udp NI MAIL
# Steve Kille <S.Kille@isode.com>
acas 62/tcp ACA Services
acas 62/udp ACA Services
# E. Wald <ewald@via.enet.dec.com>
whoi s++ 63/tcp whoi s++
whoi s++ 63/udp whoi s++
# Rickard Schoultz <schoultz@sunet.se>
covi a 64/tcp Communications Integrator (CI)
covi a 64/udp Communications Integrator (CI)
# Dan Smith <dan.smith@den.galileo.com>
tacacs-ds 65/tcp TACACS-Database Service
tacacs-ds 65/udp TACACS-Database Service
# Kathy Huber <khuber@bbn.com>
sql*net 66/tcp Oracle SQL*NET
sql*net 66/udp Oracle SQL*NET
# Jack Haverty <jhaverty@ORACLE.COM>
bootps 67/tcp Bootstrap Protocol Server
bootps 67/udp Bootstrap Protocol Server
bootpc 68/tcp Bootstrap Protocol Client
bootpc 68/udp Bootstrap Protocol Client
# Bill Croft <Croft@SUMEX-AIM.STANFORD.EDU>
tftp 69/tcp Trivial File Transfer
tftp 69/udp Trivial File Transfer
# David Clark <ddc@LCS.MIT.EDU>
gopher 70/tcp Gopher
gopher 70/udp Gopher
# Mark McCahill <mpm@boombox.micro.umn.edu>
netrjs-1 71/tcp Remote Job Service
netrjs-1 71/udp Remote Job Service
netrjs-2 72/tcp Remote Job Service
netrjs-2 72/udp Remote Job Service
netrjs-3 73/tcp Remote Job Service
netrjs-3 73/udp Remote Job Service
netrjs-4 74/tcp Remote Job Service
netrjs-4 74/udp Remote Job Service
# Bob Braden <Braden@ISI.EDU>
75/tcp any private dial out service
75/udp any private dial out service
# Jon Postel <postel@isi.edu>
deos 76/tcp Distributed External Object Store
deos 76/udp Distributed External Object Store
# Robert Ullmann <ariel@world.std.com>
77/tcp any private RJE service
77/udp any private RJE service
# Jon Postel <postel@isi.edu>
vettcp 78/tcp vettcp
vettcp 78/udp vettcp
# Christopher Leong <cleong@kolmod.mlo.dec.com>
finger 79/tcp Finger
finger 79/udp Finger

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                                port-numbers.txt
#                                David Zimmerman <dpz@RUTGERS.EDU>
http                            80/tcp    World Wide Web HTTP
http                            80/udp    World Wide Web HTTP
www                             80/tcp    World Wide Web HTTP
www                             80/udp    World Wide Web HTTP
www-http                        80/tcp    World Wide Web HTTP
www-http                        80/udp    World Wide Web HTTP
#                                Tim Berners-Lee <timbl@W3.org>
hosts2-ns                       81/tcp    HOSTS2 Name Server
hosts2-ns                       81/udp    HOSTS2 Name Server
#                                Earl Killian <EAK@MORDOR.S1.GOV>
xfer                            82/tcp    XFER Utility
xfer                            82/udp    XFER Utility
#                                Thomas M Smith <Thomas.M.Smith@lmco.com>
mit-ml-dev                      83/tcp    MIT ML Device
mit-ml-dev                      83/udp    MIT ML Device
#                                David Reed <--none-->
ctf                             84/tcp    Common Trace Facility
ctf                             84/udp    Common Trace Facility
#                                Hugh Thomas <thomas@oils.enet.dec.com>
mit-ml-dev                      85/tcp    MIT ML Device
mit-ml-dev                      85/udp    MIT ML Device
#                                David Reed <--none-->
mfcobol                        86/tcp    Micro Focus Cobol
mfcobol                        86/udp    Micro Focus Cobol
#                                Simon Edwards <--none-->
#                                87/tcp    any private terminal link
#                                87/udp    any private terminal link
#                                Jon Postel <postel@isi.edu>
kerberos                        88/tcp    Kerberos
kerberos                        88/udp    Kerberos
#                                B. Clifford Neuman <bcn@isi.edu>
su-mit-tg                      89/tcp    SU/MIT Telnet Gateway
su-mit-tg                      89/udp    SU/MIT Telnet Gateway
#                                Mark Crispin <MRC@PANDA.COM>
##### PORT 90 also being used unofficially by Pointcast #####
dnsix                          90/tcp    DNSIX Securit Attribute Token Map
dnsix                          90/udp    DNSIX Securit Attribute Token Map
#                                Charles Watt <watt@sware.com>
mit-dov                        91/tcp    MIT Dover Spooler
mit-dov                        91/udp    MIT Dover Spooler
#                                Eliot Moss <EBM@XX.LCS.MIT.EDU>
npp                             92/tcp    Network Printing Protocol
npp                             92/udp    Network Printing Protocol
#                                Louis Mamakos <louie@sayshell.umd.edu>
dcp                             93/tcp    Device Control Protocol
dcp                             93/udp    Device Control Protocol
#                                Daniel Tappan <Tappan@BBN.COM>
objcall                        94/tcp    Tivoli Object Dispatcher
objcall                        94/udp    Tivoli Object Dispatcher
#                                Tom Bereiter <--none-->
supdup                         95/tcp    SUPDUP
supdup                         95/udp    SUPDUP
#                                Mark Crispin <MRC@PANDA.COM>
dixie                          96/tcp    DIXIE Protocol Specification
dixie                          96/udp    DIXIE Protocol Specification
#                                Tim Howes <Tim.Howes@terminator.cc.umiich.edu>
swift-rvf                      97/tcp    Swift Remote Virtual File Protocol
swift-rvf                      97/udp    Swift Remote Virtual File Protocol
#                                Maurice R. Turcotte
#                                <mailrus!uflorida!rml!dnmrt%rmatl@uunet.UU.NET>
tacnews                        98/tcp    TAC News
tacnews                        98/udp    TAC News

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		port-numbers.txt
#		Jon Postel <postel@isi.edu>
metagram	99/tcp	Metagram Relay
metagram	99/udp	Metagram Relay
#		Geoff Goodfellow <Geoff@FERNWOOD.MPK.CA.US>
newacct	100/tcp	[unauthorized use]
hostname	101/tcp	NIC Host Name Server
hostname	101/udp	NIC Host Name Server
#		Jon Postel <postel@isi.edu>
iso-tsap	102/tcp	ISO-TSAP Class 0
iso-tsap	102/udp	ISO-TSAP Class 0
#		Marshall Rose <mrose@dbc.mtview.ca.us>
gppitnp	103/tcp	Genesis Point-to-Point Trans Net
gppitnp	103/udp	Genesis Point-to-Point Trans Net
acr-nema	104/tcp	ACR-NEMA Digital Imag. & Comm. 300
acr-nema	104/udp	ACR-NEMA Digital Imag. & Comm. 300
#		Patrick McNamee <--none-->
cso	105/tcp	CCSO name server protocol
cso	105/udp	CCSO name server protocol
#		Martin Hamilton <martin@mrml.lut.as.uk>
csnet-ns	105/tcp	Mailbox Name Nameserver
csnet-ns	105/udp	Mailbox Name Nameserver
#		Marvin Solomon <solomon@CS.WISC.EDU>
3com-tsmux	106/tcp	3COM-TSMUX
3com-tsmux	106/udp	3COM-TSMUX
#		Jeremy Siegel <jzs@NSD.3Com.COM>
#####	106	Unauthorized use by insecure poppassd protocol
rtelnet	107/tcp	Remote Telnet Service
rtelnet	107/udp	Remote Telnet Service
#		Jon Postel <postel@isi.edu>
snagas	108/tcp	SNA Gateway Access Server
snagas	108/udp	SNA Gateway Access Server
#		Kevin Murphy <murphy@sevens.lkg.dec.com>
pop2	109/tcp	Post Office Protocol - Version 2
pop2	109/udp	Post Office Protocol - Version 2
#		Joyce K. Reynolds <jkrey@isi.edu>
pop3	110/tcp	Post Office Protocol - Version 3
pop3	110/udp	Post Office Protocol - Version 3
#		Marshall Rose <mrose@dbc.mtview.ca.us>
sunrpc	111/tcp	SUN Remote Procedure Call
sunrpc	111/udp	SUN Remote Procedure Call
#		Chuck McManis <cmcmanis@freegate.net>
mci das	112/tcp	McIDAS Data Transmission Protocol
mci das	112/udp	McIDAS Data Transmission Protocol
#		Glenn Davis <support@unidata.ucar.edu>
ident	113/tcp	Authentication Service
auth	113/tcp	Authentication Service
auth	113/udp	Authentication Service
#		Mike St. Johns <stjohns@arpa.mil>
audi onews	114/tcp	Audio News Multicast
audi onews	114/udp	Audio News Multicast
#		Martin Forssen <maf@dtek.chalmers.se>
sftp	115/tcp	Simple File Transfer Protocol
sftp	115/udp	Simple File Transfer Protocol
#		Mark Lottor <MKL@nisc.sri.com>
ansanotify	116/tcp	ANSA REX Notify
ansanotify	116/udp	ANSA REX Notify
#		Nicola J. Howarth <njh@ansa.co.uk>
uucp-path	117/tcp	UUCP Path Service
uucp-path	117/udp	UUCP Path Service
sql serv	118/tcp	SQL Services
sql serv	118/udp	SQL Services
#		Larry Barnes <barnes@broke.enet.dec.com>
nntp	119/tcp	Network News Transfer Protocol

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                                port-numbers.txt
nntp                119/udp    Network News Transfer Protocol
#                   #          Phil Lapsley <phil@UCBARPA.BERKELEY.EDU>
cfdptkt            120/tcp    CFDPTKT
cfdptkt            120/udp    CFDPTKT
#                   #          John Ioannidis <ji@close.cs.columbia.edu>
erpc               121/tcp    Encore Expedited Remote Pro. Call
erpc               121/udp    Encore Expedited Remote Pro. Call
#                   #          Jack O'Neil <---none--->
smakynet           122/tcp    SMAKYNET
smakynet           122/udp    SMAKYNET
#                   #          Pierre Arnaud <pierre.arnaud@iname.com>
ntp                123/tcp    Network Time Protocol
ntp                123/udp    Network Time Protocol
#                   #          Dave Mills <Mills@HUEY.UDEL.EDU>
ansatrader         124/tcp    ANSA REX Trader
ansatrader         124/udp    ANSA REX Trader
#                   #          Nicola J. Howarth <njh@ansa.co.uk>
locus-map          125/tcp    Locus PC-Interface Net Map Ser
locus-map          125/udp    Locus PC-Interface Net Map Ser
#                   #          Eric Peterson <lcc.eric@SEAS.UCLA.EDU>
nxedit             126/tcp    NXEdit
nxedit             126/udp    NXEdit
#                   #          Don Payette <Don.Payette@unsys.com>
#####Port 126 Previously assigned to application below#####
#unitary           126/tcp    Unisys Unitary Login
#unitary           126/udp    Unisys Unitary Login
#                   #          <feil@kronos.nisd.cam.unsys.com>
#####Port 126 Previously assigned to application above#####
locus-con          127/tcp    Locus PC-Interface Conn Server
locus-con          127/udp    Locus PC-Interface Conn Server
#                   #          Eric Peterson <lcc.eric@SEAS.UCLA.EDU>
gss-xlicen         128/tcp    GSS X License Verification
gss-xlicen         128/udp    GSS X License Verification
#                   #          John Light <johnl@gssc.gss.com>
pwdgen             129/tcp    Password Generator Protocol
pwdgen             129/udp    Password Generator Protocol
#                   #          Frank J. Wacho <WANCHO@WSMR-SIMTEL20.ARMY.MIL>
cisco-fna          130/tcp    cisco FNATIVE
cisco-fna          130/udp    cisco FNATIVE
cisco-tna          131/tcp    cisco TNATIVE
cisco-tna          131/udp    cisco TNATIVE
cisco-sys          132/tcp    cisco SYSMAINT
cisco-sys          132/udp    cisco SYSMAINT
statsrv            133/tcp    Statistics Service
statsrv            133/udp    Statistics Service
#                   #          Dave Mills <Mills@HUEY.UDEL.EDU>
ingres-net         134/tcp    INGRES-NET Service
ingres-net         134/udp    INGRES-NET Service
#                   #          Mike Berrow <---none--->
epmap              135/tcp    DCE endpoint resolution
epmap              135/udp    DCE endpoint resolution
#                   #          Joe Pato <pato@apollo.hp.com>
profile            136/tcp    PROFILE Naming System
profile            136/udp    PROFILE Naming System
#                   #          Larry Peterson <llp@ARIZONA.EDU>
netbios-ns         137/tcp    NETBIOS Name Service
netbios-ns         137/udp    NETBIOS Name Service
netbios-dgm        138/tcp    NETBIOS Datagram Service
netbios-dgm        138/udp    NETBIOS Datagram Service
netbios-ssn        139/tcp    NETBIOS Session Service
netbios-ssn        139/udp    NETBIOS Session Service
#                   #          Jon Postel <postel@isi.edu>
emfis-data         140/tcp    EMFIS Data Service

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                                port-numbers.txt
emfis-data      140/udp    EMFIS Data Service
emfis-ctrl     141/tcp    EMFIS Control Service
emfis-ctrl     141/udp    EMFIS Control Service
#              Gerd Beling <GBELING@ISI.EDU>
bl-idm         142/tcp    Britton-Lee IDM
bl-idm         142/udp    Britton-Lee IDM
#              Susie Snitzer <---none--->
imap          143/tcp    Internet Message Access Protocol
imap          143/udp    Internet Message Access Protocol
#              Mark Crispin <MRC@CAC.Washington.EDU>
uma           144/tcp    Universal Management Architecture
uma           144/udp    Universal Management Architecture
#              Jay Whitney <jw@powercenter.com>
uaac          145/tcp    UAAC Protocol
uaac          145/udp    UAAC Protocol
#              David A. Gomberg <gomberg@GATEWAY.MITRE.ORG>
iso-tp0       146/tcp    ISO-IPO
iso-tp0       146/udp    ISO-IPO
iso-ip        147/tcp    ISO-IP
iso-ip        147/udp    ISO-IP
#              Marshall Rose <mrose@dbc.mtview.ca.us>
jargon        148/tcp    Jargon
jargon        148/udp    Jargon
#              Bill Weinman <wew@bearnnet.com>
aed-512       149/tcp    AED 512 Emulation Service
aed-512       149/udp    AED 512 Emulation Service
#              Albert G. Broscius <broscius@DSL.CIS.UPENN.EDU>
sql-net       150/tcp    SQL-NET
sql-net       150/udp    SQL-NET
#              Martin Picard <---none--->
hems          151/tcp    HEMS
hems          151/udp    HEMS
bftp          152/tcp    Background File Transfer Program
bftp          152/udp    Background File Transfer Program
#              Annette DeSchon <DESCHON@ISI.EDU>
sgmp          153/tcp    SGMP
sgmp          153/udp    SGMP
#              Marty Schoffstahl <schoff@NISC.NYSER.NET>
netsc-prod    154/tcp    NETSC
netsc-prod    154/udp    NETSC
netsc-dev     155/tcp    NETSC
netsc-dev     155/udp    NETSC
#              Sergio Heker <heker@JVNCC.CSC.ORG>
sqlsrv        156/tcp    SQL Service
sqlsrv        156/udp    SQL Service
#              Craig Rogers <Rogers@ISI.EDU>
knet-cmp      157/tcp    KNET/VM Command/Message Protocol
knet-cmp      157/udp    KNET/VM Command/Message Protocol
#              Gary S. Malkin <GMALKIN@XYLOGICS.COM>
pcmail-srv    158/tcp    PCMail Server
pcmail-srv    158/udp    PCMail Server
#              Mark L. Lambert <markl@PTT.LCS.MIT.EDU>
nss-routing   159/tcp    NSS-Routing
nss-routing   159/udp    NSS-Routing
#              Yakov Rekhter <Yakov@IBM.COM>
sgmp-traps    160/tcp    SGMP-TRAPS
sgmp-traps    160/udp    SGMP-TRAPS
#              Marty Schoffstahl <schoff@NISC.NYSER.NET>
snmp          161/tcp    SNMP
snmp          161/udp    SNMP
snmptrap      162/tcp    SNMPTRAP
snmptrap      162/udp    SNMPTRAP
#              Marshall Rose <mrose@dbc.mtview.ca.us>

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                                port-numbers.txt
cmi p-man      163/tcp    CMI P/TCP Manager
cmi p-man      163/udp    CMI P/TCP Manager
cmi p-agent    164/tcp    CMI P/TCP Agent
cmi p-agent    164/udp    CMI P/TCP Agent
#
xns-courier    165/tcp    Xerox
xns-courier    165/udp    Xerox
#
s-net          166/tcp    Sirius Systems
s-net          166/udp    Sirius Systems
#
namp           167/tcp    NAMP
namp           167/udp    NAMP
#
rsvd           168/tcp    RSVD
rsvd           168/udp    RSVD
#
send           169/tcp    SEND
send           169/udp    SEND
#
print-srv      170/tcp    Network PostScript
print-srv      170/udp    Network PostScript
#
multiplex      171/tcp    Network Innovations Multiplex
multiplex      171/udp    Network Innovations Multiplex
cl/1           172/tcp    Network Innovations CL/1
cl/1           172/udp    Network Innovations CL/1
#
xyplex-mux     173/tcp    Xyplex
xyplex-mux     173/udp    Xyplex
#
mailq          174/tcp    MAILQ
mailq          174/udp    MAILQ
#
vmnet          175/tcp    VMNET
vmnet          175/udp    VMNET
#
genrad-mux     176/tcp    GENRAD-MUX
genrad-mux     176/udp    GENRAD-MUX
#
xdmcp          177/tcp    X Display Manager Control Protocol
xdmcp          177/udp    X Display Manager Control Protocol
#
nextstep       178/tcp    NextStep Window Server
nextstep       178/udp    NextStep Window Server
#
bgp            179/tcp    Border Gateway Protocol
bgp            179/udp    Border Gateway Protocol
#
ris            180/tcp    Intergraph
ris            180/udp    Intergraph
#
unify          181/tcp    Unify
unify          181/udp    Unify
#
audit          182/tcp    Unisys Audit SITP
audit          182/udp    Unisys Audit SITP
#
ocbinder       183/tcp    OCBinder
ocbinder       183/udp    OCBinder
ocserver       184/tcp    OCServer
ocserver       184/udp    OCServer
#
Jerrilynn Okamura <-- none --->

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port-numbers.txt

remote-kis	185/tcp	Remote-KIS
remote-kis	185/udp	Remote-KIS
kis	186/tcp	KIS Protocol
kis	186/udp	KIS Protocol
#		Ralph Droms <rdroms@NRI.RESTON.VA.US>
aci	187/tcp	Application Communication Interface
aci	187/udp	Application Communication Interface
#		Rick Carlos <rick.ticipa.csc.ti.com>
mumps	188/tcp	Plus Five's MUMPS
mumps	188/udp	Plus Five's MUMPS
#		Hokey Stenn <hokey@PLUS5.COM>
qft	189/tcp	Queued File Transport
qft	189/udp	Queued File Transport
#		Wayne Schroeder <schroeder@SDS.SDSC.EDU>
gacp	190/tcp	Gateway Access Control Protocol
gacp	190/udp	Gateway Access Control Protocol
#		C. Philip Wood <cpw@LANL.GOV>
prospero	191/tcp	Prospero Directory Service
prospero	191/udp	Prospero Directory Service
#		B. Clifford Neuman <bcn@isi.edu>
osu-nms	192/tcp	OSU Network Monitoring System
osu-nms	192/udp	OSU Network Monitoring System
#		Doug Karl <KARL-D@OSU-20.IRCC.OHIO-STATE.EDU>
srmp	193/tcp	Spider Remote Monitoring Protocol
srmp	193/udp	Spider Remote Monitoring Protocol
#		Ted J. Socolofsky <Teds@SPIDER.CO.UK>
irc	194/tcp	Internet Relay Chat Protocol
irc	194/udp	Internet Relay Chat Protocol
#		Jarkko Oikarinen <jto@TOLSUN.OULU.FI>
dn6-nlm-aud	195/tcp	DNSIX Network Level Module Audit
dn6-nlm-aud	195/udp	DNSIX Network Level Module Audit
dn6-smm-red	196/tcp	DNSIX Session Mgt Module Audit Redir
dn6-smm-red	196/udp	DNSIX Session Mgt Module Audit Redir
#		Lawrence Lebahn <DIA3@PAXRV-NES.NAVY.MIL>
dls	197/tcp	Directory Location Service
dls	197/udp	Directory Location Service
dls-mon	198/tcp	Directory Location Service Monitor
dls-mon	198/udp	Directory Location Service Monitor
#		Scott Bellew <smb@cs.purdue.edu>
smux	199/tcp	SMUX
smux	199/udp	SMUX
#		Marshall Rose <mrose@dbc.mtview.ca.us>
src	200/tcp	IBM System Resource Controller
src	200/udp	IBM System Resource Controller
#		Gerald McBrearty <---none--->
at-rtmp	201/tcp	AppleTalk Routing Maintenance
at-rtmp	201/udp	AppleTalk Routing Maintenance
at-nbp	202/tcp	AppleTalk Name Binding
at-nbp	202/udp	AppleTalk Name Binding
at-3	203/tcp	AppleTalk Unused
at-3	203/udp	AppleTalk Unused
at-echo	204/tcp	AppleTalk Echo
at-echo	204/udp	AppleTalk Echo
at-5	205/tcp	AppleTalk Unused
at-5	205/udp	AppleTalk Unused
at-zis	206/tcp	AppleTalk Zone Information
at-zis	206/udp	AppleTalk Zone Information
at-7	207/tcp	AppleTalk Unused
at-7	207/udp	AppleTalk Unused
at-8	208/tcp	AppleTalk Unused
at-8	208/udp	AppleTalk Unused
#		Rob Chandhok <chandhok@gnome.cs.cmu.edu>
qmtpt	209/tcp	The Quick Mail Transfer Protocol

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port-numbers.txt
qmtp          209/udp    The Quick Mail Transfer Protocol
#            209/udp    Dan Bernstein <djb@silverton.berkeley.edu>
z39.50       210/tcp     ANSI Z39.50
z39.50       210/udp     ANSI Z39.50
#            210/udp     Mark H. Needleman <markn@sirsi.com>
914c/g       211/tcp     Texas Instruments 914C/G Terminal
914c/g       211/udp     Texas Instruments 914C/G Terminal
#            211/udp     Bill Harrell <---none--->
anet         212/tcp     ATEXSSTR
anet         212/udp     ATEXSSTR
#            212/udp     Jim Taylor <taylor@heart.epps.kodak.com>
ipx          213/tcp     IPX
ipx          213/udp     IPX
#            213/udp     Don Provan <donp@xlnvax.novell.com>
vmpwscs      214/tcp     VM PWSCS
vmpwscs      214/udp     VM PWSCS
#            214/udp     Dan Shi a <dset!shia@uunet.UU.NET>
softpc       215/tcp     Insignia Solutions
softpc       215/udp     Insignia Solutions
#            215/udp     Martyn Thomas <---none--->
CAIlic       216/tcp     Computer Associates Int'l License Server
CAIlic       216/udp     Computer Associates Int'l License Server
#            216/udp     Chuck Spitz <spich04@cai.com>
dbase        217/tcp     dBASE Unix
dbase        217/udp     dBASE Unix
#            217/udp     Don Gibson
#            217/udp     <sequent!aero!twinsun!ashtate.A-T.COM!dong@uunet.UU.NET>
mpp          218/tcp     Netix Message Posting Protocol
mpp          218/udp     Netix Message Posting Protocol
#            218/udp     Shannon Yeh <yeh@netix.com>
uarps        219/tcp     Unisys ARPs
uarps        219/udp     Unisys ARPs
#            219/udp     Ashok Marwaha <---none--->
imap3        220/tcp     Interactive Mail Access Protocol v3
imap3        220/udp     Interactive Mail Access Protocol v3
#            220/udp     James Rice <RICE@SUMEX-AIM.STANFORD.EDU>
fln-spx      221/tcp     Berkeley rlogind with SPX auth
fln-spx      221/udp     Berkeley rlogind with SPX auth
rsh-spx      222/tcp     Berkeley rshd with SPX auth
rsh-spx      222/udp     Berkeley rshd with SPX auth
cdc          223/tcp     Certificate Distribution Center
cdc          223/udp     Certificate Distribution Center
#            223/udp     Kannan Alagappan <kannan@sejour.enet.dec.com>
##### Possible Conflict of Port 222 with "Masqdi aler"#####
### Contact for Masqdi aler is Charles Wright <cpwright@villagenet.com>###
masqdi aler  224/tcp     masqdi aler
masqdi aler  224/udp     masqdi aler
#            224/udp     Charles Wright <cpwright@villagenet.com>
#            225-241 Reserved
#            225-241 Jon Postel <postel@isi.edu>
direct       242/tcp     Direct
direct       242/udp     Direct
#            242/udp     Herb Sutter <HerbS@cntc.com>
sur-meas     243/tcp     Survey Measurement
sur-meas     243/udp     Survey Measurement
#            243/udp     Dave Clark <ddc@LCS.MIT.EDU>
inbusiness   244/tcp     inbusiness
inbusiness   244/udp     inbusiness
#            244/udp     Derri ck Hi satake <derri ck.i.hi satake@i ntel.com>
link         245/tcp     LINK
link         245/udp     LINK
dsp3270      246/tcp     Display Systems Protocol
dsp3270      246/udp     Display Systems Protocol

```

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port-numbers.txt
#
subntbcst_tftp 247/tcp Weldon J. Showalter <Gamma@MINTAKA.DCA.MIL>
subntbcst_tftp 247/udp SUBNTBCST_TFTP
# John Fake <fake@us.ibm.com>
bhfhs 248/tcp bhfhs
bhfhs 248/udp bhfhs
# John Kelly <johnk@bellhow.com>
# 249-255 Reserved
# Jon Postel <postel@isi.edu>
rap 256/tcp RAP
rap 256/udp RAP
# J. S. Greenfield <greeny@raleigh.ibm.com>
set 257/tcp Secure Electronic Transaction
set 257/udp Secure Electronic Transaction
# Donald Eastlake <dee3@torque.pothole.com>
yak-chat 258/tcp Yak Winsock Personal Chat
yak-chat 258/udp Yak Winsock Personal Chat
# Brian Bandy <bbandy@swbell.net>
esro-gen 259/tcp Efficient Short Remote Operations
esro-gen 259/udp Efficient Short Remote Operations
# Mohsen Banan <mohsen@rostan.neda.com>
openport 260/tcp Openport
openport 260/udp Openport
# John Marland <jmarland@dean.openport.com>
nsiops 261/tcp IIOP Name Service over TLS/SSL
nsiops 261/udp IIOP Name Service over TLS/SSL
# Jeff Stewart <jstewart@netscape.com>
arcisdms 262/tcp Arcisdms
arcisdms 262/udp Arcisdms
# Russell Crook (rmc@sni.ca)
hdap 263/tcp HDAP
hdap 263/udp HDAP
# Troy Gau <troy@zyxel.com>
bgmp 264/tcp BGMP
bgmp 264/udp BGMP
# Dave Thaler <thalerd@eecs.umiich.edu>
x-bone-ctl 265/tcp X-Bone CTL
x-bone-ctl 265/udp X-Bone CTL
# Joe Touch <touch@isi.edu>
sst 266/tcp SCSI on ST
sst 266/udp SCSI on ST
# Donald D. Woelz <don@genroco.com>
td-service 267/tcp Tobit David Service Layer
td-service 267/udp Tobit David Service Layer
td-replica 268/tcp Tobit David Replica
td-replica 268/udp Tobit David Replica
# Franz-Josef Leuders <development@tobit.com>
# Unassigned
http-mgmt 280/tcp http-mgmt
http-mgmt 280/udp http-mgmt
# Adrian Pell
# <PELL_ADRIAN/HP-UnitedKingdom_om6@hplb.hpl.hp.com>
personal-link 281/tcp Personal Link
personal-link 281/udp Personal Link
# Dan Cummings <doc@cnr.com>
cableport-ax 282/tcp Cable Port A/X
cableport-ax 282/udp Cable Port A/X
# Craig Langfahl <Craig_J_Langfahl@ccm.ch.intel.com>
rescap 283/tcp rescap
rescap 283/udp rescap
# Paul Hoffman <phoffman@imc.org>
corerjd 284/tcp corerjd
corerjd 284/udp corerjd

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		port-numbers.txt
#		Chris Thornhill <cjt@corenetworks.com>
#	285	Unassigned
fxp-1	286/tcp	FXP-1
fxp-1	286/udp	FXP-1
#		James Darnall <jim@cennoid.com>
k-block	287/tcp	K-BLOCK
k-block	287/udp	K-BLOCK
#		Simon P Jackson <jacko@kring.co.uk>
#	288-307	Unassigned
novastorbakcup	308/tcp	Novastor Backup
novastorbakcup	308/udp	Novastor Backup
#		Brian Dickman <brian@novastor.com>
entrusttime	309/tcp	EntrustTime
entrusttime	309/udp	EntrustTime
#		Peter Whittaker <pww@entrust.com>
bhmds	310/tcp	bhmds
bhmds	310/udp	bhmds
#		John Kelly <johnk@bellhow.com>
asip-webadmin	311/tcp	AppleShare IP WebAdmin
asip-webadmin	311/udp	AppleShare IP WebAdmin
#		Ann Huang <annhuang@apple.com>
vslmp	312/tcp	VSLMP
vslmp	312/udp	VSLMP
#		Gerben Wierda <Gerben_Wierda@RnA.nl>
magenta-logic	313/tcp	Magenta Logic
magenta-logic	313/udp	Magenta Logic
#		Karl Rousseau <kr@netfusion.co.uk>
opalis-robot	314/tcp	Opalis Robot
opalis-robot	314/udp	Opalis Robot
#		Laurent Domenech, Opalis <ldomenech@opalis.com>
dpsi	315/tcp	DPSI
dpsi	315/udp	DPSI
#		Tony Scamurra <Tony@DesktopPaging.com>
decauth	316/tcp	decAuth
decauth	316/udp	decAuth
#		Michael Agishtein <misha@unx.dec.com>
zannet	317/tcp	Zannet
zannet	317/udp	Zannet
#		Zan Oliphant <zan@accessone.com>
pkix-timestamp	318/tcp	PKIX TimeStamp
pkix-timestamp	318/udp	PKIX TimeStamp
#		Robert Zuccherato <robert.zuccherato@entrust.com>
ptp-event	319/tcp	PTP Event
ptp-event	319/udp	PTP Event
ptp-general	320/tcp	PTP General
ptp-general	320/udp	PTP General
#		John Eidson <eidson@hpl.hp.com>
pip	321/tcp	PIP
pip	321/udp	PIP
#		Gordon Mohr <gojomo@usa.net>
rtsp	322/tcp	RTSPS
rtsp	322/udp	RTSPS
#		Anders Klemets <anderskl@microsoft.com>
#	323-332	Unassigned
texar	333/tcp	Texar Security Port
texar	333/udp	Texar Security Port
#		Eugen Bacic <ebacic@texar.com>
#	334-343	Unassigned
pdap	344/tcp	Prospero Data Access Protocol
pdap	344/udp	Prospero Data Access Protocol
#		B. Clifford Neuman <bcn@isi.edu>
pawserv	345/tcp	Perf Analysis Workbench
pawserv	345/udp	Perf Analysis Workbench

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                                port-numbers.txt
zserv                346/tcp    Zebra server
zserv                346/udp    Zebra server
fatserv             347/tcp    Fatmen Server
fatserv             347/udp    Fatmen Server
csi - sgwp          348/tcp    Cabletron Management Protocol
csi - sgwp          348/udp    Cabletron Management Protocol
mftp                349/tcp    mftp
mftp                349/udp    mftp
#
matip-type-a        350/tcp    MATIP Type A
matip-type-a        350/udp    MATIP Type A
matip-type-b        351/tcp    MATIP Type B
matip-type-b        351/udp    MATIP Type B
#
# The following entry records an unassigned but widespread use
bhoetty            351/tcp    bhoetty (added 5/21/97)
bhoetty            351/udp    bhoetty
#
dtag-ste-sb        352/tcp    DTAG (assigned long ago)
dtag-ste-sb        352/udp    DTAG
#
# The following entry records an unassigned but widespread use
bhoedap4           352/tcp    bhoedap4 (added 5/21/97)
bhoedap4           352/udp    bhoedap4
#
ndsauth            353/tcp    NDSAUTH
ndsauth            353/udp    NDSAUTH
#
bh611              354/tcp    bh611
bh611              354/udp    bh611
#
datex-asn          355/tcp    DATEX-ASN
datex-asn          355/udp    DATEX-ASN
#
cloanto-net-1     356/tcp    Cloanto Net 1
cloanto-net-1     356/udp    Cloanto Net 1
#
bhevent            357/tcp    bhevent
bhevent            357/udp    bhevent
#
shrinkwrap         358/tcp    Shrinkwrap
shrinkwrap         358/udp    Shrinkwrap
#
nsrmp              359/tcp    Network Security Risk Management Protocol
nsrmp              359/udp    Network Security Risk Management Protocol
#
scoi2odialog      360/tcp    scoi2odialog
scoi2odialog      360/udp    scoi2odialog
#
semantix           361/tcp    Semantix
semantix           361/udp    Semantix
#
srssend            362/tcp    SRS Send
srssend            362/udp    SRS Send
#
rsvp_tunnel        363/tcp    RSVP Tunnel
rsvp_tunnel        363/udp    RSVP Tunnel
#
aurora-cmgr        364/tcp    Aurora CMGR
aurora-cmgr        364/udp    Aurora CMGR
#
dtk                365/tcp    DTK
dtk                365/udp    DTK

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		port-numbers.txt
#		Fred Cohen <fc@all.net>
odmr	366/tcp	ODMR
odmr	366/udp	ODMR
#		Randall Gellens <randy@qualcomm.com>
mortgageware	367/tcp	MortgageWare
mortgageware	367/udp	MortgageWare
#		Ole Hellevik <oleh@interlinq.com>
qbikgdp	368/tcp	QbikGDP
qbikgdp	368/udp	QbikGDP
#		Adrien de Croy <adrien@qbik.com>
rpc2portmap	369/tcp	rpc2portmap
rpc2portmap	369/udp	rpc2portmap
codaaauth2	370/tcp	codaaauth2
codaaauth2	370/udp	codaaauth2
#		Robert Watson <robert@cyrus.watson.org>
clearcase	371/tcp	Clearcase
clearcase	371/udp	Clearcase
#		Dave LeBlang <leblang@atria.com>
ulistproc	372/tcp	ListProcessor
ulistproc	372/udp	ListProcessor
#		Anastasio Kotsikonas <tasos@cs.bu.edu>
legent-1	373/tcp	Legent Corporation
legent-1	373/udp	Legent Corporation
legent-2	374/tcp	Legent Corporation
legent-2	374/udp	Legent Corporation
#		Keith Boyce <---none--->
hassle	375/tcp	Hassle
hassle	375/udp	Hassle
#		Reinhard Doelz <doelz@comp.bioz.unibas.ch>
nip	376/tcp	Amiga Envoy Network Inquiry Proto
nip	376/udp	Amiga Envoy Network Inquiry Proto
#		Heinz Wrobel <hwrobel@gmx.de>
tnETOS	377/tcp	NEC Corporation
tnETOS	377/udp	NEC Corporation
dsETOS	378/tcp	NEC Corporation
dsETOS	378/udp	NEC Corporation
#		Tomoo Fujita <tf@arc.bs1.fc.nec.co.jp>
is99c	379/tcp	TIA/EIA/IS-99 modem client
is99c	379/udp	TIA/EIA/IS-99 modem client
is99s	380/tcp	TIA/EIA/IS-99 modem server
is99s	380/udp	TIA/EIA/IS-99 modem server
#		Frank Quick <fquick@qualcomm.com>
hp-collector	381/tcp	hp performance data collector
hp-collector	381/udp	hp performance data collector
hp-managed-node	382/tcp	hp performance data managed node
hp-managed-node	382/udp	hp performance data managed node
hp-alarm-mgr	383/tcp	hp performance data alarm manager
hp-alarm-mgr	383/udp	hp performance data alarm manager
#		Frank Blakely <frankb@hpptc16.rose.hp.com>
arns	384/tcp	A Remote Network Server System
arns	384/udp	A Remote Network Server System
#		David Hornsby <djh@munnari.OZ.AU>
ibm-app	385/tcp	IBM Application
ibm-app	385/udp	IBM Application
#		Lisa Tomita <---none--->
asa	386/tcp	ASA Message Router Object Def.
asa	386/udp	ASA Message Router Object Def.
#		Steve Laitinen <laitinen@brutus.aa.ab.com>
aurp	387/tcp	Appletalk Update-Based Routing Pro.
aurp	387/udp	Appletalk Update-Based Routing Pro.
#		Chris Ranch <cran@novell.com>
uni data-l dm	388/tcp	Uni data LDM
uni data-l dm	388/udp	Uni data LDM

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                                port-numbers.txt
#                                Glenn Davis <support@uni data. ucar. edu>
ldap                            389/tcp    Lightweight Directory Access Protocol
ldap                            389/udp    Lightweight Directory Access Protocol
#                                Tim Howes <Tim. Howes@termi nator. cc. umi ch. edu>
uis                             390/tcp    UIS
uis                             390/udp    UIS
#                                Ed Barron <--- none --->
synot i cs- relay               391/tcp    SynOpti cs SNMP Relay Port
synot i cs- relay               391/udp    SynOpti cs SNMP Relay Port
synot i cs- broker              392/tcp    SynOpti cs Port Broker Port
synot i cs- broker              392/udp    SynOpti cs Port Broker Port
#                                Illan Raab <i raab@synopti cs. com>
meta5                           393/tcp    Meta5
meta5                           393/udp    Meta5
#                                Jim Kanzler <jim. kanzler@meta5. com>
embl- ndt                       394/tcp    EMBL Nuclei c Data Transfer
embl- ndt                       394/udp    EMBL Nuclei c Data Transfer
#                                Peter Gad <peter@bmc. uu. se>
netcp                           395/tcp    NETscout Control Protocol
netcp                           395/udp    NETscout Control Protocol
#                                Anil Singhal <--- none --->
netware- ip                     396/tcp    Novell Netware over IP
netware- ip                     396/udp    Novell Netware over IP
mptn                             397/tcp    Multi Protocol Trans. Net.
mptn                             397/udp    Multi Protocol Trans. Net.
#                                Soumitra Sarkar <sarkar@vnet. i bm. com>
kryptol an                      398/tcp    Kryptol an
kryptol an                      398/udp    Kryptol an
#                                Peter de Laval <pdl@sectra. se>
iso- tsap- c2                   399/tcp    ISO Transport Class 2 Non-Control over TCP
iso- tsap- c2                   399/udp    ISO Transport Class 2 Non-Control over TCP
#                                Yanick Pouffary <pouffary@taec. enet. dec. com>
work- sol                       400/tcp    Workstation Solutions
work- sol                       400/udp    Workstation Solutions
#                                Jim Ward <jimw@worksta. com>
ups                             401/tcp    Uninterruptible Power Supply
ups                             401/udp    Uninterruptible Power Supply
#                                Charles Bennett <chuck@benatong. com>
geni e                          402/tcp    Genie Protocol
geni e                          402/udp    Genie Protocol
#                                Mark Hankin <--- none --->
decap                           403/tcp    decap
decap                           403/udp    decap
nced                             404/tcp    nced
nced                             404/udp    nced
ncl d                           405/tcp    ncl d
ncl d                           405/udp    ncl d
#                                Richard Jones <--- none --->
i msp                           406/tcp    Interactive Mail Support Protocol
i msp                           406/udp    Interactive Mail Support Protocol
#                                John Myers <jgm+@cmu. edu>
timbuktu                       407/tcp    Timbuktu
timbuktu                       407/udp    Timbuktu
#                                Marc Epard <marc@netopia. com>
prm- sm                         408/tcp    Prospero Resource Manager Sys. Man.
prm- sm                         408/udp    Prospero Resource Manager Sys. Man.
prm- nm                         409/tcp    Prospero Resource Manager Node Man.
prm- nm                         409/udp    Prospero Resource Manager Node Man.
#                                B. Clifford Neuman <bcn@isi. edu>
decl a debug                    410/tcp    DECL a debug Remote Debug Protocol
decl a debug                    410/udp    DECL a debug Remote Debug Protocol
#                                Anthony Berent <anthony. berent@reo. mts. dec. com>
rmt                             411/tcp    Remote MI Protocol

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		port-numbers.txt
rmt	411/udp	Remote MF Protocol
#		Peter Eriksson <pen@lysator.liu.se>
synoptics-trap	412/tcp	Trap Convention Port
synoptics-trap	412/udp	Trap Convention Port
#		Illan Raab <iraab@synoptics.com>
smsp	413/tcp	Storage Management Services Protocol
smsp	413/udp	Storage Management Services Protocol
#		Murthy Srinivas <murthy@novell.com>
infoseek	414/tcp	InfoSeek
infoseek	414/udp	InfoSeek
#		Steve Kirsch <stk@infoseek.com>
bnet	415/tcp	BNet
bnet	415/udp	BNet
#		Jim Mertz <JMertz+RV09@rvdc.unisys.com>
silverplatter	416/tcp	Silverplatter
silverplatter	416/udp	Silverplatter
#		Peter Ciuffetti <petec@silverplatter.com>
onmux	417/tcp	Onmux
onmux	417/udp	Onmux
#		Stephen Hanna <hanna@world.std.com>
hyper-g	418/tcp	Hyper-G
hyper-g	418/udp	Hyper-G
#		Frank Kappe <fkappe@iicm.tu-graz.ac.at>
ariel1	419/tcp	Ariel
ariel1	419/udp	Ariel
#		Lennie Stovel <bl.mds@rlg.org>
smpte	420/tcp	SMPTE
smpte	420/udp	SMPTE
#		Si Becker <71362.22@CompuServe.COM>
ariel2	421/tcp	Ariel
ariel2	421/udp	Ariel
ariel3	422/tcp	Ariel
ariel3	422/udp	Ariel
#		Lennie Stovel <bl.mds@rlg.org>
opc-job-start	423/tcp	IBM Operations Planning and Control Start
opc-job-start	423/udp	IBM Operations Planning and Control Start
opc-job-track	424/tcp	IBM Operations Planning and Control Track
opc-job-track	424/udp	IBM Operations Planning and Control Track
#		Conny Larsson <cocke@VNET.IBM.COM>
icad-el	425/tcp	ICAD
icad-el	425/udp	ICAD
#		Larry Stone <lcs@icad.com>
smartsdp	426/tcp	smartsdp
smartsdp	426/udp	smartsdp
#		Alexander Dupuy <dupuy@smarts.com>
svrloc	427/tcp	Server Location
svrloc	427/udp	Server Location
#		<veizades@ftp.com>
ocs_cmu	428/tcp	OCS_CMU
ocs_cmu	428/udp	OCS_CMU
ocs_amu	429/tcp	OCS_AMU
ocs_amu	429/udp	OCS_AMU
#		Florence Wyman <wyman@peabody.plk.af.mil>
utmpsd	430/tcp	UTMPSD
utmpsd	430/udp	UTMPSD
utmpcd	431/tcp	UTMPCD
utmpcd	431/udp	UTMPCD
iasd	432/tcp	IASD
iasd	432/udp	IASD
#		Nir Baroz <nbaroz@encore.com>
nnsd	433/tcp	NNSP
nnsd	433/udp	NNSP
#		Rob Robertson <rob@gangrene.berkeley.edu>

		port-numbers.txt
mobileip-agent	434/tcp	MobileIP-Agent
mobileip-agent	434/udp	MobileIP-Agent
mobileip-mn	435/tcp	MobilIP-MN
mobileip-mn	435/udp	MobilIP-MN
#		Kannan Alagappan <kannan@sejour.lkg.dec.com>
dna-cml	436/tcp	DNA-CML
dna-cml	436/udp	DNA-CML
#		Dan Flowers <flowers@smaug.lkg.dec.com>
comscm	437/tcp	comscm
comscm	437/udp	comscm
#		Jim Teague <teague@zso.dec.com>
dsfgw	438/tcp	dsfgw
dsfgw	438/udp	dsfgw
#		Andy McKeen <mckeen@osf.org>
dasp	439/tcp	dasp Thomas Obermair
dasp	439/udp	dasp tommy@inlab.m.eunet.de
#		Thomas Obermair <tommy@inlab.m.eunet.de>
sgcp	440/tcp	sgcp
sgcp	440/udp	sgcp
#		Marshall Rose <mrose@dbc.mtview.ca.us>
decvms-sysmgt	441/tcp	decvms-sysmgt
decvms-sysmgt	441/udp	decvms-sysmgt
#		Lee Barton <barton@star.enet.dec.com>
cvc_hostd	442/tcp	cvc_hostd
cvc_hostd	442/udp	cvc_hostd
#		Bill Davidson <billd@equalizer.cray.com>
https	443/tcp	http protocol over TLS/SSL
https	443/udp	http protocol over TLS/SSL
#		Kipp E. B. Hickman <kipp@mcom.com>
snpp	444/tcp	Simple Network Paging Protocol
snpp	444/udp	Simple Network Paging Protocol
#		[RFC1568]
microsoft-ds	445/tcp	Microsoft-DS
microsoft-ds	445/udp	Microsoft-DS
#		Pradeep Bahl <pradeepb@microsoft.com>
ddm-rdb	446/tcp	DDM-RDB
ddm-rdb	446/udp	DDM-RDB
ddm-dfm	447/tcp	DDM-RFM
ddm-dfm	447/udp	DDM-RFM
#		Jan David Fisher <jdfisher@VNET.IBM.COM>
ddm-ssl	448/tcp	DDM-SSL
ddm-ssl	448/udp	DDM-SSL
#		Steve Ritland <srr@vnet.ibm.com>
as-servermap	449/tcp	AS Server Mapper
as-servermap	449/udp	AS Server Mapper
#		Barbara Foss <BGFOSS@rchvmv.vnet.ibm.com>
tserver	450/tcp	Computer Supported Telecommunication Applications
tserver	450/udp	Computer Supported Telecommunication Applications
#		Harvey S. Schultz <harvey@acm.org>
sfs-smp-net	451/tcp	Cray Network Semaphore server
sfs-smp-net	451/udp	Cray Network Semaphore server
sfs-config	452/tcp	Cray SFS config server
sfs-config	452/udp	Cray SFS config server
#		Walter Poxon <wdp@ironwood.cray.com>
creativeserver	453/tcp	CreativeServer
creativeserver	453/udp	CreativeServer
contentserver	454/tcp	ContentServer
contentserver	454/udp	ContentServer
creativepartnr	455/tcp	CreativePartnr
creativepartnr	455/udp	CreativePartnr
#		Jesus Ortiz <jesus_ortiz@emotion.com>
macon-tcp	456/tcp	macon-tcp
macon-udp	456/udp	macon-udp

		port-numbers.txt
#		Yoshi nobu Inoue
#		<shin@hodaka.mfd.cs.fujitsu.co.jp>
scohelp	457/tcp	scohelp
scohelp	457/udp	scohelp
#		Faith Zack <faithz@sco.com>
appleqt	458/tcp	apple quick time
appleqt	458/udp	apple quick time
#		Murali Ranganathan
#		<murali_ranganathan@quickmail.apple.com>
ampr-rcmd	459/tcp	ampr-rcmd
ampr-rcmd	459/udp	ampr-rcmd
#		Rob Janssen <rob@sys3.pe1chl.ampr.org>
skronk	460/tcp	skronk
skronk	460/udp	skronk
#		Henry Strickland <strick@yak.net>
datasurfsrv	461/tcp	DataRampSrv
datasurfsrv	461/udp	DataRampSrv
datasurfsrvsec	462/tcp	DataRampSrvSec
datasurfsrvsec	462/udp	DataRampSrvSec
#		Diane Downie <downie@jibe.MV.COM>
alpes	463/tcp	alpes
alpes	463/udp	alpes
#		Alain Durand <Alain.Durand@imag.fr>
kpasswd	464/tcp	kpasswd
kpasswd	464/udp	kpasswd
#		Theodore Ts'o <tytso@MIT.EDU>
urd	465/tcp	URL Rendezvous Directory for SSM
igmpv3lite	465/udp	IGMP over UDP for SSM
#		Toerless Eckert <eckert@cisco.com>
digital-vrc	466/tcp	digital-vrc
digital-vrc	466/udp	digital-vrc
#		Peter Higginson <higginson@mail.dec.com>
mylex-mapd	467/tcp	mylex-mapd
mylex-mapd	467/udp	mylex-mapd
#		Gary Lewis <GaryL@hq.mylex.com>
proturis	468/tcp	proturis
proturis	468/udp	proturis
#		Bill Simpson <Bill.Simpson@um.cc.umi.ch.edu>
rcp	469/tcp	Radio Control Protocol
rcp	469/udp	Radio Control Protocol
#		Jim Jennings +1-708-538-7241
scx-proxy	470/tcp	scx-proxy
scx-proxy	470/udp	scx-proxy
#		Scott Narveson <sjn@cray.com>
mondex	471/tcp	Mondex
mondex	471/udp	Mondex
#		Bill Reding <redingb@nwdt.natwest.co.uk>
ljk-login	472/tcp	ljk-login
ljk-login	472/udp	ljk-login
#		LJK Software, Cambridge, Massachusetts
#		<support@ljk.com>
hybrid-pop	473/tcp	hybrid-pop
hybrid-pop	473/udp	hybrid-pop
#		Rami Rubin <rami@hybrid.com>
tn-tl-w1	474/tcp	tn-tl-w1
tn-tl-w2	474/udp	tn-tl-w2
#		Ed Kress <eskress@thinknet.com>
tcpnethasprv	475/tcp	tcpnethasprv
tcpnethasprv	475/udp	tcpnethasprv
#		Charlie Hava <charlie@aladdin.co.il>
tn-tl-fd1	476/tcp	tn-tl-fd1
tn-tl-fd1	476/udp	tn-tl-fd1
#		Ed Kress <eskress@thinknet.com>

port-numbers.txt

ss7ns	477/tcp	ss7ns
ss7ns	477/udp	ss7ns
#		Jean-Michel URSCH <ursch@taec.enet.dec.com>
spsc	478/tcp	spsc
spsc	478/udp	spsc
#		Mike Rieker <mikea@sp32.com>
iafserver	479/tcp	iafserver
iafserver	479/udp	iafserver
iafdbase	480/tcp	iafdbase
iafdbase	480/udp	iafdbase
#		ricky@select.com <Rick Yazwinski>
ph	481/tcp	Ph service
ph	481/udp	Ph service
#		Roland Hedberg <Roland.Hedberg@umdac.umu.se>
bgs-nsi	482/tcp	bgs-nsi
bgs-nsi	482/udp	bgs-nsi
#		Jon Saperia <saperia@bgs.com>
ulpnet	483/tcp	ulpnet
ulpnet	483/udp	ulpnet
#		Kevin Mooney <kevinm@bfs.unibol.com>
integra-sme	484/tcp	Integra Software Management Environment
integra-sme	484/udp	Integra Software Management Environment
#		Randall Dow <rand@randix.m.isr.de>
powerburst	485/tcp	Air Soft Power Burst
powerburst	485/udp	Air Soft Power Burst
#		<gary@airsoft.com>
avian	486/tcp	avian
avian	486/udp	avian
#		Robert Ullmann
#		<Robert_Ullmann/CAM/Lotus.LOTUS@crd.lotus.com>
saft	487/tcp	saft Simple Asynchronous File Transfer
saft	487/udp	saft Simple Asynchronous File Transfer
#		Ulli Horlacher <framstag@rus.uni-stuttgart.de>
gss-http	488/tcp	gss-http
gss-http	488/udp	gss-http
#		Doug Rosenthal <rosenthl@krypton.einet.net>
nest-protocol	489/tcp	nest-protocol
nest-protocol	489/udp	nest-protocol
#		Gilles Gameiro <ggameiro@birdland.com>
mi-com-pfs	490/tcp	mi-com-pfs
mi-com-pfs	490/udp	mi-com-pfs
#		David Misunas <DMisunas@mi-com.com>
go-login	491/tcp	go-login
go-login	491/udp	go-login
#		Troy Morrison <troy@graphon.com>
ticf-1	492/tcp	Transport Independent Convergence for FNA
ticf-1	492/udp	Transport Independent Convergence for FNA
ticf-2	493/tcp	Transport Independent Convergence for FNA
ticf-2	493/udp	Transport Independent Convergence for FNA
#		Mamoru Ito <Ito@pcnet.ks.pfu.co.jp>
pov-ray	494/tcp	POV-Ray
pov-ray	494/udp	POV-Ray
#		POV-Team Co-ordinator
#		<iana-port.remove-spamguard@povray.org>
intecourier	495/tcp	intecourier
intecourier	495/udp	intecourier
#		Steve Favor <sfavor@tiger.intecom.com>
pim-rp-disc	496/tcp	PIM-RP-DISC
pim-rp-disc	496/udp	PIM-RP-DISC
#		Dino Farinacci <dino@cisco.com>
dantz	497/tcp	dantz
dantz	497/udp	dantz
#		Richard Zulch <richard_zulch@dantz.com>

port-numbers.txt

si am	498/tcp	si am
si am	498/udp	si am
#		Philippe Gilbert <pgilbert@cal.fr>
iso-ill	499/tcp	ISO ILL Protocol
iso-ill	499/udp	ISO ILL Protocol
#		Mark H. Needleman <markn@sirsi.com>
isakmp	500/tcp	isakmp
isakmp	500/udp	isakmp
#		Mark Schertler <mjs@tycho.ncsc.mil>
stmf	501/tcp	STMF
stmf	501/udp	STMF
#		Alan Ungar <aungar@farradyne.com>
asa-appl- proto	502/tcp	asa-appl- proto
asa-appl- proto	502/udp	asa-appl- proto
#		Dennis Dube <ddube@modicon.com>
intrinsic	503/tcp	Intrinsic
intrinsic	503/udp	Intrinsic
#		Robert Ford <robert@intrinsic.com>
citadel	504/tcp	citadel
citadel	504/udp	citadel
#		Art Cancro <ajc@uncnsrd.mt-kisco.ny.us>
mailbox-lm	505/tcp	mailbox-lm
mailbox-lm	505/udp	mailbox-lm
#		Beverly Moody <Beverly_Moody@stercomm.com>
ohi msrv	506/tcp	ohi msrv
ohi msrv	506/udp	ohi msrv
#		Scott Powell <spowell@openhorizon.com>
crs	507/tcp	crs
crs	507/udp	crs
#		Brad Wright <bradwr@microsoft.com>
xvttp	508/tcp	xvttp
xvttp	508/udp	xvttp
#		Keith J. Alphonso <alphonso@ncs-ssc.com>
snare	509/tcp	snare
snare	509/udp	snare
#		Dennis Batchelder <dennis@capres.com>
fcpl	510/tcp	FirstClass Protocol
fcpl	510/udp	FirstClass Protocol
#		Mike Marshburn <paul@softarc.com>
passgo	511/tcp	PassGo
passgo	511/udp	PassGo
#		John Rainford <jrainford@passgo.com>
exec	512/tcp	remote process execution;
#		authentication performed using
#		passwords and UNIX login names
comsat	512/udp	
biff	512/udp	used by mail system to notify users
#		of new mail received; currently
#		receives messages only from
#		processes on the same machine
login	513/tcp	remote login a la telnet;
#		automatic authentication performed
#		based on privileged port numbers
#		and distributed data bases which
#		identify "authentication domains"
who	513/udp	maintains data bases showing who's
#		logged in to machines on a local
#		net and the load average of the
#		machine
shell	514/tcp	cmd
#		like exec, but automatic authentication
#		is performed as for login server
syslog	514/udp	

port-numbers.txt

printer	515/tcp	spooler
printer	515/udp	spooler
videotex	516/tcp	videotex
videotex	516/udp	videotex
#		Daniel Mavrakis <system@venus.mctel.fr>
talk	517/tcp	like tenex link, but across
#		machine - unfortunately, doesn't
#		use link protocol (this is actually
#		just a rendezvous port from which a
talk	517/udp	tcp connection is established)
#		like tenex link, but across
#		machine - unfortunately, doesn't
#		use link protocol (this is actually
#		just a rendezvous port from which a
#		tcp connection is established)
ntalk	518/tcp	
ntalk	518/udp	
utime	519/tcp	unixtime
utime	519/udp	unixtime
efs	520/tcp	extended file name server
router	520/udp	local routing process (on site);
#		uses variant of Xerox NS routing
#		information protocol - RIP
ripng	521/tcp	ripng
ripng	521/udp	ripng
#		Robert E. Minnear <minnear@epsilon.com>
ulp	522/tcp	ULP
ulp	522/udp	ULP
#		Max Morris <maxm@MICROSOFT.com>
ibm-db2	523/tcp	IBM-DB2
ibm-db2	523/udp	IBM-DB2
#		Peter Pau <pau@VNET.IBM.COM>
ncp	524/tcp	NCP
ncp	524/udp	NCP
#		Don Provan <donp@sjf.novell.com>
timed	525/tcp	timeserver
timed	525/udp	timeserver
tempo	526/tcp	newdate
tempo	526/udp	newdate
#		Unknown
stx	527/tcp	Stock IXChange
stx	527/udp	Stock IXChange
custix	528/tcp	Customer IXChange
custix	528/udp	Customer IXChange
#		Ferdi Ladeira <ferdi.ladeira@ixchange.com>
irc-serv	529/tcp	IRC-SERV
irc-serv	529/udp	IRC-SERV
#		Brian Tackett <cym@acrux.net>
courier	530/tcp	rpc
courier	530/udp	rpc
conference	531/tcp	chat
conference	531/udp	chat
netnews	532/tcp	readnews
netnews	532/udp	readnews
netwall	533/tcp	for emergency broadcasts
netwall	533/udp	for emergency broadcasts
mm-admin	534/tcp	MegaMedia Admin
mm-admin	534/udp	MegaMedia Admin
#		Andreas Heidemann <a.heidemann@ais-gmbh.de>
iiop	535/tcp	iiop
iiop	535/udp	iiop
#		Jeff M Michaud <michaud@zk3.dec.com>
opalis-rdv	536/tcp	opalis-rdv

		port-numbers.txt
opalis-rdv	536/udp	opalis-rdv
#		Laurent Domenech <ldomenech@opalis.com>
nmsp	537/tcp	Networked Media Streaming Protocol
nmsp	537/udp	Networked Media Streaming Protocol
#		Paul Santinelli Jr. <psantinelli@narrative.com>
gdomap	538/tcp	gdomap
gdomap	538/udp	gdomap
#		Richard Frith-Macdonald <richard@brainstorm.co.uk>
apertus-ldp	539/tcp	Apertus Technologies Load Determination
apertus-ldp	539/udp	Apertus Technologies Load Determination
uucp	540/tcp	uucpd
uucp	540/udp	uucpd
uucp-rlogin	541/tcp	uucp-rlogin
uucp-rlogin	541/udp	uucp-rlogin
#		Stuart Lynne <sl@wimsey.com>
commerce	542/tcp	commerce
commerce	542/udp	commerce
#		Randy Epstein <repstein@host.net>
kllogin	543/tcp	
kllogin	543/udp	
kshell	544/tcp	krcmd
kshell	544/udp	krcmd
applqtcsrvr	545/tcp	applqtcsrvr
applqtcsrvr	545/udp	applqtcsrvr
#		Murali Ranganathan
#		<Murali_Ranganathan@quickmail.apple.com>
dhcipv6-client	546/tcp	DHCPv6 Client
dhcipv6-client	546/udp	DHCPv6 Client
dhcipv6-server	547/tcp	DHCPv6 Server
dhcipv6-server	547/udp	DHCPv6 Server
#		Jim Bound <bound@zk3.dec.com>
afpovertcp	548/tcp	AFP over TCP
afpovertcp	548/udp	AFP over TCP
#		Lel and Wallace <randall@apple.com>
idfp	549/tcp	IDFP
idfp	549/udp	IDFP
#		Ramana Kovi <ramana@kovi.com>
new-rwho	550/tcp	new-who
new-rwho	550/udp	new-who
cybercash	551/tcp	cybercash
cybercash	551/udp	cybercash
#		Donald E. Eastlake 3rd <dee@cybercash.com>
deviceshare	552/tcp	deviceshare
deviceshare	552/udp	deviceshare
#		Brian Schenkenberger <brians@advsyscon.com>
pirp	553/tcp	pirp
pirp	553/udp	pirp
#		D. J. Bernstein <djb@silverton.berkeley.edu>
rtsp	554/tcp	Real Time Stream Control Protocol
rtsp	554/udp	Real Time Stream Control Protocol
#		Rob Lanphier <robla@prognat.com>
dsf	555/tcp	
dsf	555/udp	
remotefs	556/tcp	rfs server
remotefs	556/udp	rfs server
openvms-sysipc	557/tcp	openvms-sysipc
openvms-sysipc	557/udp	openvms-sysipc
#		Alan Potter <potter@movies.enet.dec.com>
sdnskmp	558/tcp	SDNSKMP
sdnskmp	558/udp	SDNSKMP
teedtapi	559/tcp	TEEDTAP
teedtapi	559/udp	TEEDTAP
#		Mort Hoffman <hoffman@mail.ndhm.gtegsc.com>

port-numbers.txt

rmonitor	560/tcp	rmonitord
rmonitor	560/udp	rmonitord
monitor	561/tcp	
monitor	561/udp	
chshell	562/tcp	chcmd
chshell	562/udp	chcmd
nntp	563/tcp	nntp protocol over TLS/SSL (was snntp)
nntp	563/udp	nntp protocol over TLS/SSL (was snntp)
#		Kipp E. B. Hickman <kipp@netscape.com>
9pfs	564/tcp	plan 9 file service
9pfs	564/udp	plan 9 file service
whoami	565/tcp	whoami
whoami	565/udp	whoami
streettalk	566/tcp	streettalk
streettalk	566/udp	streettalk
banyan-rpc	567/tcp	banyan-rpc
banyan-rpc	567/udp	banyan-rpc
#		Tom Lemaire <toml@banyan.com>
ms-shuttle	568/tcp	microsoft shuttle
ms-shuttle	568/udp	microsoft shuttle
#		Rudolph Balaz <rudolphb@microsoft.com>
ms-rome	569/tcp	microsoft rome
ms-rome	569/udp	microsoft rome
#		Rudolph Balaz <rudolphb@microsoft.com>
meter	570/tcp	demon
meter	570/udp	demon
meter	571/tcp	udemon
meter	571/udp	udemon
sonar	572/tcp	sonar
sonar	572/udp	sonar
#		Keith Moore <moore@cs.utk.edu>
banyan-vip	573/tcp	banyan-vip
banyan-vip	573/udp	banyan-vip
#		Denis Leclerc <DLeclerc@banyan.com>
ftp-agent	574/tcp	FTP Software Agent System
ftp-agent	574/udp	FTP Software Agent System
#		Michael S. Greenberg <arnoff@ftp.com>
venmi	575/tcp	VENMI
venmi	575/udp	VENMI
#		Daniel Mavrakis <mavrakis@mctel.fr>
ipcd	576/tcp	ipcd
ipcd	576/udp	ipcd
vnas	577/tcp	vnas
vnas	577/udp	vnas
ipdd	578/tcp	ipdd
ipdd	578/udp	ipdd
#		Jay Farhat <jfarhat@ipass.com>
decbsrv	579/tcp	decbsrv
decbsrv	579/udp	decbsrv
#		Rudi Martin <movies::martin"@movies.enet.dec.com>
snmp-heartbeat	580/tcp	SNMP HEARTBEAT
snmp-heartbeat	580/udp	SNMP HEARTBEAT
#		Louis Mamakos <louie@uu.net>
bdp	581/tcp	Bundle Discovery Protocol
bdp	581/udp	Bundle Discovery Protocol
#		Gary Malkin <gmalkin@xyllogics.com>
scc-security	582/tcp	SCC Security
scc-security	582/udp	SCC Security
#		Prashant Dholakia <prashant@semaphorecom.com>
philips-vc	583/tcp	Philips Video-Conferencing
philips-vc	583/udp	Philips Video-Conferencing
#		Janna Chang <janna@pmc.philips.com>
keyserver	584/tcp	Key Server

port-numbers.txt		
keyserver	584/udp	Key Server
#		Gary Howland <gary@systemics.com>
imap4-ssl	585/tcp	IMAP4+SSL (use 993 instead)
imap4-ssl	585/udp	IMAP4+SSL (use 993 instead)
#		Terry Gray <gray@cac.washington.edu>
#	Use of 585	is not recommended, use 993 instead
password-chg	586/tcp	Password Change
password-chg	586/udp	Password Change
submission	587/tcp	Submission
submission	587/udp	Submission
#		Randy Gellens <randy@qualcomm.com>
cal	588/tcp	CAL
cal	588/udp	CAL
#		Myron Hattig <Myron_Hattig@ccm.jf.intel.com>
eyelink	589/tcp	EyeLink
eyelink	589/udp	EyeLink
#		Dave Stampe <dstampe@psych.toronto.edu>
tns-cml	590/tcp	TNS CML
tns-cml	590/udp	TNS CML
#		Jerome Albin <albin@taec.enet.dec.com>
http-alt	591/tcp	FileMaker, Inc. - HTTP Alternate (see Port 80)
http-alt	591/udp	FileMaker, Inc. - HTTP Alternate (see Port 80)
#		Clay Maeckel <clay_maeckel@filemaker.com>
eudora-set	592/tcp	Eudora Set
eudora-set	592/udp	Eudora Set
#		Randall Gellens <randy@qualcomm.com>
http-rpc-epmap	593/tcp	HTTP RPC Ep Map
http-rpc-epmap	593/udp	HTTP RPC Ep Map
#		Edward Reus <edwardr@microsoft.com>
tpip	594/tcp	TPIP
tpip	594/udp	TPIP
#		Brad Spear <spear@platinum.com>
cab-protocol	595/tcp	CAB Protocol
cab-protocol	595/udp	CAB Protocol
#		Winston Hetherington
smsd	596/tcp	SMSD
smsd	596/udp	SMSD
#		Wayne Barlow <web@unx.dec.com>
ptcnameservice	597/tcp	PTC Name Service
ptcnameservice	597/udp	PTC Name Service
#		Yuri Machkasov <yuri@ptc.com>
sco-websrvrmg3	598/tcp	SCO Web Server Manager 3
sco-websrvrmg3	598/udp	SCO Web Server Manager 3
#		Simon Baldwin <simonb@sco.com>
acp	599/tcp	Aeolon Core Protocol
acp	599/udp	Aeolon Core Protocol
#		Michael Alyn Miller <maly@aeolon.com>
ipcserver	600/tcp	Sun IPC server
ipcserver	600/udp	Sun IPC server
#		Bill Schiefelbein <schief@aspen.cray.com>
syslog-conn	601/tcp	Reliable Syslog Service
syslog-conn	601/udp	Reliable Syslog Service
#		RFC 3195
#	602-604	Unassigned
soap-beep	605/tcp	SOAP over BEEP
soap-beep	605/udp	SOAP over BEEP
#		RFCXXXX <ftp://ftp.isi.edu/in-notes/rfcXXXX.txt>
urm	606/tcp	Cray Unified Resource Manager
urm	606/udp	Cray Unified Resource Manager
nqs	607/tcp	nqs
nqs	607/udp	nqs
#		Bill Schiefelbein <schief@aspen.cray.com>
sift-uft	608/tcp	Sender-Initiated/Unsolicited File Transfer

		port-numbers.txt
sift-uft	608/udp	Sender-Initiated/Unsolicited File Transfer
#		Rick Troth <troth@rice.edu>
npmp-trap	609/tcp	npmp-trap
npmp-trap	609/udp	npmp-trap
npmp-local	610/tcp	npmp-local
npmp-local	610/udp	npmp-local
npmp-gui	611/tcp	npmp-gui
npmp-gui	611/udp	npmp-gui
#		John Barnes <jbarnes@crl.com>
hmmp-ind	612/tcp	HMMP Indication
hmmp-ind	612/udp	HMMP Indication
hmmp-op	613/tcp	HMMP Operation
hmmp-op	613/udp	HMMP Operation
#		Andrew Sinclair <andrsin@microsoft.com>
sshell	614/tcp	SSLshell
sshell	614/udp	SSLshell
#		Simon J. Gerraty <sjg@quick.com.au>
sco-intnetmgr	615/tcp	Internet Configuration Manager
sco-intnetmgr	615/udp	Internet Configuration Manager
sco-sysmgr	616/tcp	SCO System Administration Server
sco-sysmgr	616/udp	SCO System Administration Server
sco-dtmgr	617/tcp	SCO Desktop Administration Server
sco-dtmgr	617/udp	SCO Desktop Administration Server
#		Christopher Durham <chrisdu@sco.com>
dei-icda	618/tcp	DEI-ICDA
dei-icda	618/udp	DEI-ICDA
#		David Turner <digital@Quetico.tbaytel.net>
compaq-evm	619/tcp	Compaq EVM
compaq-evm	619/udp	Compaq EVM
#		Jem Treadwell <Jem.Treadwell@compaq.com>
sco-websrvrmgr	620/tcp	SCO WebServer Manager
sco-websrvrmgr	620/udp	SCO WebServer Manager
#		Christopher Durham <chrisdu@sco.com>
escp-ip	621/tcp	ESCP
escp-ip	621/udp	ESCP
#		Lai Zit Seng <lzs@pobox.com>
collaborator	622/tcp	Collaborator
collaborator	622/udp	Collaborator
#		Johnson Davis <johnsond@opteamasoft.com>
asf-rmcp	623/tcp	ASF Remote Management and Control Protocol
asf-rmcp	623/udp	ASF Remote Management and Control Protocol
#		Carl First <Carl.L.First@intel.com>
cryptoadmin	624/tcp	Crypto Admin
cryptoadmin	624/udp	Crypto Admin
#		Tony Walker <tony@cryptocard.com>
dec_dlm	625/tcp	DEC DLM
dec_dlm	625/udp	DEC DLM
#		Rudi Martin <Rudi.Martin@edo.mts.dec.com>
asia	626/tcp	ASIA
asia	626/udp	ASIA
#		Michael Dasenbrock <dasenbro@apple.com>
passgo-tivoli	627/tcp	PassGo Tivoli
passgo-tivoli	627/udp	PassGo Tivoli
#		Chris Hall <chall@passgo.com>
qmcp	628/tcp	QMCP
qmcp	628/udp	QMCP
#		Dan Bernstein <djb@cr.yo.to>
3com-amp3	629/tcp	3Com AMP3
3com-amp3	629/udp	3Com AMP3
#		Prakash Banthia <prakash_banthia@3com.com>
rda	630/tcp	RDA
rda	630/udp	RDA
#		John Hadji oannou <john@minster.co.uk>

		port-numbers.txt
ipp	631/tcp	IPP (Internet Printing Protocol)
ipp	631/udp	IPP (Internet Printing Protocol)
#		Carl-Uno Manros <manros@cp10.es.xerox.com>
bmpp	632/tcp	bmpp
bmpp	632/udp	bmpp
#		Troy Rollo <troy@kroll.corvu.com.au>
servstat	633/tcp	Service Status update (Sterling Software)
servstat	633/udp	Service Status update (Sterling Software)
#		Greg Rose <Greg_Rose@sydney.sterling.com>
ginad	634/tcp	ginad
ginad	634/udp	ginad
#		Mark Crother <mark@eis.calstate.edu>
rlzdbase	635/tcp	RLZ DBase
rlzdbase	635/udp	RLZ DBase
#		Michael Ginn <ginn@tyxar.com>
ldaps	636/tcp	ldap protocol over TLS/SSL (was ldap)
ldaps	636/udp	ldap protocol over TLS/SSL (was ldap)
#		Pat Richard <patr@xcert.com>
lanserver	637/tcp	lanserver
lanserver	637/udp	lanserver
#		Chris Larsson <clarsson@VNET.IBM.COM>
mcns-sec	638/tcp	mcns-sec
mcns-sec	638/udp	mcns-sec
#		Kaz Ozawa <k.ozawa@cablelabs.com>
msdp	639/tcp	MSDP
msdp	639/udp	MSDP
#		Dino Farinacci <dino@cisco.com>
entrust-sps	640/tcp	entrust-sps
entrust-sps	640/udp	entrust-sps
#		Marek Buchler <Marek.Buchler@entrust.com>
repcmd	641/tcp	repcmd
repcmd	641/udp	repcmd
#		Scott Dale <scott@Replicase.com>
esro-emsdp	642/tcp	ESRO-EMSDP V1.3
esro-emsdp	642/udp	ESRO-EMSDP V1.3
#		Mohsen Banan <mohsen@neda.com>
sanity	643/tcp	SANi ty
sanity	643/udp	SANi ty
#		Peter Viscarola <PeterGV@osr.com>
dwr	644/tcp	dwr
dwr	644/udp	dwr
#		Bill Fenner <fenner@parc.xerox.com>
pssc	645/tcp	PSSC
pssc	645/udp	PSSC
#		Egon Meier-Engelen <egon.meier-engelen@dlr.de>
ldp	646/tcp	LDP
ldp	646/udp	LDP
#		Bob Thomas <rhthomas@cisco.com>
dhcp-failover	647/tcp	DHCP Failover
dhcp-failover	647/udp	DHCP Failover
#		Bernard Volz <volz@ipworks.com>
rrp	648/tcp	Registry Registrar Protocol (RRP)
rrp	648/udp	Registry Registrar Protocol (RRP)
#		Scott Hollenbeck <shollenb@netsol.com>
cadview-3d	649/tcp	Cadview-3d - streaming 3d models over the internet
cadview-3d	649/udp	Cadview-3d - streaming 3d models over the internet
#		David Cooper <david.cooper@oracle.com>
obex	650/tcp	OBEX
obex	650/udp	OBEX
#		Jeff Garbers <FJG030@email.mot.com>
ieee-mms	651/tcp	IEEE MMS
ieee-mms	651/udp	IEEE MMS
#		Curtis Anderson <canderson@turbolinux.com>

```

                                port-numbers.txt
hello-port      652/tcp      HELLO_PORT
hello-port      652/udp      HELLO_PORT
#               Patrick Cipi ere <Patrick.Cipi ere@UDcast.com>
repscmd         653/tcp      RepCmd
repscmd         653/udp      RepCmd
#               Scott Dale <scott@tioga.com>
aodv            654/tcp      AODV
aodv            654/udp      AODV
#               Charles Perkins <cperkins@eng.sun.com>
tinc            655/tcp      TINC
tinc            655/udp      TINC
#               Ivo Timmermans <itimmermans@bigfoot.com>
spmp            656/tcp      SPMP
spmp            656/udp      SPMP
#               Jakob Kai vo <jkai vo@nodomainname.net>
rnc             657/tcp      RMC
rnc             657/udp      RMC
#               Michael Schmi dt <mnaass@us.ibm.com>
tenfold        658/tcp      TenFold
tenfold        658/udp      TenFold
#               Louis Ol szych <lolszych@10fold.com>
#               Removed (2001-06-06)
mac-srvr-admin 660/tcp      MacOS Server Admin
mac-srvr-admin 660/udp      MacOS Server Admin
#               Forest Hill <forest@apple.com>
hap             661/tcp      HAP
hap             661/udp      HAP
#               Igor Plotnikov <igor@uroam.com>
pftp           662/tcp      PFTP
pftp           662/udp      PFTP
#               Ben Schluricke <support@pftp.de>
purenoise      663/tcp      PureNoise
purenoise      663/udp      PureNoise
#               Sam Osa <pristine@mailcity.com>
asf-secure-rmcp 664/tcp      ASF Secure Remote Management and Control Protocol
asf-secure-rmcp 664/udp      ASF Secure Remote Management and Control Protocol
#               Carl First <Carl.L.First@intel.com>
sun-dr         665/tcp      Sun DR
sun-dr         665/udp      Sun DR
#               Harinder Bhasin <Harinder.Bhasin@Sun.COM>
mdqs           666/tcp      doom Id Software
mdqs           666/udp      doom Id Software
doom           666/tcp      <ddt@idcube.idsoftware.com>
doom           666/udp      campaign contribution disclosures - SDR Technologies
#               campaign contribution disclosures - SDR Technologies
#               Jim Dixon <jim@lambda.com>
mecomm         668/tcp      MeComm
mecomm         668/udp      MeComm
mergi ster     669/tcp      MeRegister
mergi ster     669/udp      MeRegister
#               Armin Sawusch <armin@esdl.esd.de>
vacdsm-sws     670/tcp      VACDSM-SWS
vacdsm-sws     670/udp      VACDSM-SWS
vacdsm-app     671/tcp      VACDSM-APP
vacdsm-app     671/udp      VACDSM-APP
vpps-qua       672/tcp      VPPS-QUA
vpps-qua       672/udp      VPPS-QUA
cimplex        673/tcp      CIMPLEX
cimplex        673/udp      CIMPLEX
#               Ulysses G. Smith Jr. <ugsmith@cesi.com>
acap           674/tcp      ACAP

```

port-numbers.txt

acap	674/udp	ACAP
#		Chris Newman <chris.newman@sun.com>
dctp	675/tcp	DCTP
dctp	675/udp	DCTP
#		Andre Kramer <Andre.Kramer@ansa.co.uk>
vpps-via	676/tcp	VPPS Via
vpps-via	676/udp	VPPS Via
#		Ulysses G. Smith Jr. <ugsmith@cesi.com>
vpp	677/tcp	Virtual Presence Protocol
vpp	677/udp	Virtual Presence Protocol
#		Klaus Wolf <wolf@cobrow.com>
ggf-ncp	678/tcp	GNU Generation Foundation NCP
ggf-ncp	678/udp	GNU Generation Foundation NCP
#		Noah Paul <noahp@altavista.net>
mrm	679/tcp	MRM
mrm	679/udp	MRM
#		Liming Wei <lwei@cisco.com>
entrust-aaas	680/tcp	entrust-aaas
entrust-aaas	680/udp	entrust-aaas
entrust-aams	681/tcp	entrust-aams
entrust-aams	681/udp	entrust-aams
#		Adrian Mancini <adrian.mancini@entrust.com>
xfr	682/tcp	XFR
xfr	682/udp	XFR
#		Noah Paul <noahp@ultranet.com>
corba-iiop	683/tcp	CORBA IIOP
corba-iiop	683/udp	CORBA IIOP
corba-iiop-ssl	684/tcp	CORBA IIOP SSL
corba-iiop-ssl	684/udp	CORBA IIOP SSL
#		Henry Lowe <lowe@omg.org>
mdc-portmapper	685/tcp	MDC Port Mapper
mdc-portmapper	685/udp	MDC Port Mapper
#		Noah Paul <noahp@altavista.net>
hcp-wismar	686/tcp	Hardware Control Protocol Wismar
hcp-wismar	686/udp	Hardware Control Protocol Wismar
#		David Merchant <d.f.merchant@livjm.ac.uk>
asipregistry	687/tcp	asipregistry
asipregistry	687/udp	asipregistry
#		Erik Sea <sea@apple.com>
realm-rusd	688/tcp	REALM-RUSD
realm-rusd	688/udp	REALM-RUSD
#		Jerry Knight <jknight@realminfo.com>
nmap	689/tcp	NMAP
nmap	689/udp	NMAP
#		Peter Dennis Bartok <peter@novonyx.com>
vatp	690/tcp	VATP
vatp	690/udp	VATP
#		Atica Software <comercial@aticasoft.es>
msexch-routing	691/tcp	MS Exchange Routing
msexch-routing	691/udp	MS Exchange Routing
#		David Lemson <dlemson@microsoft.com>
hyperwave-isp	692/tcp	Hyperwave-ISP
hyperwave-isp	692/udp	Hyperwave-ISP
#		Gerald Mesaric <gmesaric@hyperwave.com>
connendp	693/tcp	connendp
connendp	693/udp	connendp
#		Ronny Bremer <rbremer@future-gate.com>
ha-cluster	694/tcp	ha-cluster
ha-cluster	694/udp	ha-cluster
#		Alan Robertson <alanz@unix.sh>
ieee-mms-ssl	695/tcp	IEEE-MMS-SSL
ieee-mms-ssl	695/udp	IEEE-MMS-SSL
#		Curtis Anderson <ecanderson@turbolinux.com>

port-numbers.txt

rushd	696/tcp	RUSHD
rushd	696/udp	RUSHD
#		Greg Ercolano <erco@netcom.com>
uui dgen	697/tcp	UIDGEN
uui dgen	697/udp	UIDGEN
#		James Falkner <james.falkner@sun.com>
olsr	698/tcp	OLSR
olsr	698/udp	OLSR
#		Thomas Clausen <thomas.clausen@inria.fr>
accessnetwork	699/tcp	Access Network
accessnetwork	699/udp	Access Network
#		Yingchun Xu <Yingchun_Xu@3com.com>
#	700-703	Unassigned
elcsd	704/tcp	errlog copy/server daemon
elcsd	704/udp	errlog copy/server daemon
agentx	705/tcp	AgentX
agentx	705/udp	AgentX
#		Bob Natale <natale@acec.com>
silc	706/tcp	SILC
silc	706/udp	SILC
#		Pekka Riikonen <priikone@poseidon.pspt.fi>
borland-dsj	707/tcp	Borland DSJ
borland-dsj	707/udp	Borland DSJ
#		Gerg Cole <gcole@corp.borland.com>
#	708	Unassigned
entrust-kmsh	709/tcp	Entrust Key Management Service Handler
entrust-kmsh	709/udp	Entrust Key Management Service Handler
entrust-ash	710/tcp	Entrust Administration Service Handler
entrust-ash	710/udp	Entrust Administration Service Handler
#		Peter Whittaker <pww@entrust.com>
cisco-tdp	711/tcp	Cisco TDP
cisco-tdp	711/udp	Cisco TDP
#		Bruce Davie <bsd@cisco.com>
#	712-728	Unassigned
netviewdm1	729/tcp	IBM NetView DM/6000 Server/Client
netviewdm1	729/udp	IBM NetView DM/6000 Server/Client
netviewdm2	730/tcp	IBM NetView DM/6000 send/tcp
netviewdm2	730/udp	IBM NetView DM/6000 send/tcp
netviewdm3	731/tcp	IBM NetView DM/6000 receive/tcp
netviewdm3	731/udp	IBM NetView DM/6000 receive/tcp
#		Philippe Binet (phbinet@vnet.IBM.COM)
#	732-740	Unassigned
netgw	741/tcp	netGW
netgw	741/udp	netGW
#		Oliver Korfmacher (okorf@netcs.com)
netrcs	742/tcp	Network based Rev. Cont. Sys.
netrcs	742/udp	Network based Rev. Cont. Sys.
#		Gordon C. Galligher <gorpong@ping.chi.il.us>
#	743	Unassigned
flexlm	744/tcp	Flexible License Manager
flexlm	744/udp	Flexible License Manager
#		Matt Christiano
#		<gl obes@matt@oliveb.atc.olivetti.com>
#	745-746	Unassigned
fujitsu-dev	747/tcp	Fujitsu Device Control
fujitsu-dev	747/udp	Fujitsu Device Control
ris-cm	748/tcp	Russell Info Sci Calendar Manager
ris-cm	748/udp	Russell Info Sci Calendar Manager
kerberos-adm	749/tcp	kerberos administration
kerberos-adm	749/udp	kerberos administration
rfile	750/tcp	
loadav	750/udp	
kerberos-iv	750/udp	kerberos version iv

		port-numbers.txt
		Martin Hamilton <martin@mrri.lut.as.uk>
#		
pump	751/tcp	
pump	751/udp	
qrh	752/tcp	
qrh	752/udp	
rrh	753/tcp	
rrh	753/udp	
tell	754/tcp	send
tell	754/udp	send
#		Josyula R. Rao <jrrao@watson.ibm.com>
#	755-756	Unassigned
nl ogi n	758/tcp	
nl ogi n	758/udp	
con	759/tcp	
con	759/udp	
ns	760/tcp	
ns	760/udp	
rx e	761/tcp	
rx e	761/udp	
quot ad	762/tcp	
quot ad	762/udp	
cycl eserv	763/tcp	
cycl eserv	763/udp	
omserv	764/tcp	
omserv	764/udp	
webster	765/tcp	
webster	765/udp	
#		Josyula R. Rao <jrrao@watson.ibm.com>
#	766	Unassigned
phonebook	767/tcp	phone
phonebook	767/udp	phone
#		Josyula R. Rao <jrrao@watson.ibm.com>
#	768	Unassigned
vi d	769/tcp	
vi d	769/udp	
cadl ock	770/tcp	
cadl ock	770/udp	
rtip	771/tcp	
rtip	771/udp	
cycl eserv2	772/tcp	
cycl eserv2	772/udp	
submi t	773/tcp	
noti fy	773/udp	
rpasswd	774/tcp	
acmai nt_dbd	774/udp	
entomb	775/tcp	
acmai nt_transd	775/udp	
wpages	776/tcp	
wpages	776/udp	
#		Josyula R. Rao <jrrao@watson.ibm.com>
multiling-http	777/tcp	Multiling HTTP
multiling-http	777/udp	Multiling HTTP
#		Alejandro Bonet <babel@ctv.es>
#	778-779	Unassigned
wpgs	780/tcp	
wpgs	780/udp	
#		Josyula R. Rao <jrrao@watson.ibm.com>
#	781-785	Unassigned
#	786	Unassigned (Removed 2002-05-08)
qsc	787/tcp	QSC
qsc	787/udp	QSC
#		James Furness <furn@bluenews.com>
#	788-799	Unassigned

port-numbers.txt

mdb s _daemon	800/tcp	
mdb s _daemon	800/udp	
devi ce	801/tcp	
devi ce	801/udp	
#	802-809	Unassigned
fcp-udp	810/tcp	FCP
fcp-udp	810/udp	FCP Datagram
#		Paul Whittemore <paul@softarc.com>
#	811-827	Unassigned
itm-mcell-s	828/tcp	itm-mcell-s
itm-mcell-s	828/udp	itm-mcell-s
#		Miles O'Neal <meo@us.itmasters.com>
pkix-3-ca-ra	829/tcp	PKIX-3 CA/RA
pkix-3-ca-ra	829/udp	PKIX-3 CA/RA
#		Carlisle Adams <Cadams@entrust.com>
#	830-846	Unassigned
dhcp-failover2	847/tcp	dhcp-failover 2
dhcp-failover2	847/udp	dhcp-failover 2
#		Bernard Volz <volz@ipworks.com>
#	848-872	Unassigned
rsync	873/tcp	rsync
rsync	873/udp	rsync
#		Andrew Tridgell <tridg@ samba.anu.edu.au>
#	874-885	Unassigned
iclcn et -locate	886/tcp	ICL coNETion locate server
iclcn et -locate	886/udp	ICL coNETion locate server
#		Bob Lyon <bl@oasis.icl.co.uk>
iclcn et _svi nf o	887/tcp	ICL coNETion server info
iclcn et _svi nf o	887/udp	ICL coNETion server info
#		Bob Lyon <bl@oasis.icl.co.uk>
accessbuil der	888/tcp	AccessBuilder
accessbuil der	888/udp	AccessBuilder
#		Steve Sweeney <Steven_Sweeney@3mail.3com.com>
# The following	entry records an unassigned but widespread use	
cddbp	888/tcp	CD Database Protocol
#		Steve Scherf <steve@moonsoft.com>
#		
#	889-899	Unassigned
omgini tial refs	900/tcp	OMG Initial Refs
omgini tial refs	900/udp	OMG Initial Refs
#		Christian Callsen <Christian.Callsen@eng.sun.com>
smpnameres	901/tcp	SMPNAMERES
smpnameres	901/udp	SMPNAMERES
#		Leif Ekblad <leif@rdos.net>
ideafarm- chat	902/tcp	IDEAFARM-CHAT
ideafarm- chat	902/udp	IDEAFARM-CHAT
ideafarm- catch	903/tcp	IDEAFARM-CATCH
ideafarm- catch	903/udp	IDEAFARM-CATCH
#		Wo'o Ideafarm <wo@ideafarm.com>
#	904-910	Unassigned
xact-backup	911/tcp	xact-backup
xact-backup	911/udp	xact-backup
#		Bill Carroll <billc@xactlabs.com>
apex-mesh	912/tcp	APEX relay-relay service
apex-mesh	912/udp	APEX relay-relay service
apex-edge	913/tcp	APEX endpoint-relay service
apex-edge	913/udp	APEX endpoint-relay service
#		[RFCAPEX]
#	914-988	Unassigned
ftps-data	989/tcp	ftp protocol, data, over TLS/SSL
ftps-data	989/udp	ftp protocol, data, over TLS/SSL
ftps	990/tcp	ftp protocol, control, over TLS/SSL
ftps	990/udp	ftp protocol, control, over TLS/SSL

```

                                port-numbers.txt
#                               Christopher Allen <ChristopherA@consensus.com>
nas                             991/tcp   Netnews Administration System
nas                             991/udp   Netnews Administration System
#                               Vera Heinau <heinau@fu-berlin.de>
#                               Heiko Schlichting <heiko@fu-berlin.de>
telnets                       992/tcp   telnet protocol over TLS/SSL
telnets                       992/udp   telnet protocol over TLS/SSL
imaps                          993/tcp   imap4 protocol over TLS/SSL
imaps                          993/udp   imap4 protocol over TLS/SSL
ircs                           994/tcp   irc protocol over TLS/SSL
ircs                           994/udp   irc protocol over TLS/SSL
#                               Christopher Allen <ChristopherA@consensus.com>
pop3s                          995/tcp   pop3 protocol over TLS/SSL (was spop3)
pop3s                          995/udp   pop3 protocol over TLS/SSL (was spop3)
#                               Gordon Mangione <gordm@microsoft.com>
vsinet                         996/tcp   vsinet
vsinet                         996/udp   vsinet
#                               Rob Juergens <robj@vsi.com>
maitrld                        997/tcp
maitrld                        997/udp
busboy                         998/tcp
puparp                         998/udp
garcon                         999/tcp
applix                         999/udp   Applix ac
puprouter                      999/tcp
puprouter                      999/udp
cadlock2                       1000/tcp
cadlock2                       1000/udp
#                               1001- 1009   Unassigned
#                               1008/udp   Possibly used by Sun Solaris????
surf                           1010/tcp
surf                           1010/udp
#                               surf
#                               Joseph Geer <jgeer@peapod.com>
#                               1011- 1022   Reserved
#                               1023/tcp   Reserved
#                               1023/udp   Reserved
#                               IANA <iana@iana.org>

```

REGISTERED PORT NUMBERS

The Registered Ports are listed by the IANA and on most systems can be used by ordinary user processes or programs executed by ordinary users.

Ports are used in the TCP [RFC793] to name the ends of logical connections which carry long term conversations. For the purpose of providing services to unknown callers, a service contact port is defined. This list specifies the port used by the server process as its contact port.

The IANA registers uses of these ports as a convenience to the community.

To the extent possible, these same port assignments are used with the UDP [RFC768].

The Registered Ports are in the range 1024-49151.

Port Assignments:

Keyword	Decimal	Description	References
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port-numbers.txt

```

-----
1024/tcp Reserved
1024/udp Reserved
# IANA <i ana@i ana. org>
blackjack 1025/tcp network blackjack
blackjack 1025/udp network blackjack
# Unknown contact
#
1026- 1029 Unassigned
iad1 1030/tcp BBN IAD
iad1 1030/udp BBN IAD
iad2 1031/tcp BBN IAD
iad2 1031/udp BBN IAD
iad3 1032/tcp BBN IAD
iad3 1032/udp BBN IAD
# Andy Malis <malis_a@timeplex.com>
#
1033- 1035 Unassigned
pcg-radar 1036/tcp RADAR Service Protocol
pcg-radar 1036/udp RADAR Service Protocol
# Steve Ravid a <Steve@pcguru.com>
#
1037- 1039 Unassigned
netarx 1040/tcp Netarx
netarx 1040/udp Netarx
# Fredrick Paul Eisele <phreed@netarx.com>
#
1041- 1044 Unassigned
fpi tp 1045/tcp Fingerprint Image Transfer Protocol
fpi tp 1045/udp Fingerprint Image Transfer Protocol
# Steven Fields <sfields@identix.com> February 2002
#
1046 Unassigned
neod1 1047/tcp Sun's NEO Object Request Broker
neod1 1047/udp Sun's NEO Object Request Broker
neod2 1048/tcp Sun's NEO Object Request Broker
neod2 1048/udp Sun's NEO Object Request Broker
# Rohit Garg <rohit.garg@eng.sun.com>
td-postman 1049/tcp Tobit David Postman VPMN
td-postman 1049/udp Tobit David Postman VPMN
# Franz-Josef Leuders <development@tobit.com>
cma 1050/tcp CORBA Management Agent
cma 1050/udp CORBA Management Agent
# Ramy Zaarour <ramy@lumos.com>
optima-vnet 1051/tcp Optima VNET
optima-vnet 1051/udp Optima VNET
# Ralf Doewich <ralf.doewich@optimatele.com>
ddt 1052/tcp Dynamic DNS Tools
ddt 1052/udp Dynamic DNS Tools
# Remi Lefebvre <remi@debian.org>
remote-as 1053/tcp Remote Assistant (RA)
remote-as 1053/udp Remote Assistant (RA)
# Roman Kriis <roman@previo.ee>
brvread 1054/tcp BRVREAD
brvread 1054/udp BRVREAD
# Gilles Roussel <groussel@eu-symtrax.com>
ansyslmd 1055/tcp ANSYS - License Manager
ansyslmd 1055/udp ANSYS - License Manager
# Suzanne Lorrin <suzanne.lorrin@ansys.com>
vfo 1056/tcp VFO
vfo 1056/udp VFO
# Anthony Gonzalez <agonzal1@telcordia.com>
startron 1057/tcp STARTRON
startron 1057/udp STARTRON
# Markus Sabadello <sabadello@startron.org>
nim 1058/tcp nim
nim 1058/udp nim
nimreg 1059/tcp nimreg

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port-numbers.txt

ni mreg	1059/udp	ni mreg
#		Robert Gordon <rbg@austin.ibm.com>
pol est ar	1060/tcp	POLESTAR
pol est ar	1060/udp	POLESTAR
#		Masakuni Okada <masakuni@jp.ibm.com>
ki osk	1061/tcp	KIOSK
ki osk	1061/udp	KIOSK
#		Howard Buck <hbuck@maytag.com>
veraci ty	1062/tcp	Veraci ty
veraci ty	1062/udp	Veraci ty
#		Ross Williams <ross@rocksoft.com>
kyoceranetdev	1063/tcp	KyoceraNetDev
kyoceranetdev	1063/udp	KyoceraNetDev
#		Shi genaka Kanemi tsu
#		<Shi genaka_Kanemi tsu@ypd.kyocera.co.jp>
jstel	1064/tcp	JSTEL
jstel	1064/udp	JSTEL
#		Duane Ki ser <dki ser@jsexpress.com>
syscoml an	1065/tcp	SYSCOMLAN
syscoml an	1065/udp	SYSCOMLAN
#		Henri Schul tze
#		<Henri.Schul tze@sig-posit ec-systems.ch>
fpo- fns	1066/tcp	FPO- FNS
fpo- fns	1066/udp	FPO- FNS
#		Jens Kl ose <jkl ose@intercope.com>
instl_ boots	1067/tcp	Installation Bootstrap Proto. Serv.
instl_ boots	1067/udp	Installation Bootstrap Proto. Serv.
instl_ bootc	1068/tcp	Installation Bootstrap Proto. Cli.
instl_ bootc	1068/udp	Installation Bootstrap Proto. Cli.
#		David Arko <darko@hpfcfn.fc.hp.com>
cognex- i nsi ght	1069/tcp	COGNEX- INSIGHT
cognex- i nsi ght	1069/udp	COGNEX- INSIGHT
#		Steve Ol son <sol son@cognex.com>
gm rupdateserv	1070/tcp	GMRUpdateSERV
gm rupdateserv	1070/udp	GMRUpdateSERV
#		Steve Kellogg <stevekellogg@mezzogmr.com>
bsquare- voi p	1071/tcp	BSQUARE- VOIP
bsquare- voi p	1071/udp	BSQUARE- VOIP
#		Yen Lee <YenL@bsquare.com>
cardax	1072/tcp	CARDAX
cardax	1072/udp	CARDAX
#		Charles Oram <charleso@cardax.com>
bri dgecontrol	1073/tcp	Bri dgeControl
bri dgecontrol	1073/udp	Bri dgeControl
#		Andy Heron <andy.p.heron@bt.com>
fastechnol ogl m	1074/tcp	FASTechnol ogi es Li cense Manager
fastechnol ogl m	1074/udp	FASTechnol ogi es Li cense Manager
#		Robert C. Henningsgard
#		<rhenn@fastechnol ogi es.com>
rdrms hc	1075/tcp	RDRMSHC
rdrms hc	1075/udp	RDRMSHC
#		Eri cko Shi mada <eriko@kel.fujitsu.co.jp>
dab- sti - c	1076/tcp	DAB STI- C
dab- sti - c	1076/udp	DAB STI- C
#		World DAB <worl ddab_irc@worl ddab.org>
i mgames	1077/tcp	IMGames
i mgames	1077/udp	IMGames
#		Jean A. Ames <enr- adm i n@fl ipsi de.com>
emanagecstp	1078/tcp	eManageCstp
emanagecstp	1078/udp	eManageCstp
#		Steven W. Cl ark <scl ark@equi nox.com>
asprovatal k	1079/tcp	ASPROVATalk
asprovatal k	1079/udp	ASPROVATalk

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                                port-numbers.txt
#                               Chiew Farn Chung <cfchung@asprova.com>
socks                           1080/tcp      Socks
socks                           1080/udp      Socks
#                               Ying-Da Lee <ylee@syl.dl.nec.com>
pvuniwi en                      1081/tcp      PVUNIWIEN
pvuniwi en                      1081/udp      PVUNIWIEN
#                               Peter Lipp >Peter.Lipp@iai.k.at>
amt-esd-prot                   1082/tcp      AMI-ESD-PROT
amt-esd-prot                   1082/udp      AMI-ESD-PROT
#                               AMTEC S.p.A <sp.amtec@interbusiness.it>
ansoft-lm-1                    1083/tcp      Anasoft License Manager
ansoft-lm-1                    1083/udp      Anasoft License Manager
ansoft-lm-2                    1084/tcp      Anasoft License Manager
ansoft-lm-2                    1084/udp      Anasoft License Manager
webobjects                    1085/tcp      Web Objects
webobjects                    1085/udp      Web Objects
#                               Andy Belk <abelk@apple.com>
cplscrambler-lg               1086/tcp      CPL Scrambler Logging
cplscrambler-lg               1086/udp      CPL Scrambler Logging
cplscrambler-in               1087/tcp      CPL Scrambler Internal
cplscrambler-in               1087/udp      CPL Scrambler Internal
cplscrambler-al               1088/tcp      CPL Scrambler Alarm Log
cplscrambler-al               1088/udp      CPL Scrambler Alarm Log
#                               Richard Corn <rac@racc.com>
ff-annunc                     1089/tcp      FF Annunciation
ff-annunc                     1089/udp      FF Annunciation
ff-fms                        1090/tcp      FF Fieldbus Message Specification
ff-fms                        1090/udp      FF Fieldbus Message Specification
ff-sm                         1091/tcp      FF System Management
ff-sm                         1091/udp      FF System Management
#                               Fieldbus Foundation <dave.glanzer@fieldbus.org>
obrp d                         1092/tcp      Open Business Reporting Protocol
obrp d                         1092/udp      Open Business Reporting Protocol
#                               William Randolph Royere III
#                               <william@royere.net>
proofd                        1093/tcp      PROOFD
proofd                        1093/udp      PROOFD
rootd                        1094/tcp      ROOTD
rootd                        1094/udp      ROOTD
#                               Fons Rademakers <Fons.Rademakers@cern.ch>
nicelink                      1095/tcp      NICELink
nicelink                      1095/udp      NICELink
#                               Jordi Lisbona <jlisbona@tango04.net>
cnrprotocol                   1096/tcp      Common Name Resolution Protocol
cnrprotocol                   1096/udp      Common Name Resolution Protocol
#                               Michael Mealling <michaelm@netsol.com>
sunclustermgr                 1097/tcp      Sun Cluster Manager
sunclustermgr                 1097/udp      Sun Cluster Manager
#                               Ashit Patel <Ashit.Patel@eng.Sun.COM>
rmiactivation                 1098/tcp      RMI Activation
rmiactivation                 1098/udp      RMI Activation
rmi registry                   1099/tcp      RMI Registry
rmi registry                   1099/udp      RMI Registry
#                               Mark Hodapp <mark.hodapp@sun.com>
mctp                          1100/tcp      MCTP
mctp                          1100/udp      MCTP
#                               Vitaly Revsin <vitaly@webmanage.com>
pt2-discover                  1101/tcp      PT2-DISCOVER
pt2-discover                  1101/udp      PT2-DISCOVER
#                               Ralph Kammerlander
#                               <ralph.kammerlander@khe.siemens.de>
adobeserver-1                1102/tcp      ADOBE SERVER 1
adobeserver-1                1102/udp      ADOBE SERVER 1

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                                port-numbers.txt
adobeserver-2 1103/tcp ADOBE SERVER 2
adobeserver-2 1103/udp ADOBE SERVER 2
# Ned Hayes <nhayes@adobe.com>
xrl 1104/tcp XRL
xrl 1104/udp XRL
# Patrick Robinson <probinson@plosive.com>
ftranhc 1105/tcp FTRANHC
ftranhc 1105/udp FTRANHC
# Eriko Shimada <eriko@kel.fujitsu.co.jp>
isoipsigport-1 1106/tcp ISOI PSIGPORT-1
isoipsigport-1 1106/udp ISOI PSIGPORT-1
isoipsigport-2 1107/tcp ISOI PSIGPORT-2
isoipsigport-2 1107/udp ISOI PSIGPORT-2
# Peter Egli <peter.egli@inalp.com>
ratio-adp 1108/tcp ratio-adp
ratio-adp 1108/udp ratio-adp
# Oliver Thulke <oth@ratio.de>
# 1109 Reserved - IANA
nfsd-status 1110/tcp Cluster status info
nfsd-keepalive 1110/udp Client status info
# Edgar Circenis <ec@hpfclj.fc.hp.com>
lmsocialserver 1111/tcp LM Social Server
lmsocialserver 1111/udp LM Social Server
# Ron Lussier <coyote@likeminds.com>
icp 1112/tcp Intelligent Communication Protocol
icp 1112/udp Intelligent Communication Protocol
# Mark H. David <mhd@gensym.com>
# 1113 Unassigned
mini-sql 1114/tcp Mini SQL
mini-sql 1114/udp Mini SQL
# David Hughes <bambi@Hughes.com.au>
ardus-trns 1115/tcp ARDUS Transfer
ardus-trns 1115/udp ARDUS Transfer
ardus-cntl 1116/tcp ARDUS Control
ardus-cntl 1116/udp ARDUS Control
ardus-mtrns 1117/tcp ARDUS Multicast Transfer
ardus-mtrns 1117/udp ARDUS Multicast Transfer
# Shinya Abe <abeabe@pfu.co.jp>
# 1118-1121 Unassigned
availant-mgr 1122/tcp availant-mgr
availant-mgr 1122/udp availant-mgr
# Steven Pelletier <stevep@Availant.com>
murray 1123/tcp Murray
murray 1123/udp Murray
# Stu Mark <fordii@j51.com>
# 1124-1154 Unassigned
nfa 1155/tcp Network File Access
nfa 1155/udp Network File Access
# James Powell <james@mailhost.unidata.com>
# 1156-1160 Unassigned
health-polling 1161/tcp Health Polling
health-polling 1161/udp Health Polling
health-trap 1162/tcp Health Trap
health-trap 1162/udp Health Trap
# 1163-1168 Unassigned
tripwire 1169/tcp TRIPWIRE
tripwire 1169/udp TRIPWIRE
# Ed Metcalf <emetcalf@tripwiresecurity.com>
# Albert Holt <alberth@triosoftware.com>
# 1170-1179 Unassigned
mc-client 1180/tcp Millicent Client Proxy
mc-client 1180/udp Millicent Client Proxy
# Steve Glassman <steveg@pa.dec.com>

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                                port-numbers.txt
# 1181-1182 Unassigned
llsurfup-http 1183/tcp LL Surfup HTTP
llsurfup-http 1183/udp LL Surfup HTTP
llsurfup-https 1184/tcp LL Surfup HTTPS
llsurfup-https 1184/udp LL Surfup HTTPS
# Katy Lynn McCullough <KatyM@LapLink.com>
catchpole 1185/tcp Catchpole port
catchpole 1185/udp Catchpole port
# Christian Catchpole <christian@catchpole.net> March 2002
# 1186-1187 Unassigned
hp-webadmin 1188/tcp HP Web Admin
hp-webadmin 1188/udp HP Web Admin
# Lance Kind <lance_kind@hp.com>
# 1189-1198 Unassigned
dmidi 1199/tcp DMIDI
dmidi 1199/udp DMIDI
# Phil Kerr <phil@plus24.com> February 2002
scol 1200/tcp SCOL
scol 1200/udp SCOL
# Cryo-Networks <p.favre@cryo-networks.fr>
nucleus-sand 1201/tcp Nucleus Sand
nucleus-sand 1201/udp Nucleus Sand
# James Marsh <James.Marsh@sandtechnology.com>
caicci pc 1202/tcp caicci pc
caicci pc 1202/udp caicci pc
# Vince Re <Vincent.Re@cai.com>
sssl ic-mgr 1203/tcp License Validation
sssl ic-mgr 1203/udp License Validation
sssl og-mgr 1204/tcp Log Request Listener
sssl og-mgr 1204/udp Log Request Listener
# Eric Bruno <ebruno@solution-soft.com>
accord-mgc 1205/tcp Accord-MGC
accord-mgc 1205/udp Accord-MGC
# Roni Even <roni_e@accord.co.il>
anthony-data 1206/tcp Anthony Data
anthony-data 1206/udp Anthony Data
# Paul Dollemore <paul d@anthonydata.com>
metasage 1207/tcp MetaSage
metasage 1207/udp MetaSage
# Peter Anvelt <panvelt@xnai.com>
seagull-ais 1208/tcp SEAGULL AIS
seagull-ais 1208/udp SEAGULL AIS
# Lee Breisacher <lbreisacher@seagullsw.com>
ipcd3 1209/tcp IPCD3
ipcd3 1209/udp IPCD3
# Mark Ciskey <mlciskey@plato.com>
eoss 1210/tcp EOSS
eoss 1210/udp EOSS
# Robert Armes <rarmes@axarte.com>
groove-dpp 1211/tcp Groove DPP
groove-dpp 1211/udp Groove DPP
# Ken Moore <kmoore@groove.net>
lupa 1212/tcp lupa
lupa 1212/udp lupa
# Barney Wolff <barney@databus.com>
mpc-lifenet 1213/tcp MPC LIFENET
mpc-lifenet 1213/udp MPC LIFENET
# Ward Silver <hwardsil@wolfenet.com>
kazaa 1214/tcp KAZAA
kazaa 1214/udp KAZAA
# Ahti Heinla <ahti@ahti.bluemoon.ee>
scanstat-1 1215/tcp scanSTAT 1.0
scanstat-1 1215/udp scanSTAT 1.0

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                                port-numbers.txt
#                               William Scheding <wls@wls.org>
etebac5                         1216/tcp   ETEBAC 5
etebac5                         1216/udp   ETEBAC 5
#                               GSIT <jl.barbut@gsit.fr>
hpss-ndapi                      1217/tcp   HPSS-NDAPI
hpss-ndapi                      1217/udp   HPSS-NDAPI
#                               Michael Gleicher <mkg@san.rr.com>
aeroflight-ads                 1218/tcp   AeroFlight-ADs
aeroflight-ads                 1218/udp   AeroFlight-ADs
aeroflight-ret                 1219/tcp   AeroFlight-Ret
aeroflight-ret                 1219/udp   AeroFlight-Ret
#                               Eric Johnson <eric@gruver.net>
qt-serveradmin                 1220/tcp   QT SERVER ADMIN
qt-serveradmin                 1220/udp   QT SERVER ADMIN
#                               Chris LeCroy <lecroy@apple.com>
sweetware-apps                 1221/tcp   SweetWARE Apps
sweetware-apps                 1221/udp   SweetWARE Apps
#                               David Dunetz <david@sweetware.com>
nerv                            1222/tcp   SNI R&D network
nerv                            1222/udp   SNI R&D network
#                               Martin Freiss <freiss.pad@sni.de>
tgp                             1223/tcp   TGP
tgp                             1223/udp   TGP
#                               Gur Kimchi <gur@mail.trulyglobal.com>
vpnz                            1224/tcp   VPNz
vpnz                            1224/udp   VPNz
#                               Tom Strack <TSTRACK@Advnw.com>
slinkysearch                   1225/tcp   SLINKYSEARCH
slinkysearch                   1225/udp   SLINKYSEARCH
#                               Desmond Chan <deschan@prismedia.com>
stgxfws                        1226/tcp   STGXFWS
stgxfws                        1226/udp   STGXFWS
#                               Tetsuya Shioda <tetsuya@saint.nm.fujitsu.co.jp>
dns2go                         1227/tcp   DNS2Go
dns2go                         1227/udp   DNS2Go
#                               Mark Richards <mark.richards@deerfield.com>
florence                       1228/tcp   FLORENCE
florence                       1228/udp   FLORENCE
#                               Brian Trammell <btrammell@iventurelab.com>
novell-zfs                     1229/tcp   Novell ZFS
novell-zfs                     1229/udp   Novell ZFS
#                               Ty Ellis <tellis@novell.com>
periscope                      1230/tcp   Periscope
periscope                      1230/udp   Periscope
#                               Kevin Madden <Kevin@emailxtras.com>
menandmi ce-lpm                1231/tcp   menandmi ce-lpm
menandmi ce-lpm                1231/udp   menandmi ce-lpm
#                               Sigfus Magnusson <sigfusm@menandmi ce.com>
##### Microsoft (unofficially) using 1232 #####
uni v-appserver                1233/tcp   Universal App Server
uni v-appserver                1233/udp   Universal App Server
#                               Tim Sent <tim.sent@systemsarchitects.com>
search-agent                   1234/tcp   Infoseek Search Agent
search-agent                   1234/udp   Infoseek Search Agent
#                               Jackie Wu <jackiew@infoseek.com>
mosai csyssvc1                 1235/tcp   mosai csyssvc1
mosai csyssvc1                 1235/udp   mosai csyssvc1
#                               Brian Matthews <bmatthews@mosaic systems.com>
bvcontrol                      1236/tcp   bvcontrol
bvcontrol                      1236/udp   bvcontrol
#                               Daniel J Walsh <dwalsh@bindview.com>
tsdos390                       1237/tcp   tsdos390
tsdos390                       1237/udp   tsdos390

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		port-numbers.txt
#		Ben Pracht <ben.pracht@tivoli.com>
hacl-qs	1238/tcp	hacl-qs
hacl-qs	1238/udp	hacl-qs
#		Farid Faez <farid_faez@hp.com>
nmsd	1239/tcp	NMSD
nmsd	1239/udp	NMSD
#		Yuri Machkasov <yuri@ptc.com>
instantia	1240/tcp	Instantia
instantia	1240/udp	Instantia
#		Ruth Slater <ruth.slater@ideagen.co.uk>
nessus	1241/tcp	nessus
nessus	1241/udp	nessus
#		Jordan Hrycaj <jordan@mjh.teddy-net.com>
nmasoverip	1242/tcp	NMAS over IP
nmasoverip	1242/udp	NMAS over IP
#		Mark G. Gayman <mgayman@novell.com>
serialgateway	1243/tcp	Serial Gateway
serialgateway	1243/udp	Serial Gateway
#		Stephen LaValley <lavalley@lucent.com>
isbconference1	1244/tcp	isbconference1
isbconference1	1244/udp	isbconference1
isbconference2	1245/tcp	isbconference2
isbconference2	1245/udp	isbconference2
#		Arnold Dittmann <dittmann@isbcad.de>
payrouter	1246/tcp	payrouter
payrouter	1246/udp	payrouter
#		David Wilson <dwilson@integral-ie.com>
visionpyramid	1247/tcp	VisionPyramid
visionpyramid	1247/udp	VisionPyramid
#		Gavin Hutchinson <gavin@visionlogistics.com>
hermes	1248/tcp	hermes
hermes	1248/udp	hermes
#		Not known
mesavistaco	1249/tcp	Mesa Vista Co
mesavistaco	1249/udp	Mesa Vista Co
#		Rick LaBanca <rel@mesasys.com>
swldy-sias	1250/tcp	swldy-sias
swldy-sias	1250/udp	swldy-sias
#		Peter E Williams <peter.williams@smallworld-us.com>
servergraph	1251/tcp	servergraph
servergraph	1251/udp	servergraph
#		Lindsay Morris <lmorris@servergraph.com>
bspne-pcc	1252/tcp	bspne-pcc
bspne-pcc	1252/udp	bspne-pcc
q55-pcc	1253/tcp	q55-pcc
q55-pcc	1253/udp	q55-pcc
#		Prem Tirilok <Prem.Tirilok@tellabs.com>
de-noc	1254/tcp	de-noc
de-noc	1254/udp	de-noc
de-cache-query	1255/tcp	de-cache-query
de-cache-query	1255/udp	de-cache-query
de-server	1256/tcp	de-server
de-server	1256/udp	de-server
#		Jeff Burdette <support@digitalenvoy.net>
shockwave2	1257/tcp	Shockwave 2
shockwave2	1257/udp	Shockwave 2
#		Dave Simmons <dsimmons@macromedia.com>
opennl	1258/tcp	Open Network Library
opennl	1258/udp	Open Network Library
opennl-voice	1259/tcp	Open Network Library Voice
opennl-voice	1259/udp	Open Network Library Voice
#		Phil Friisbie <phil@hawksoft.com>
ibm-ssd	1260/tcp	ibm-ssd

port-numbers.txt

ibm-ssd	1260/udp	ibm-ssd
#		Barry Whyte <barry_whyte@uk.ibm.com>
mpshrsv	1261/tcp	mpshrsv
mpshrsv	1261/udp	mpshrsv
#		Makoto Ikeyama <ikeyama@ael.fujitsu.co.jp>
qnts-orb	1262/tcp	QNTS-ORB
qnts-orb	1262/udp	QNTS-ORB
#		Raghurama Bhat <raghu@quintus.com>
dka	1263/tcp	dka
dka	1263/udp	dka
#		Chris Griffin <cgriffin@dka.com>
prat	1264/tcp	PRAT
prat	1264/udp	PRAT
#		Keith Wood <keith.wood@epid.eurotherm.co.uk>
dssiapi	1265/tcp	DSSI-API
dssiapi	1265/udp	DSSI-API
#		Steve Sando <steve.sando@diversifiedsoftware.com>
dellpwrappks	1266/tcp	DELLPWRAPPKS
dellpwrappks	1266/udp	DELLPWRAPPKS
#		David Troeger <David.Troeger@dell.com>
pcmlinux	1267/tcp	pcmlinux
pcmlinux	1267/udp	pcmlinux
#		Aaron Stein <aaron.stein@ca.com>
propel-msgsys	1268/tcp	PROPEL-MSGSYS
propel-msgsys	1268/udp	PROPEL-MSGSYS
#		Bert Van der Linden <bert@propel.com>
watilapp	1269/tcp	WATiLaPP
watilapp	1269/udp	WATiLaPP
#		Frederic Weymann <Fizzban@swcombine.com>
opsman	1270/tcp	opsman
opsman	1270/udp	opsman
#		Brad Daniels <brad.daniels@netiq.com>
dabew	1271/tcp	Dabew
dabew	1271/udp	Dabew
#		Norm Freedman <normfree@att.net>
cspmlckmgr	1272/tcp	CSPMLockMgr
cspmlckmgr	1272/udp	CSPMLockMgr
#		Ibtsam Mahfouz <imahfouz@cisco.com>
emc-gateway	1273/tcp	EMC-Gateway
emc-gateway	1273/udp	EMC-Gateway
#		Rene Fontaine <fontaine_rene@emc.com>
t1distproc	1274/tcp	t1distproc
t1distproc	1274/udp	t1distproc
#		Julian Biddle <julian_biddle@TechnologyOneCorp.com>
ivcollector	1275/tcp	ivcollector
ivcollector	1275/udp	ivcollector
ivmanager	1276/tcp	ivmanager
ivmanager	1276/udp	ivmanager
#		Xavier Roques <xroques@infovista.fr>
mi va-mqs	1277/tcp	mqs
mi va-mqs	1277/udp	mqs
#		Mi va Corporation <jwoods@mi va.com.au>
dellwebadmin-1	1278/tcp	Dell Web Admin 1
dellwebadmin-1	1278/udp	Dell Web Admin 1
dellwebadmin-2	1279/tcp	Dell Web Admin 2
dellwebadmin-2	1279/udp	Dell Web Admin 2
#		Bridget Navoda <Bridget_Navoda@dell.com>
pi ctrography	1280/tcp	Pi ctrography
pi ctrography	1280/udp	Pi ctrography
#		Takashi Hoshino <hoshino@mi ya.fujifilm.co.jp>
healthd	1281/tcp	healthd
healthd	1281/udp	healthd
#		James E. Housley <jim@thehousleys.net>

port-numbers.txt

emperi on	1282/tcp	Emperi on
emperi on	1282/udp	Emperi on
#		Claus Thor Barth <ctb@satworks.net>
productinfo	1283/tcp	ProductInfo
productinfo	1283/udp	ProductInfo
iee-qfx	1284/tcp	IEE-QFX
iee-qfx	1284/udp	IEE-QFX
#		Kevin D. Quitt <KQuitt@IEEInc.com>
neoface	1285/tcp	neoface
neoface	1285/udp	neoface
#		Jason McManus <jasonm@neoinformatics.com>
netuitive	1286/tcp	netuitive
netuitive	1286/udp	netuitive
#		Clayton Wilkinson <cwilkinson@netuitive.com>
#	1287	Unassigned
navbuddy	1288/tcp	NavBuddy
navbuddy	1288/udp	NavBuddy
#		Eric Hackman <ehackman@millapps.com>
jwalkserver	1289/tcp	JWalkServer
jwalkserver	1289/udp	JWalkServer
wijnserver	1290/tcp	WinJaServer
wijnserver	1290/udp	WinJaServer
seagullms	1291/tcp	SEAGULLMS
seagullms	1291/udp	SEAGULLMS
#		Lee Breisacher <lbreisacher@seafullsw.com>
dsdn	1292/tcp	dsdn
dsdn	1292/udp	dsdn
#		Stanislaw Skowronek <thesis@elementary.pl>
pkt-krb-ipsec	1293/tcp	PKT-KRB-IPSec
pkt-krb-ipsec	1293/udp	PKT-KRB-IPSec
#		Nancy Davoust <n.davoust@cablelabs.com>
cmmdriver	1294/tcp	CMMDriver
cmmdriver	1294/udp	CMMDriver
#		Lutz Karras <karras@zeiss.de>
eetp	1295/tcp	EETP
eetp	1295/udp	EETP
#		Alexander Bogdanov <alexandr_bgd@softhome.net>
dproxy	1296/tcp	dproxy
dproxy	1296/udp	dproxy
sdproxy	1297/tcp	sdproxy
sdproxy	1297/udp	sdproxy
#		Raimond Diederik <rdiederik@descartes.com>
lpcp	1298/tcp	lpcp
lpcp	1298/udp	lpcp
#		Christian Stredicke <stredicke@snom.de>
hp-sci	1299/tcp	hp-sci
hp-sci	1299/udp	hp-sci
#		Kim Scott <kims@cup.hp.com>
h323hostcallsc	1300/tcp	H323 Host Call Secure
h323hostcallsc	1300/udp	H323 Host Call Secure
#		Jim Toga <jtoga@ideal.jf.intel.com>
ci3-software-1	1301/tcp	CI3-Software-1
ci3-software-1	1301/udp	CI3-Software-1
ci3-software-2	1302/tcp	CI3-Software-2
ci3-software-2	1302/udp	CI3-Software-2
#		Kelli Watson <kwatson@ci3software.com>
sftsrv	1303/tcp	sftsrv
sftsrv	1303/udp	sftsrv
#		Robert Frazier <BobF@mrp3.com>
boomerang	1304/tcp	Boomerang
boomerang	1304/udp	Boomerang
#		Bruce Lueckenhoff <brucelu@cisco.com>
pe-mike	1305/tcp	pe-mike

port-numbers.txt

pe-mi ke	1305/udp	pe-mi ke
#		Stephen Hemminger <shemmi nger@passedg e.com>
re-conn- proto	1306/tcp	RE-Conn-Proto
re-conn- proto	1306/udp	RE-Conn-Proto
#		Sandeep Singhal <sandeep@reef edge.com>
pacmand	1307/tcp	Pacmand
pacmand	1307/udp	Pacmand
#		Edward T. O' Shea <oshea@bell south.net>
odsi	1308/tcp	Optical Domain Service Interconnect (ODSI)
odsi	1308/udp	Optical Domain Service Interconnect (ODSI)
#		K. Arvind <arvind@tenor networks.com>
jtag- server	1309/tcp	JTAG server
jtag- server	1309/udp	JTAG server
#		Andrew Draper <adraper@alter a.com>
husky	1310/tcp	Husky
husky	1310/udp	Husky
#		Mark Zang <mark@zang. com>
rxmon	1311/tcp	RxMon
rxmon	1311/udp	RxMon
#		Javier Jimenez <javier_l_j imenez@dell. com>
sti- envi sion	1312/tcp	STI Envi sion
sti- envi sion	1312/udp	STI Envi sion
#		Don Stedman <dones@sti systems.com>
bmc_ patrol db	1313/tcp	BMC_PATROLDB
bmc_ patrol db	1313/udp	BMC_PATROLDB
#		Devon Shows <Devon_Shows@crow. bmc.com>
pdps	1314/tcp	Photoscript Di stributed Printing System
pdps	1314/udp	Photoscript Di stributed Printing System
#		Les Klein <sgy@cix. compul ink.co.uk>
els	1315/tcp	E. L. S. , Event Li stener Service
els	1315/udp	E. L. S. , Event Li stener Service
#		Jim Cleppe <clep13@cfer. com>
exbi t- escp	1316/tcp	Exbi t- ESCP
exbi t- escp	1316/udp	Exbi t- ESCP
#		Morten Christensen <mj c@exbi t.dk>
vrts- ipcserver	1317/tcp	vrts- ipcserver
vrts- ipcserver	1317/udp	vrts- ipcserver
#		Bruce Hestand <Bruce. Hestand@veritas. com>
krb5gatekeeper	1318/tcp	krb5gatekeeper
krb5gatekeeper	1318/udp	krb5gatekeeper
#		Patrick Moore <pcmoore@sandi a.gov>
panj a- i csp	1319/tcp	Panj a- ICSP
panj a- i csp	1319/udp	Panj a- ICSP
#		Ron Barber <ron. barber@panj a.com>
panj a- axbnet	1320/tcp	Panj a- AXBNET
panj a- axbnet	1320/udp	Panj a- AXBNET
#		Andrew van Wensen <avanwensen@panj a.com>
pi p	1321/tcp	PIP
pi p	1321/udp	PIP
#		Gordon Mohr <goj omo@usa. net>
novati on	1322/tcp	Novati on
novati on	1322/udp	Novati on
#		Alan Dano <wi seobject@yahoo. com>
brcd	1323/tcp	brcd
brcd	1323/udp	brcd
#		Todd Picquelle <todd@convergence. net>
del ta- mcp	1324/tcp	del ta- mcp
del ta- mcp	1324/udp	del ta- mcp
#		Quinton Tormanen <quinton@del tacompsys. com>
dx- i nstrument	1325/tcp	DX- Instrument
dx- i nstrument	1325/udp	DX- Instrument
#		Walt Modi c <Walt. Modi c@di onex. com>
wi msi c	1326/tcp	WIMSI C

		port-numbers.txt
wimsic	1326/udp	WMSIC
#		James Brown <ender@admdev.com>
ultrex	1327/tcp	Ultrex
ultrex	1327/udp	Ultrex
#		Tim Walsh <tim@ultrex.com>
ewall	1328/tcp	EWALL
ewall	1328/udp	EWALL
#		Jeff Busma <busma@echogent.com>
netdb-export	1329/tcp	netdb-export
netdb-export	1329/udp	netdb-export
#		Konstantinos Kostis <netdb@kostis.net>
streetperfect	1330/tcp	StreetPerfect
streetperfect	1330/udp	StreetPerfect
#		Michael R. Young <michael.young@tor.sunpub.com>
intersan	1331/tcp	intersan
intersan	1331/udp	intersan
#		Barry H. Feild <barry@intersan.net>
pcia-rxp-b	1332/tcp	PCIA RXP-B
pcia-rxp-b	1332/udp	PCIA RXP-B
#		James Dabbs <jdabbs@tga.com>
passwd-policy	1333/tcp	Password Policy
passwd-policy	1333/udp	Password Policy
#		Tonio Pirotta <tonio@tpis.com.au>
writesrv	1334/tcp	writesrv
writesrv	1334/udp	writesrv
#		Marvin Toungate <toungate@austin.ibm.com>
digital-notary	1335/tcp	Digital Notary Protocol
digital-notary	1335/udp	Digital Notary Protocol
#		Wes Doonan
ischat	1336/tcp	Instant Service Chat
ischat	1336/udp	Instant Service Chat
#		Mike Clise <mikec@instant-service.com>
menandmice-dns	1337/tcp	menandmice DNS
menandmice-dns	1337/udp	menandmice DNS
#		Sigfus Magnusson <sigfus@menandmice.com>
wmc-log-svc	1338/tcp	WMC-log-svr
wmc-log-svc	1338/udp	WMC-log-svr
#		Stephen Brosseau <brosseau@workingmachines.com>
kjtsiteserver	1339/tcp	kjtsiteserver
kjtsiteserver	1339/udp	kjtsiteserver
#		Jason Aubain <jaubain@kjts.com>
naap	1340/tcp	NAAP
naap	1340/udp	NAAP
#		Henry Haverinen <henry.haverinen@nokia.com>
qubes	1341/tcp	QuBES
qubes	1341/udp	QuBES
#		Eric Grange <egrange@creative-it.net>
esbroker	1342/tcp	ESBroker
esbroker	1342/udp	ESBroker
#		Alexander Medvinsky <smedvinsky@gi.com>
re101	1343/tcp	re101
re101	1343/udp	re101
#		Doriano Blengino <tecnico@xonelectronics.it>
icap	1344/tcp	ICAP
icap	1344/udp	ICAP
#		Jeremy Elson <jelson@isi.edu>
vpjp	1345/tcp	VPJP
vpjp	1345/udp	VPJP
#		Michael Collins <UBMCollins@aol.com>
alta-ana-lm	1346/tcp	Alta Analytics License Manager
alta-ana-lm	1346/udp	Alta Analytics License Manager
bbn-mmc	1347/tcp	multi media conferencing
bbn-mmc	1347/udp	multi media conferencing

		port-numbers.txt
bbn-mmx	1348/tcp	multi media conferencing
bbn-mmx	1348/udp	multi media conferencing
sbook	1349/tcp	Registration Network Protocol
sbook	1349/udp	Registration Network Protocol
editbench	1350/tcp	Registration Network Protocol
editbench	1350/udp	Registration Network Protocol
#		Simson L. Garfinkel <simsong@next.cambridge.ma.us>
equationbuilder	1351/tcp	Digital Tool Works (MIT)
equationbuilder	1351/udp	Digital Tool Works (MIT)
#		Terrence J. Talbot <lexcube!tjt@bu.edu>
lotusnote	1352/tcp	Lotus Note
lotusnote	1352/udp	Lotus Note
#		Greg Pflaum <iris.com!Greg_Pflaum@uunet.uu.net>
relief	1353/tcp	Relief Consulting
relief	1353/udp	Relief Consulting
#		John Feiler <relief!jjfeiler@uu2.psi.com>
rightbrain	1354/tcp	RightBrain Software
rightbrain	1354/udp	RightBrain Software
#		Glenn Reid <glann@rightbrain.com>
intuitive-edge	1355/tcp	Intuitive Edge
intuitive-edge	1355/udp	Intuitive Edge
#		Montgomery Zukowski
#		<monty@nextnorth.acs.ohio-state.edu>
cui llamartin	1356/tcp	CuillaMartin Company
cui llamartin	1356/udp	CuillaMartin Company
pegboard	1357/tcp	Electronic PegBoard
pegboard	1357/udp	Electronic PegBoard
#		Chris Cuilla
#		<balr!vpnet!cui lla!chris@clout.chi.il.us>
connlcli	1358/tcp	CONNLCli
connlcli	1358/udp	CONNLCli
ftsrv	1359/tcp	FTSRV
ftsrv	1359/udp	FTSRV
#		Ines Homem de Melo <sidinf@brfapesp.bitnet>
mi mer	1360/tcp	MIMER
mi mer	1360/udp	MIMER
#		Per Schroeder <Per.Schroeder@mi mer.se>
linx	1361/tcp	LinX
linx	1361/udp	LinX
#		Steffen Schilke <--- none --->
timeflies	1362/tcp	TimeFlies
timeflies	1362/udp	TimeFlies
#		Doug Kent <mouthers@slugg@nwnexus.wa.com>
ndm-requester	1363/tcp	Network DataMover Requester
ndm-requester	1363/udp	Network DataMover Requester
ndm-server	1364/tcp	Network DataMover Server
ndm-server	1364/udp	Network DataMover Server
#		Toshio Watanabe
#		<watanabe@godzilla.rsc.spdd.ricoh.co.j>
adapt-sna	1365/tcp	Network Software Associates
adapt-sna	1365/udp	Network Software Associates
#		Jeffery Chiao <714-768-401>
netware-csp	1366/tcp	Novell NetWare Comm Service Platform
netware-csp	1366/udp	Novell NetWare Comm Service Platform
#		Laurie Lindsey <llindsey@novell.com>
dcs	1367/tcp	DCS
dcs	1367/udp	DCS
#		Stefan Siebert <ssiebert@dcs.de>
screencast	1368/tcp	ScreenCast
screencast	1368/udp	ScreenCast
#		Bill Tschumy <other!bill@uunet.UU.NET>
gv-us	1369/tcp	GlobalView to Unix Shell
gv-us	1369/udp	GlobalView to Unix Shell

		port-numbers.txt
us-gv	1370/tcp	Unix Shell to GlobalView
us-gv	1370/udp	Unix Shell to GlobalView
#		Makoto Mita <mita@ssdev.ksp.fujixerox.co.jp>
fc-cli	1371/tcp	Fujitsu Config Protocol
fc-cli	1371/udp	Fujitsu Config Protocol
fc-ser	1372/tcp	Fujitsu Config Protocol
fc-ser	1372/udp	Fujitsu Config Protocol
#		Ryuichi Horie <horie@spad.sysrap.cs.fujitsu.co.jp>
chromagrafx	1373/tcp	Chromagrafx
chromagrafx	1373/udp	Chromagrafx
#		Mike Barthelémy <msb@chromagrafx.com>
molly	1374/tcp	EPI Software Systems
molly	1374/udp	EPI Software Systems
#		Jim Vlcek <vlcek@epimbe.com>
bytex	1375/tcp	Bytex
bytex	1375/udp	Bytex
#		Mary Ann Burt <bytex!ws054!maryann@uunet.UU.NET>
ibm-pps	1376/tcp	IBM Person to Person Software
ibm-pps	1376/udp	IBM Person to Person Software
#		Simon Phipps <sphipp@vnet.ibm.com>
cichlid	1377/tcp	Cichlid License Manager
cichlid	1377/udp	Cichlid License Manager
#		Andy Burgess <aab@cichlid.com>
elan	1378/tcp	Elan License Manager
elan	1378/udp	Elan License Manager
#		Ken Greer <kg@elan.com>
dbreporter	1379/tcp	Integrity Solutions
dbreporter	1379/udp	Integrity Solutions
#		Tim Dawson <tdawson%mspboss@uunet.UU.NET>
telesis-licman	1380/tcp	Telesis Network License Manager
telesis-licman	1380/udp	Telesis Network License Manager
#		Karl Schendel, Jr. <wiz@telesis.com>
apple-licman	1381/tcp	Apple Network License Manager
apple-licman	1381/udp	Apple Network License Manager
#		Earl Wallace <earlw@apple.com>
udt_os	1382/tcp	udt_os
udt_os	1382/udp	udt_os
gwha	1383/tcp	GW Hannaway Network License Manager
gwha	1383/udp	GW Hannaway Network License Manager
#		J. Gabriel Foster <fop@gwha.com>
os-licman	1384/tcp	Objective Solutions License Manager
os-licman	1384/udp	Objective Solutions License Manager
#		Donald Cornwell <don.cornwell@objective.com>
atex_elmd	1385/tcp	Atex Publishing License Manager
atex_elmd	1385/udp	Atex Publishing License Manager
#		Brett Sorenson <bcs@atex.com>
checksum	1386/tcp	Checksum License Manager
checksum	1386/udp	Checksum License Manager
#		Andreas Glocker <glocker@sirius.com>
cadsi-lm	1387/tcp	Computer Aided Design Software Inc LM
cadsi-lm	1387/udp	Computer Aided Design Software Inc LM
#		Sulistio Muljadi <e-mail?>
objective-dbc	1388/tcp	Objective Solutions DataBase Cache
objective-dbc	1388/udp	Objective Solutions DataBase Cache
#		Donald Cornwell <e-mail?>
iclpv-dm	1389/tcp	Document Manager
iclpv-dm	1389/udp	Document Manager
iclpv-sc	1390/tcp	Storage Controller
iclpv-sc	1390/udp	Storage Controller
iclpv-sas	1391/tcp	Storage Access Server
iclpv-sas	1391/udp	Storage Access Server
iclpv-pm	1392/tcp	Print Manager
iclpv-pm	1392/udp	Print Manager

		port-numbers.txt
icl pv-nls	1393/tcp	Network Log Server
icl pv-nls	1393/udp	Network Log Server
icl pv-nlc	1394/tcp	Network Log Client
icl pv-nlc	1394/udp	Network Log Client
icl pv-wsm	1395/tcp	PC Workstation Manager software
icl pv-wsm	1395/udp	PC Workstation Manager software
#		A. P. Hobson <A. P. Hobson@bra0112.wins.icl.co.uk>
dvl-activemail	1396/tcp	DVL Active Mail
dvl-activemail	1396/udp	DVL Active Mail
audio-activmail	1397/tcp	Audio Active Mail
audio-activmail	1397/udp	Audio Active Mail
video-activmail	1398/tcp	Video Active Mail
video-activmail	1398/udp	Video Active Mail
#		Avshalom Hourie <Avshalom@ubique.com>
cadkey-licman	1399/tcp	Cadkey License Manager
cadkey-licman	1399/udp	Cadkey License Manager
cadkey-tablet	1400/tcp	Cadkey Tablet Daemon
cadkey-tablet	1400/udp	Cadkey Tablet Daemon
#		Joe McCollough <joe@cadkey.com>
goldleaf-licman	1401/tcp	Goldleaf License Manager
goldleaf-licman	1401/udp	Goldleaf License Manager
#		John Fox <---none--->
prn-sm-np	1402/tcp	Prospero Resource Manager
prn-sm-np	1402/udp	Prospero Resource Manager
prn-nm-np	1403/tcp	Prospero Resource Manager
prn-nm-np	1403/udp	Prospero Resource Manager
#		B. Clifford Neuman <bcn@isi.edu>
igi-lm	1404/tcp	Infinite Graphics License Manager
igi-lm	1404/udp	Infinite Graphics License Manager
ibm-res	1405/tcp	IBM Remote Execution Starter
ibm-res	1405/udp	IBM Remote Execution Starter
netlabs-lm	1406/tcp	NetLabs License Manager
netlabs-lm	1406/udp	NetLabs License Manager
dbsa-lm	1407/tcp	DBSA License Manager
dbsa-lm	1407/udp	DBSA License Manager
#		Scott Shattuck <ss@dbsa.com>
sophia-lm	1408/tcp	Sophia License Manager
sophia-lm	1408/udp	Sophia License Manager
#		Eric Brown <sst!emerald!eric@uunet.UU.net>
here-lm	1409/tcp	Here License Manager
here-lm	1409/udp	Here License Manager
#		David Ison <here@di.alup.oar.net>
hiq	1410/tcp	HiQ License Manager
hiq	1410/udp	HiQ License Manager
#		Rick Pugh <rick@bilmillennium.com>
af	1411/tcp	AudioFile
af	1411/udp	AudioFile
#		Jim Gettys <jg@crl.dec.com>
innosys	1412/tcp	InnoSys
innosys	1412/udp	InnoSys
innosys-acl	1413/tcp	Innosys-ACL
innosys-acl	1413/udp	Innosys-ACL
#		Eric Welch <---none--->
ibm-mqseries	1414/tcp	IBM MQSeries
ibm-mqseries	1414/udp	IBM MQSeries
#		Roger Meli <rmmeli%winvmd@vnet.ibm.com>
dbstar	1415/tcp	DBStar
dbstar	1415/udp	DBStar
#		Jeffrey Millman <jcm@dbstar.com>
novell-lu6.2	1416/tcp	Novell LU6.2
novell-lu6.2	1416/udp	Novell LU6.2
#		Peter Liu <---none--->
timbuktu-srv1	1417/tcp	Timbuktu Service 1 Port

		port-numbers.txt
timbuktu-srv1	1417/udp	Timbuktu Service 1 Port
timbuktu-srv2	1418/tcp	Timbuktu Service 2 Port
timbuktu-srv2	1418/udp	Timbuktu Service 2 Port
timbuktu-srv3	1419/tcp	Timbuktu Service 3 Port
timbuktu-srv3	1419/udp	Timbuktu Service 3 Port
timbuktu-srv4	1420/tcp	Timbuktu Service 4 Port
timbuktu-srv4	1420/udp	Timbuktu Service 4 Port
#		Marc Epard <marc@netopia.com>
gandal f-lm	1421/tcp	Gandalf License Manager
gandal f-lm	1421/udp	Gandalf License Manager
#		gilmer@gandal f.ca
autodesk-lm	1422/tcp	Autodesk License Manager
autodesk-lm	1422/udp	Autodesk License Manager
#		David Ko <dko@autodesk.com>
essbase	1423/tcp	Essbase Arbor Software
essbase	1423/udp	Essbase Arbor Software
hybrid	1424/tcp	Hybrid Encryption Protocol
hybrid	1424/udp	Hybrid Encryption Protocol
#		Howard Hart <hch@hybrid.com>
zi on-lm	1425/tcp	Zion Software License Manager
zi on-lm	1425/udp	Zion Software License Manager
#		David Ferrero <david@zion.com>
sai s	1426/tcp	Satellite-data Acquisition System 1
sai s	1426/udp	Satellite-data Acquisition System 1
#		Bill Taylor <sais@ssec.wisc.edu>
ml oadd	1427/tcp	ml oadd monitoring tool
ml oadd	1427/udp	ml oadd monitoring tool
#		Bob Braden <braden@isi.edu>
i nformati k-lm	1428/tcp	Informatik License Manager
i nformati k-lm	1428/udp	Informatik License Manager
#		Harald Schlangmann
#		<schlangm@informatik.uni-muenchen.de>
nms	1429/tcp	Hypercom NMS
nms	1429/udp	Hypercom NMS
tpdu	1430/tcp	Hypercom TPDU
tpdu	1430/udp	Hypercom TPDU
#		Noor Chowdhury <noor@hypercom.com>
rgtp	1431/tcp	Reverse Gossip Transport
rgtp	1431/udp	Reverse Gossip Transport
#		Ian Jackson <iwj@cam-orl.co.uk>
blueberry-lm	1432/tcp	Blueberry Software License Manager
blueberry-lm	1432/udp	Blueberry Software License Manager
#		Steve Beigel <ubueb!steve@uunet.uu.net>
ms-sql-s	1433/tcp	Microsoft-SQL-Server
ms-sql-s	1433/udp	Microsoft-SQL-Server
ms-sql-m	1434/tcp	Microsoft-SQL-Monitor
ms-sql-m	1434/udp	Microsoft-SQL-Monitor
#		Peter Hussey <peterhus@microsoft.com>
i bm-ci cs	1435/tcp	IBM CICS
i bm-ci cs	1435/udp	IBM CICS
#		Geoff Meacock <gbmswl@ibmmail.COM>
sai sm	1436/tcp	Satellite-data Acquisition System 2
sai sm	1436/udp	Satellite-data Acquisition System 2
#		Bill Taylor <sais@ssec.wisc.edu>
tabul a	1437/tcp	Tabul a
tabul a	1437/udp	Tabul a
#		Marcelo Einhorn
#		<KGUNE%HUJIVMI.bitnet@taunivm.tau.ac.il>
ei con-server	1438/tcp	Ei con Security Agent/Server
ei con-server	1438/udp	Ei con Security Agent/Server
ei con-x25	1439/tcp	Ei con X25/SNA Gateway
ei con-x25	1439/udp	Ei con X25/SNA Gateway
ei con-slp	1440/tcp	Ei con Service Location Protocol

		port-numbers.txt
ei con-slp	1440/udp	Eicon Service Location Protocol
#		Pat Calhoun <CALHOUN@admin.eicon.qc.ca>
cadis-1	1441/tcp	Cadis License Management
cadis-1	1441/udp	Cadis License Management
cadis-2	1442/tcp	Cadis License Management
cadis-2	1442/udp	Cadis License Management
#		Todd Wichers <twichers@csn.org>
ies-lm	1443/tcp	Integrated Engineering Software
ies-lm	1443/udp	Integrated Engineering Software
#		David Tong <David_Tong@integrated.mb.ca>
marcam-lm	1444/tcp	Marcam License Management
marcam-lm	1444/udp	Marcam License Management
#		Therese Hunt <hunt@marcam.com>
proxima-lm	1445/tcp	Proxima License Manager
proxima-lm	1445/udp	Proxima License Manager
ora-lm	1446/tcp	Optical Research Associates License Manager
ora-lm	1446/udp	Optical Research Associates License Manager
apri-lm	1447/tcp	Applied Parallel Research LM
apri-lm	1447/udp	Applied Parallel Research LM
#		Jim Dillon <jed@apri.com>
oc-lm	1448/tcp	OpenConnect License Manager
oc-lm	1448/udp	OpenConnect License Manager
#		Sue Barnhill <snb@oc.com>
peport	1449/tcp	PEport
peport	1449/udp	PEport
#		Qentin Neill <quentin@ColumbiaSC.NCR.COM>
dwf	1450/tcp	Tandem Distributed Workbench Facility
dwf	1450/udp	Tandem Distributed Workbench Facility
#		Mike Bert <BERG_MIKE@tandem.com>
infoman	1451/tcp	IBM Information Management
infoman	1451/udp	IBM Information Management
#		Karen Burns <---none--->
gtegsc-lm	1452/tcp	GTE Government Systems License Man
gtegsc-lm	1452/udp	GTE Government Systems License Man
#		Mike Gregory <Gregory_Mike@msmail.iipo.gtegsc.com>
genie-lm	1453/tcp	Genie License Manager
genie-lm	1453/udp	Genie License Manager
#		Paul Applegate <p.applegate2@genie.geis.com>
interhdl_elmd	1454/tcp	interHDL License Manager
interhdl_elmd	1454/udp	interHDL License Manager
#		Eli Sternheim eli@interhdl.com
esl-lm	1455/tcp	ESL License Manager
esl-lm	1455/udp	ESL License Manager
#		Abel Chou <abel@willy.esl.com>
dca	1456/tcp	DCA
dca	1456/udp	DCA
#		Jeff Garbers <jgarbers@netcom.com>
valisys-lm	1457/tcp	Valisys License Manager
valisys-lm	1457/udp	Valisys License Manager
#		Leslie Lincoln <leslie_lincoln@valisys.com>
nrcabq-lm	1458/tcp	Nichols Research Corp.
nrcabq-lm	1458/udp	Nichols Research Corp.
#		Howard Cole <hcole@tumbleweed.nrcabq.com>
proshare1	1459/tcp	Proshare Notebook Application
proshare1	1459/udp	Proshare Notebook Application
proshare2	1460/tcp	Proshare Notebook Application
proshare2	1460/udp	Proshare Notebook Application
#		Robin Kar <Robin_Kar@ccm.hf.intel.com>
ibm_wrlless_lan	1461/tcp	IBM Wireless LAN
ibm_wrlless_lan	1461/udp	IBM Wireless LAN
#		<flanne@vnet.IBM.COM>
world-lm	1462/tcp	World License Manager
world-lm	1462/udp	World License Manager

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                                port-numbers.txt
#                               Michael S Amirault <ambi@world.std.com>
nucleus                          1463/tcp      Nucleus
nucleus                          1463/udp      Nucleus
#                               Venky Nagar <venky@fafner.Stanford.EDU>
msl_lmd                          1464/tcp      MSL License Manager
msl_lmd                          1464/udp      MSL License Manager
#                               Matt Timmermans
pipes                            1465/tcp      Pipes Platform
pipes                            1465/udp      Pipes Platform mfarlin@peerlogic.com
#                               Mark Farlin <mfarlin@peerlogic.com>
oceansoft-lm                    1466/tcp      Ocean Software License Manager
oceansoft-lm                    1466/udp      Ocean Software License Manager
#                               Randy Leonard <randy@oceansoft.com>
csdmbase                        1467/tcp      CSDMBASE
csdmbase                        1467/udp      CSDMBASE
csdm                             1468/tcp      CSDM
csdm                             1468/udp      CSDM
#                               Robert Stabl <stabl@informatik.uni-muenchen.de>
aal-lm                          1469/tcp      Active Analysis Limited License Manager
aal-lm                          1469/udp      Active Analysis Limited License Manager
#                               David Snocken +44 (71) 437-7009
uaiact                          1470/tcp      Universal Analytics
uaiact                          1470/udp      Universal Analytics
#                               Mark R. Ludwig <Mark-Ludwig@uai.com>
csdmbase                        1471/tcp      csdmbase
csdmbase                        1471/udp      csdmbase
csdm                             1472/tcp      csdm
csdm                             1472/udp      csdm
#                               Robert Stabl <stabl@informatik.uni-muenchen.de>
openmath                        1473/tcp      OpenMath
openmath                        1473/udp      OpenMath
#                               Garth Mayville <mayville@maplesoft.on.ca>
tefeinder                       1474/tcp      Tefeinder
tefeinder                       1474/udp      Tefeinder
#                               Jim White <Jim.White@spiderisland.com>
taligent-lm                    1475/tcp      Taligent License Manager
taligent-lm                    1475/udp      Taligent License Manager
#                               Mark Sapsford <Mark_Sapsford@@taligent.com>
clvm-cfg                       1476/tcp      clvm-cfg
clvm-cfg                       1476/udp      clvm-cfg
#                               Eric Soderberg <seric@cup.hp.com>
ms-sna-server                  1477/tcp      ms-sna-server
ms-sna-server                  1477/udp      ms-sna-server
ms-sna-base                    1478/tcp      ms-sna-base
ms-sna-base                    1478/udp      ms-sna-base
#                               Gordon Mangione <gordm@microsoft.com>
dberegister                    1479/tcp      dberegister
dberegister                    1479/udp      dberegister
#                               Brian Griswold <brian@dancingbear.com>
pacerforum                    1480/tcp      PacerForum
pacerforum                    1480/udp      PacerForum
#                               Peter Caswell <pfc@pacvax.pacersoft.com>
airs                            1481/tcp      AIRS
airs                            1481/udp      AIRS
#                               Bruce Wilson, 905-771-6161
mitksys-lm                    1482/tcp      Miteksys License Manager
mitksys-lm                    1482/udp      Miteksys License Manager
#                               Shane McRoberts <mroberts@mitksys.com>
afs                             1483/tcp      AFS License Manager
afs                             1483/udp      AFS License Manager
#                               Michael R. Pizolato <michael@afs.com>
confluent                      1484/tcp      Confluent License Manager
confluent                      1484/udp      Confluent License Manager

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                                port-numbers.txt
#                               James Greenfiel <jim@pa.confluent.com>
lansource                       1485/tcp   LANSource
lansource                       1485/udp   LANSource
#                               Christopher Wells <Christopher_Wells@3com.com>
nms_topo_serv                   1486/tcp   nms_topo_serv
nms_topo_serv                   1486/udp   nms_topo_serv
#                               Sylvia Siu <Sylvia_Siu@Novell.CO>
localinfosrvr                  1487/tcp   LocalInfoSrvr
localinfosrvr                  1487/udp   LocalInfoSrvr
#                               Brian Matthews <brian_matthews@ibist.ibis.com>
docstor                         1488/tcp   DocStor
docstor                         1488/udp   DocStor
#                               Brian Spears <bspears@salix.com>
dmdocbroker                     1489/tcp   dmdocbroker
dmdocbroker                     1489/udp   dmdocbroker
#                               Razmik Abnous <abnous@documentum.com>
insitu-conf                     1490/tcp   insitu-conf
insitu-conf                     1490/udp   insitu-conf
#                               Paul Blacknell <paul@insitu.com>
anynetgateway                   1491/tcp   anynetgateway
anynetgateway                   1491/udp   anynetgateway
#                               Dan Poirier <poirier@VNET.IBM.COM>
stone-design-1                 1492/tcp   stone-design-1
stone-design-1                 1492/udp   stone-design-1
#                               Andrew Stone <andrew@stone.com>
netmap_lm                       1493/tcp   netmap_lm
netmap_lm                       1493/udp   netmap_lm
#                               Phillip Magson <philm@extro.ucc.su.OZ.AU>
ica                             1494/tcp   ica
ica                             1494/udp   ica
#                               John Richardson, Citrix Systems
cvc                             1495/tcp   cvc
cvc                             1495/udp   cvc
#                               Bill Davidson <billd@equalizer.cray.com>
liberty-lm                     1496/tcp   liberty-lm
liberty-lm                     1496/udp   liberty-lm
#                               Jim Rogers <trane!jimbo@pacbell.com>
rfx-lm                          1497/tcp   rfx-lm
rfx-lm                          1497/udp   rfx-lm
#                               Bill Bishop <bil@rfx.rfx.com>
sybase-sqlany                  1498/tcp   Sybase SQL Any
sybase-sqlany                  1498/udp   Sybase SQL Any
#                               Dave Neudoerffer <Dave.Neudoerffer@ianywhere.com>
fhc                             1499/tcp   Federico Heinz Consultora
fhc                             1499/udp   Federico Heinz Consultora
#                               Federico Heinz <federico@heinz.com>
vlsi-lm                        1500/tcp   VLSI License Manager
vlsi-lm                        1500/udp   VLSI License Manager
#                               Shue-Lin Kuo <shuelin@mdk.sanjose.vlsi.com>
saiscm                          1501/tcp   Satellite-data Acquisition System 3
saiscm                          1501/udp   Satellite-data Acquisition System 3
#                               Bill Taylor <sais@ssec.wisc.edu>
shivadiscovery                 1502/tcp   Shi va
shivadiscovery                 1502/udp   Shi va
#                               Jonathan Wenocur <jhw@Shi va.COM>
imtc-mcs                       1503/tcp   Databeam
imtc-mcs                       1503/udp   Databeam
#                               Jim Johnston <jjohnston@databeam.com>
evb-elm                        1504/tcp   EVB Software Engineering License Manager
evb-elm                        1504/udp   EVB Software Engineering License Manager
#                               B. G. Mahesh <mahesh@sett.com>
funkproxy                      1505/tcp   Funk Software, Inc.
funkproxy                      1505/udp   Funk Software, Inc.

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		port-numbers.txt
#		Robert D. Vincent <bert@willowpond.com>
utcd	1506/tcp	Universal Time daemon (utcd)
utcd	1506/udp	Universal Time daemon (utcd)
#		Walter Poxon <wdp@ironwood.cray.com>
symplex	1507/tcp	symplex
symplex	1507/udp	symplex
#		Mike Turley <turley@symplex.com>
diagmond	1508/tcp	diagmond
diagmond	1508/udp	diagmond
#		Pete Moscatelli <moscat@hprdstl0.rose.hp.com>
robcad-lm	1509/tcp	Robcad, Ltd. License Manager
robcad-lm	1509/udp	Robcad, Ltd. License Manager
#		Hindin Joseph <hindin%robcad@uunet.uu.net>
mx-lm	1510/tcp	Midland Valley Exploration Ltd. Lic. Man.
mx-lm	1510/udp	Midland Valley Exploration Ltd. Lic. Man.
#		Neil Salter <neil@indigo2.mvel.demon.co.uk>Laszlo
3l-11	1511/tcp	3l-11
3l-11	1511/udp	3l-11
#		Ian A. Young <iay@threel.co.uk>
wins	1512/tcp	Microsoft's Windows Internet Name Service
wins	1512/udp	Microsoft's Windows Internet Name Service
#		Pradeep Bahl <pradeepb@microsoft.com>
fujitsu-dtc	1513/tcp	Fujitsu Systems Business of America, Inc
fujitsu-dtc	1513/udp	Fujitsu Systems Business of America, Inc
fujitsu-dtcns	1514/tcp	Fujitsu Systems Business of America, Inc
fujitsu-dtcns	1514/udp	Fujitsu Systems Business of America, Inc
#		Charles A. Higgins <75730.2257@compuserve.com>
ifor-protocol	1515/tcp	ifor-protocol
ifor-protocol	1515/udp	ifor-protocol
#		Dr. R. P. Alston <robin@gradient.com>
vpad	1516/tcp	Virtual Places Audio data
vpad	1516/udp	Virtual Places Audio data
vpac	1517/tcp	Virtual Places Audio control
vpac	1517/udp	Virtual Places Audio control
vpvd	1518/tcp	Virtual Places Video data
vpvd	1518/udp	Virtual Places Video data
vpvc	1519/tcp	Virtual Places Video control
vpvc	1519/udp	Virtual Places Video control
#		Avshalom Houri <Avshalom@ubique.com>
atm-zip-office	1520/tcp	atm zip office
atm-zip-office	1520/udp	atm zip office
#		Wilson Kwan <wilsonk%toronto@zip.atm.com>
ncube-lm	1521/tcp	nCube License Manager
ncube-lm	1521/udp	nCube License Manager
#		Maxine Yuen <maxine@hq.ncube.com>
ricardo-lm	1522/tcp	Ricardo North America License Manager
ricardo-lm	1522/udp	Ricardo North America License Manager
#		Mike Flemming <mf@xnet.com>
cichild-lm	1523/tcp	ci child
cichild-lm	1523/udp	ci child
#		Andy Burgess <aab@cichild.com>
ingreslock	1524/tcp	ingres
ingreslock	1524/udp	ingres
orasrv	1525/tcp	oracle
orasrv	1525/udp	oracle
prospero-np	1525/tcp	Prospero Directory Service non-priv
prospero-np	1525/udp	Prospero Directory Service non-priv
pdap-np	1526/tcp	Prospero Data Access Prot non-priv
pdap-np	1526/udp	Prospero Data Access Prot non-priv
#		B. Clifford Neuman <bcn@isi.edu>
tlisrv	1527/tcp	oracle
tlisrv	1527/udp	oracle
mci autoreg	1528/tcp	mici autoreg

		port-numbers.txt
mci autoreg	1528/udp	mi cautoereg
#		John Klensin <klensin@MAIL1.RESTON.MCI.NET>
coauthor	1529/tcp	oracle
coauthor	1529/udp	oracle
rap-service	1530/tcp	rap-service
rap-service	1530/udp	rap-service
rap-listen	1531/tcp	rap-listen
rap-listen	1531/udp	rap-listen
#		Phil Servita <meister@ftp.com>
mi roconnect	1532/tcp	mi roconnect
mi roconnect	1532/udp	mi roconnect
#		Michael Fischer +49 531 21 13 0
virtual-places	1533/tcp	Virtual Places Software
virtual-places	1533/udp	Virtual Places Software
#		Avshalom Hourie <Avshalom@ubique.com>
mi cromuse-lm	1534/tcp	mi cromuse-lm
mi cromuse-lm	1534/udp	mi cromuse-lm
#		Adam Kerrison <adam@micromuse.co.uk>
ampr-info	1535/tcp	ampr-info
ampr-info	1535/udp	ampr-info
ampr-inter	1536/tcp	ampr-inter
ampr-inter	1536/udp	ampr-inter
#		Rob Janssen <rob@sys3.pe1chl.ampr.org>
sdsc-lm	1537/tcp	isi-lm
sdsc-lm	1537/udp	isi-lm
#		Len Wanger <lrw@sdsc.edu>
3ds-lm	1538/tcp	3ds-lm
3ds-lm	1538/udp	3ds-lm
#		Keith Trummel <ktrummel@autodesk.com>
intellistor-lm	1539/tcp	Intellistor License Manager
intellistor-lm	1539/udp	Intellistor License Manager
#		Ron Vaughn <rv@intellistor.com>
rds	1540/tcp	rds
rds	1540/udp	rds
rds2	1541/tcp	rds2
rds2	1541/udp	rds2
#		Sudhakar Rajamannar <mobius1@cerfnet.com>
gri dgen-el md	1542/tcp	gri dgen-el md
gri dgen-el md	1542/udp	gri dgen-el md
#		John R. Chawner +1 817 354-1004
simba-cs	1543/tcp	simba-cs
simba-cs	1543/udp	simba-cs
#		Betsy Alexander +1 604-681-4549
aspeclmd	1544/tcp	aspeclmd
aspeclmd	1544/udp	aspeclmd
#		V. Balaji <balaji@aspec.com>
vistium-share	1545/tcp	vistium-share
vistium-share	1545/udp	vistium-share
#		Allison Carleton
#		<acarlet@naper1.napervilleil.ncr.com>
abbaccuray	1546/tcp	abbaccuray
abbaccuray	1546/udp	abbaccuray
#		John Wendt 614-261-2000
laplink	1547/tcp	laplink
laplink	1547/udp	laplink
#		Michael Crawford <MichaelC@dev.travsoft.com>
axon-lm	1548/tcp	Axon License Manager
axon-lm	1548/udp	Axon License Manager
# Mark Pearce	<<Mark_A._Pearce/AXON_Networks_Inc..@notes.axon.com>	
shiva-hose	1549/tcp	Shiva Hose
shiva-sound	1549/udp	Shiva Sound
#		Kin Chan <kchan@shiva.com>
3m-image-lm	1550/tcp	Image Storage license manager 3M Company

		port-numbers.txt
3m-image-lm	1550/udp	Image Storage license manager 3M Company
#		J. C. Canessa <jccanessa@mmm.com>
hecmtl-db	1551/tcp	HECMFL-DB
hecmtl-db	1551/udp	HECMFL-DB
#		Maxime Belanger <R173@hec.ca>
pci array	1552/tcp	pci array
pci array	1552/udp	pci array
#		Ron Folk <rfolkes@avl.com>
sna-cs	1553/tcp	sna-cs
sna-cs	1553/udp	sna-cs
#		Tony Sowter <ts@datcon.co.uk>
caci-lm	1554/tcp	CACI Products Company License Manager
caci-lm	1554/udp	CACI Products Company License Manager
#		Erik Blume <erikb@cacia.sl.com>
livelan	1555/tcp	livelan
livelan	1555/udp	livelan
#		khedayat@roadrunner.pictel.com <Kaynam Hedayat>
ashwin	1556/tcp	AshWin CI Technologies
ashwin	1556/udp	AshWin CI Technologies
#		Dave Neal <daven@ashwin.com>
arbortext-lm	1557/tcp	ArborText License Manager
arbortext-lm	1557/udp	ArborText License Manager
#		David J. Wilson <djw@arbortext.com>
xingmpeg	1558/tcp	xingmpeg
xingmpeg	1558/udp	xingmpeg
#		Howard Gordon <hgordon@system.xingtech.com>
web2host	1559/tcp	web2host
web2host	1559/udp	web2host
#		Stephen Johnson <sjohnson@mindspring.com>
ascii-val	1560/tcp	ascii-val
ascii-val	1560/udp	ascii-val
#		Brian Schenkenberger <brians@advsyscon.com>
facilityview	1561/tcp	facilityview
facilityview	1561/udp	facilityview
#		Ed Green <egreen@pmeasuring.com>
pconnectmgr	1562/tcp	pconnectmgr
pconnectmgr	1562/udp	pconnectmgr
#		Bob Kaiser <BKaiser@palindrome.com>
cadabra-lm	1563/tcp	Cadabra License Manager
cadabra-lm	1563/udp	Cadabra License Manager
#		Arthur Castonguay <arthurc@doe.carleton.ca>
pay-per-view	1564/tcp	Pay-Per-View
pay-per-view	1564/udp	Pay-Per-View
#		Brian Tung <brian@isi.edu>
winddb	1565/tcp	WinDD
winddb	1565/udp	WinDD
#		Kelly Sims <kellys@garnet.wv.tek.com>
corelvideo	1566/tcp	CORELVIDEO
corelvideo	1566/udp	CORELVIDEO
#		Ming Poon <mingp@corel.ca>
jlicelmd	1567/tcp	jlicelmd
jlicelmd	1567/udp	jlicelmd
#		Christian Schormann <100410.3063@compuserve.com>
tsspmap	1568/tcp	tsspmap
tsspmap	1568/udp	tsspmap
#		Paul W. Nelson <nelson@thursby.com>
ets	1569/tcp	ets
ets	1569/udp	ets
#		Carstein Seeberg <case@boole.no>
orbid	1570/tcp	orbid
orbid	1570/udp	orbid
#		Bridget Walsh <bwalsh@iona.ie>
rdb-dbs-disp	1571/tcp	Oracle Remote Data Base

rdb-dbs-disp	1571/udp	port-numbers.txt
#		Oracle Remote Data Base
chip-lm	1572/tcp	<mackin@us.oracle.com>
chip-lm	1572/udp	Chipcom License Manager
#		Chipcom License Manager
itscomm-ns	1573/tcp	Jerry Natowitz <Jerry.Natowitz>
itscomm-ns	1573/udp	itscomm-ns
#		itscomm-ns
mvel-lm	1574/tcp	Rich Thompson <richt@watson.ibm.com>
mvel-lm	1574/udp	mvel-lm
#		mvel-lm
oraclenames	1575/tcp	David Bisset <dbisset@mvel.demon.co.uk>
oraclenames	1575/udp	oraclenames
#		oraclenames
moldflow-lm	1576/tcp	P. V. Shivkumar <PSHIVKUM@us.oracle.com>
moldflow-lm	1576/udp	moldflow-lm
#		moldflow-lm
hypercube-lm	1577/tcp	Paul Browne <browne@moldflow.com.au>
hypercube-lm	1577/udp	hypercube-lm
#		hypercube-lm
jacobus-lm	1578/tcp	Christopher McLendon <cem@hyper.com>
jacobus-lm	1578/udp	Jacobus License Manager
#		Jacobus License Manager
ioc-sea-lm	1579/tcp	Tony Cleveland <tony.cleveland@jacobus.com>
ioc-sea-lm	1579/udp	ioc-sea-lm
#		ioc-sea-lm
tn-tl-r1	1580/tcp	Paul Nelson <paul@ioc-sea.com>
tn-tl-r2	1580/udp	tn-tl-r1
#		tn-tl-r2
mil-2045-47001	1581/tcp	Ed Kress <eskress@thinknet.com>
mil-2045-47001	1581/udp	MIL-2045-47001
#		MIL-2045-47001
msims	1582/tcp	Eric Whitehill <eawhiteh@itt.com>
msims	1582/udp	MSIMS
#		MSIMS
simbaexpress	1583/tcp	Glenn Olander <gjo@msi.com>
simbaexpress	1583/udp	simbaexpress
#		simbaexpress
tn-tl-fd2	1584/tcp	Betsy Alexander +1 604-681-4549
tn-tl-fd2	1584/udp	tn-tl-fd2
#		tn-tl-fd2
intv	1585/tcp	Ed Kress <eskress@thinknet.com>
intv	1585/udp	intv
#		intv
ibm-abtact	1586/tcp	Dermot Tynand <dtynan@claddagh.ie>
ibm-abtact	1586/udp	ibm-abtact
#		ibm-abtact
pra_elmd	1587/tcp	Sandeep K. Singhal <singhal@CS.Stanford.EDU>
pra_elmd	1587/udp	pra_elmd
#		pra_elmd
tritrust-lm	1588/tcp	Dennis Mastin <dennis@tasmania.platte.com>
tritrust-lm	1588/udp	tritrust-lm
#		tritrust-lm
vqp	1589/tcp	Nand Kumar <nkumar@tritrust-da.com>
vqp	1589/udp	VQP
#		VQP
gemini-lm	1590/tcp	Keith McCloghrie <kzm@cisco.com>
gemini-lm	1590/udp	gemini-lm
#		gemini-lm
ncpm-pm	1591/tcp	Tony Sawyer <tonys@gemtech.com>
ncpm-pm	1591/udp	ncpm-pm
#		ncpm-pm
commonsplace	1592/tcp	Ted Power <tedp@hpinpcb.cup.hp.com>
		commonsplace

		port-numbers.txt
commonspace	1592/udp	commonspace
#		Rob Chandhok <chandhok@within.com>
mainsoft-lm	1593/tcp	mainsoft-lm
mainsoft-lm	1593/udp	mainsoft-lm
#		Anand Gangadharan <anand@goa.mainsoft.com>
sixtrak	1594/tcp	sixtrak
sixtrak	1594/udp	sixtrak
#		Bob Rennie <rjrennie@wizvax.net>
radio	1595/tcp	radio
radio	1595/udp	radio
radio-sm	1596/tcp	radio-sm
radio-bc	1596/udp	radio-bc
#		Ken Chapman <kchapman@isis.com>
orbplus-iiop	1597/tcp	orbplus-iiop
orbplus-iiop	1597/udp	orbplus-iiop
#		Robert A. Kukura <kukura@apollo.hp.com>
picknfs	1598/tcp	picknfs
picknfs	1598/udp	picknfs
#		John Lombardo <johnl@picksys.com>
simbaservices	1599/tcp	simbaservices
simbaservices	1599/udp	simbaservices
#		Betsy Alexander +1 604-681-4549
issd	1600/tcp	
issd	1600/udp	
aas	1601/tcp	aas
aas	1601/udp	aas
#		Bob Beard <bobb@lachman.com>
inspect	1602/tcp	inspect
inspect	1602/udp	inspect
#		Frank O'Neill <frank@morse.ilo.dec.com>
pickodbc	1603/tcp	pickodbc
pickodbc	1603/udp	pickodbc
#		John Lombardo <johnl@picksys.com>
icabrowser	1604/tcp	icabrowser
icabrowser	1604/udp	icabrowser
#		Brad Pedersen <bradp@citrix.com>
slp	1605/tcp	Salutation Manager (Salutation Protocol)
slp	1605/udp	Salutation Manager (Salutation Protocol)
slm-api	1606/tcp	Salutation Manager (SLM-API)
slm-api	1606/udp	Salutation Manager (SLM-API)
#		Tohru Mori <tmori@VNET.IBM.COM>
stt	1607/tcp	stt
stt	1607/udp	stt
#		Ryan Bolz <ryanbo@microsoft.com>
smart-lm	1608/tcp	Smart Corp. License Manager
smart-lm	1608/udp	Smart Corp. License Manager
#		Connie Qiu <connie@scdb.com>
isysg-lm	1609/tcp	isysg-lm
isysg-lm	1609/udp	isysg-lm
#		Adam Curtin <adam.curtin@isysg.com>
taurus-wh	1610/tcp	taurus-wh
taurus-wh	1610/udp	taurus-wh
#		Jeff Moffatt <jeff@taurus.com>
ill	1611/tcp	Inter Library Loan
ill	1611/udp	Inter Library Loan
#		Niall Murphy <niallm@orca.ucd.ie>
netbill-trans	1612/tcp	NetBill Transaction Server
netbill-trans	1612/udp	NetBill Transaction Server
netbill-keyrep	1613/tcp	NetBill Key Repository
netbill-keyrep	1613/udp	NetBill Key Repository
netbill-cred	1614/tcp	NetBill Credential Server
netbill-cred	1614/udp	NetBill Credential Server
netbill-auth	1615/tcp	NetBill Authorization Server

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                                port-numbers.txt
netbill-auth      1615/udp  NetBill Authorization Server
netbill-prod     1616/tcp  NetBill Product Server
netbill-prod     1616/udp  NetBill Product Server
#
nimrod-agent     1617/tcp  Nimrod Inter-Agent Communication
nimrod-agent     1617/udp  Nimrod Inter-Agent Communication
#
skytelnet       1618/tcp  skytelnet
skytelnet       1618/udp  skytelnet
#
xs-openstorage   1619/tcp  xs-openstorage
xs-openstorage   1619/udp  xs-openstorage
#
faxportwimport  1620/tcp  faxportwimport
faxportwimport  1620/udp  faxportwimport
#
softdataphone   1621/tcp  softdataphone
softdataphone   1621/udp  softdataphone
#
ontime          1622/tcp  ontime
ontime          1622/udp  ontime
#
jaleosnd        1623/tcp  jaleosnd
jaleosnd        1623/udp  jaleosnd
#
udp-sr-port     1624/tcp  udp-sr-port
udp-sr-port     1624/udp  udp-sr-port
#
svs-omagent     1625/tcp  svs-omagent
svs-omagent     1625/udp  svs-omagent
#
shockwave       1626/tcp  Shockwave
shockwave       1626/udp  Shockwave
#
t128-gateway    1627/tcp  T.128 Gateway
t128-gateway    1627/udp  T.128 Gateway
#
lontalk-norm    1628/tcp  LonTalk normal
lontalk-norm    1628/udp  LonTalk normal
lontalk-urgent  1629/tcp  LonTalk urgent
lontalk-urgent  1629/udp  LonTalk urgent
#
oraclenet8cman  1630/tcp  Oracle Net8 Cman
oraclenet8cman  1630/udp  Oracle Net8 Cman
#
visitview       1631/tcp  Visit view
visitview       1631/udp  Visit view
#
pamratc        1632/tcp  PAMRATC
pamratc        1632/udp  PAMRATC
pamrpc         1633/tcp  PAMRPC
pamrpc         1633/udp  PAMRPC
#
loaprobe       1634/tcp  Log On America Probe
loaprobe       1634/udp  Log On America Probe
#
edb-server1     1635/tcp  EDB Server 1
edb-server1     1635/udp  EDB Server 1
#
cncp           1636/tcp  CableNet Control Protocol
cncp           1636/udp  CableNet Control Protocol
cnap           1637/tcp  CableNet Admin Protocol
cnap           1637/udp  CableNet Admin Protocol

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                                port-numbers.txt
cni p                1638/tcp  CableNet Info Protocol
cni p                1638/udp  CableNet Info Protocol
#                    Damian Hamill <dami an@cablenet.net>
cert-initiator      1639/tcp  cert-initiator
cert-initiator      1639/udp  cert-initiator
cert-responder      1640/tcp  cert-responder
cert-responder      1640/udp  cert-responder
#                    Tom Markson <markson@osmosys.incog.com>
invisi on           1641/tcp  InVisi on
invisi on           1641/udp  InVisi on
#                    Christopher Davey <ni allocl@quay.ie>
isis-am             1642/tcp  isis-am
isis-am             1642/udp  isis-am
isis-ambc           1643/tcp  isis-ambc
isis-ambc           1643/udp  isis-ambc
#                    Ken Chapman <kchapman@isis.com>
sai seh             1644/tcp  Satellite-data Acquisition System 4
#                    Bill Taylor <sais@ssec.wisc.edu>
sightline           1645/tcp  SightLine
sightline           1645/udp  SightLine
#                    Stuart J. Newman <stuart.newman@fortel.com>
sa-msg-port         1646/tcp  sa-msg-port
sa-msg-port         1646/udp  sa-msg-port
#                    Eric Whitehill <eawhiteh@itt.com>
rsap                1647/tcp  rsap
rsap                1647/udp  rsap
#                    Holger Reif
#                    <Holger.Reif@prakinf.tu-ilmenau.de>
concurrent-lm       1648/tcp  concurrent-lm
concurrent-lm       1648/udp  concurrent-lm
#                    Maggie Brinsford <mjb@concurrent.co.uk>
kermit              1649/tcp  kermit
kermit              1649/udp  kermit
#                    Frank da Cruz <fdc@watsun.cc.columbia.edu>
nkd                 1650/tcp  nkdn
nkd                 1650/udp  nkdn
shi va_confsvr      1651/tcp  shi va_confsvr
shi va_confsvr      1651/udp  shi va_confsvr
#                    Mike Horowitz <mah@Shi va.COM>
xnmp                1652/tcp  xnmp
xnmp                1652/udp  xnmp
#                    Ali Saleh <scomm@cerf.net>
alphatech-lm        1653/tcp  alphatech-lm
alphatech-lm        1653/udp  alphatech-lm
#                    Joseph Hauk <joseph.hauk@alphatech.com>
stargatealerts     1654/tcp  stargatealerts
stargatealerts     1654/udp  stargatealerts
#                    Tim Coppernoll
#                    <Tim_Coppernoll@ccm.jf.intel.com>
dec-mbadmi n        1655/tcp  dec-mbadmi n
dec-mbadmi n        1655/udp  dec-mbadmi n
dec-mbadmi n-h      1656/tcp  dec-mbadmi n-h
dec-mbadmi n-h      1656/udp  dec-mbadmi n-h
#                    Nick Shipman <Nick.Shipman@mrmog.reo.dec.com>
fujitsu-nmpdc      1657/tcp  fujitsu-nmpdc
fujitsu-nmpdc      1657/udp  fujitsu-nmpdc
#                    Katsumi Oomuro <NAE01421@ni ftyserve.or.jp>
sixnetudr           1658/tcp  sixnetudr
sixnetudr           1658/udp  sixnetudr
#                    Bob Rennie <rjrennie@wizvax.net>
sg-lm               1659/tcp  Silicon Grail License Manager
sg-lm               1659/udp  Silicon Grail License Manager
#                    William R Bishop <wrb@world.std.com>

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port-numbers.txt

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ski p-mc-gi kreq 1660/tcp ski p-mc-gi kreq
ski p-mc-gi kreq 1660/udp ski p-mc-gi kreq
# Tom Markson <markson@osmosys.incog.com>
netvi ew-ai x-1 1661/tcp netvi ew-ai x-1
netvi ew-ai x-1 1661/udp netvi ew-ai x-1
netvi ew-ai x-2 1662/tcp netvi ew-ai x-2
netvi ew-ai x-2 1662/udp netvi ew-ai x-2
netvi ew-ai x-3 1663/tcp netvi ew-ai x-3
netvi ew-ai x-3 1663/udp netvi ew-ai x-3
netvi ew-ai x-4 1664/tcp netvi ew-ai x-4
netvi ew-ai x-4 1664/udp netvi ew-ai x-4
netvi ew-ai x-5 1665/tcp netvi ew-ai x-5
netvi ew-ai x-5 1665/udp netvi ew-ai x-5
netvi ew-ai x-6 1666/tcp netvi ew-ai x-6
netvi ew-ai x-6 1666/udp netvi ew-ai x-6
netvi ew-ai x-7 1667/tcp netvi ew-ai x-7
netvi ew-ai x-7 1667/udp netvi ew-ai x-7
netvi ew-ai x-8 1668/tcp netvi ew-ai x-8
netvi ew-ai x-8 1668/udp netvi ew-ai x-8
netvi ew-ai x-9 1669/tcp netvi ew-ai x-9
netvi ew-ai x-9 1669/udp netvi ew-ai x-9
netvi ew-ai x-10 1670/tcp netvi ew-ai x-10
netvi ew-ai x-10 1670/udp netvi ew-ai x-10
netvi ew-ai x-11 1671/tcp netvi ew-ai x-11
netvi ew-ai x-11 1671/udp netvi ew-ai x-11
netvi ew-ai x-12 1672/tcp netvi ew-ai x-12
netvi ew-ai x-12 1672/udp netvi ew-ai x-12
# Martha Crisson
# <CRISSON@ralvm12.vnet.ibm.com>
proshare-mc-1 1673/tcp Intel Proshare Multicast
proshare-mc-1 1673/udp Intel Proshare Multicast
proshare-mc-2 1674/tcp Intel Proshare Multicast
proshare-mc-2 1674/udp Intel Proshare Multicast
# Mark Lewis <Mark_Lewis@ccm.jf.intel.com>
pdp 1675/tcp Pacific Data Products
pdp 1675/udp Pacific Data Products
# Gary Morton <mortong@pacdata.com>
netcomm1 1676/tcp netcomm1
netcomm2 1676/udp netcomm2
# Bulent Kasman <BKasman@symantec.com>
groupwise 1677/tcp groupwise
groupwise 1677/udp groupwise
# Brent Bradshaw <bbradshaw@novell.com>
prolink 1678/tcp prolink
prolink 1678/udp prolink
# Brian Abramson <brianab@soul.tv.tek.com>
darcorp-lm 1679/tcp darcorp-lm
darcorp-lm 1679/udp darcorp-lm
# <DARcorp@aol.com>
mi crocom-sbp 1680/tcp mi crocom-sbp
mi crocom-sbp 1680/udp mi crocom-sbp
# Boris B. Maiden <Boris_Maiden@smtp.mi crocom.com>
sd-elmd 1681/tcp sd-elmd
sd-elmd 1681/udp sd-elmd
# Bryan Otey <bwo@softdesk.com>
lanyon-lantern 1682/tcp lanyon-lantern
lanyon-lantern 1682/udp lanyon-lantern
# Robin Lewis <robin.lewis@lanyon.com>
ncpm-hip 1683/tcp ncpm-hip
ncpm-hip 1683/udp ncpm-hip
# Ken Hearn <hearn@hpi ndacx.cup.hp.com>
snaresecure 1684/tcp SnareSecure
snaresecure 1684/udp SnareSecure

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port-numbers.txt
#
n2nremote 1685/tcp Marty Batchelder <marty@capres.com>
n2nremote 1685/udp n2nremote
# Kin Chan <kchan@net2net.com>
cvmon 1686/tcp cvmon
cvmon 1686/udp cvmon
# Carol Ann Krug <carolann@hpmfas3.cup.hp.com>
nsjtp-ctrl 1687/tcp nsjtp-ctrl
nsjtp-ctrl 1687/udp nsjtp-ctrl
nsjtp-data 1688/tcp nsjtp-data
nsjtp-data 1688/udp nsjtp-data
# Orazio Granato <og@wsbgrd01.italy.hp.com>
firefox 1689/tcp firefox
firefox 1689/udp firefox
# Mark S. Edwards <marke@firefox.co.uk>
ng-umds 1690/tcp ng-umds
ng-umds 1690/udp ng-umds
# Louis E. Simard <76400.3371@compuserve.com>
empire-empuma 1691/tcp empire-empuma
empire-empuma 1691/udp empire-empuma
# Bobby Krupczak <rdk@empiretech.com>
sstsys-lm 1692/tcp sstsys-lm
sstsys-lm 1692/udp sstsys-lm
# Yi h- Wu Wang <sstsys@ix.netcom.com>
rrirtr 1693/tcp rrirtr
rrirtr 1693/udp rrirtr
rri mwm 1694/tcp rri mwm
rri mwm 1694/udp rri mwm
rrilwm 1695/tcp rrilwm
rrilwm 1695/udp rrilwm
rri fmm 1696/tcp rri fmm
rri fmm 1696/udp rri fmm
rri sat 1697/tcp rri sat
rri sat 1697/udp rri sat
# Allen Briggs <briggs@access.rrinc.com>
rsvp-encap-1 1698/tcp RSVP-ENCAPSULATION-1
rsvp-encap-1 1698/udp RSVP-ENCAPSULATION-1
rsvp-encap-2 1699/tcp RSVP-ENCAPSULATION-2
rsvp-encap-2 1699/udp RSVP-ENCAPSULATION-2
# Bob Braden <braden@isi.edu>
mps-raft 1700/tcp mps-raft
mps-raft 1700/udp mps-raft
# Jason Leupen <Jleupen@aol.com>
l2f 1701/tcp l2f
l2f 1701/udp l2f
l2tp 1701/tcp l2tp
l2tp 1701/udp l2tp
# Andy Valencia <vandys@vandys-lap.cisco.com>
deskshare 1702/tcp deskshare
deskshare 1702/udp deskshare
# Sarah Thompson <sarah@telergy.com>
hb-engine 1703/tcp hb-engine
hb-engine 1703/udp hb-engine
# Charles C. L. Chou <cchou@zoom.com>
bcs-broker 1704/tcp bcs-broker
bcs-broker 1704/udp bcs-broker
# Andy Warner <andyw@knoware.nl>
slingshot 1705/tcp slingshot
slingshot 1705/udp slingshot
# Paul Groarke <paulg@quay.ie>
jetform 1706/tcp jetform
jetform 1706/udp jetform
# gdeinsta <gdeinsta@jetform.com>

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port-numbers.txt

vdmp lay	1707/tcp	vdmp lay
vdmp lay	1707/udp	vdmp lay
#		Vadi m Lebedev <vadi m@magi c. fr>
gat- l md	1708/tcp	gat- l md
gat- l md	1708/udp	gat- l md
#		Igor Zaouti ne <i gor@global- tech. com>
centra	1709/tcp	centra
centra	1709/udp	centra
#		Drew Wolff <dwol ff@centra. net>
i mpera	1710/tcp	i mpera
i mpera	1710/udp	i mpera
#		Stephen Campbell <campbell@uni pri se. com>
pptconference	1711/tcp	pptconference
pptconference	1711/udp	pptconference
#		John Tafoya <johnt@mi crosoft. com>
registrar	1712/tcp	resource monitoring service
registrar	1712/udp	resource monitoring service
#		Ron Lawson <ronal dl@hpi ndacx. cup. hp. com>
conferencetalk	1713/tcp	ConferenceTalk
conferencetalk	1713/udp	ConferenceTalk
#		George Kaj os <gkaj os@mail 1. videosever. com>
sesi- l m	1714/tcp	sesi- l m
sesi- l m	1714/udp	sesi- l m
houdi ni- l m	1715/tcp	houdi ni- l m
houdi ni- l m	1715/udp	houdi ni- l m
#		Paul Breslin <phb@SIDEFX. COM>
xmsg	1716/tcp	xmsg
xmsg	1716/udp	xmsg
#		Mark E. Fogle <mefogle@xantel. com>
fj- hdnet	1717/tcp	fj- hdnet
fj- hdnet	1717/udp	fj- hdnet
#		Manabu Maki no <m- maki no@ael. fuji tsu. co. jp>
h323gatedi sc	1718/tcp	h323gatedi sc
h323gatedi sc	1718/udp	h323gatedi sc
h323gatestat	1719/tcp	h323gatestat
h323gatestat	1719/udp	h323gatestat
h323hostcall	1720/tcp	h323hostcall
h323hostcall	1720/udp	h323hostcall
#		Jim Toga <j toga@i beam. j f. intel. com>
cai cci	1721/tcp	cai cci
cai cci	1721/udp	cai cci
#		Sylvi a Scheuren <schs y02@cai. com>
hks- l m	1722/tcp	HKS Li cense Manager
hks- l m	1722/udp	HKS Li cense Manager
#		Mi chael Wood <wood@al thea. hks. com>
pptp	1723/tcp	pptp
pptp	1723/udp	pptp
#		Ken Crocker <kcrocker@mi crosoft. com>
csbphonemaster	1724/tcp	csbphonemaster
csbphonemaster	1724/udp	csbphonemaster
#		Mark Kellerhuis <Mark_ Kellerhuis@msn. com>
i den- ral p	1725/tcp	i den- ral p
i den- ral p	1725/udp	i den- ral p
#		Chris Stanaway <stanaway@comm. mot. com>
i beri agames	1726/tcp	IBERIAGAMES
i beri agames	1726/udp	IBERIAGAMES
#		Jose Lui s <73374. 313@compuserve. com>
wi nddx	1727/tcp	wi nddx
wi nddx	1727/udp	wi nddx
#		Bill Andrews <billa@vnd. tek. com>
tel indus	1728/tcp	TELI NDUS
tel indus	1728/udp	TELI NDUS
#		Paul Pyck <papy@tel indus. be

		port-numbers.txt
citynl	1729/tcp	CityNL License Management
citynl	1729/udp	CityNL License Management
#		CityDisc >citydisc@euronet.nl >
roketz	1730/tcp	roketz
roketz	1730/udp	roketz
#		Ahti Heinla <ahti@ahiti.bluemoon.ee>
msiccp	1731/tcp	MSICCP
msiccp	1731/udp	MSICCP
#		Max Morris <maxm@MICROSOFT.com>
proxim	1732/tcp	proxim
proxim	1732/udp	proxim
#		Srinivas N. Mogalapalli <srinivas@proxim.com>
siipat	1733/tcp	SIMS - SIIPAT Protocol for Alarm Transmission
siipat	1733/udp	SIMS - SIIPAT Protocol for Alarm Transmission
#		Steve Ryckman <sryckman@simsware.com>
cambertx-lm	1734/tcp	Camber Corporation License Management
cambertx-lm	1734/udp	Camber Corporation License Management
#		Jeannie Burleson <jeannie@cambertx.com>
privatechat	1735/tcp	PrivateChat
privatechat	1735/udp	PrivateChat
#		Louis E. Simard <76400.3371@CompuServe.COM>
street-stream	1736/tcp	street-stream
street-stream	1736/udp	street-stream
#		Glenn Levitt <streetdl@ix.netcom.com>
ultimad	1737/tcp	ultimad
ultimad	1737/udp	ultimad
#		(Michael Lanzetta <hagbard@ultimatech.com>
gamegen1	1738/tcp	GameGen1
gamegen1	1738/udp	GameGen1
#		Glen Pearson <GlenP@multigen.com>
webaccess	1739/tcp	webaccess
webaccess	1739/udp	webaccess
#		Christian Saether <ChristianS@asymetrix.com>
encore	1740/tcp	encore
encore	1740/udp	encore
#		Stuart Button <button@promis.com>
cisco-net-mgmt	1741/tcp	cisco-net-mgmt
cisco-net-mgmt	1741/udp	cisco-net-mgmt
#		John McCormack <jmac@cisco.com>
3Com-nsd	1742/tcp	3Com-nsd
3Com-nsd	1742/udp	3Com-nsd
#		Nitza Steinberg <nitza@isd.3com.com>
cinegrfx-lm	1743/tcp	Cinema Graphics License Manager
cinegrfx-lm	1743/udp	Cinema Graphics License Manager
#		Rodney Iwashina <rodney@cyclone.rfx.com>
ncpm-ft	1744/tcp	ncpm-ft
ncpm-ft	1744/udp	ncpm-ft
#		Ken Hearn <hearn@hpiindacx.cup.hp.com>
remote-winsock	1745/tcp	remote-winsock
remote-winsock	1745/udp	remote-winsock
#		Avi Nathan <avin@microsoft.com>
ftrapid-1	1746/tcp	ftrapid-1
ftrapid-1	1746/udp	ftrapid-1
ftrapid-2	1747/tcp	ftrapid-2
ftrapid-2	1747/udp	ftrapid-2
#		Richard J. Williams <RJW1@trpo4.tr.unisys.com>
oracle-eml	1748/tcp	oracle-eml
oracle-eml	1748/udp	oracle-eml
#		Bob Purvy <bpurvy@us.oracle.com>
aspen-services	1749/tcp	aspen-services
aspen-services	1749/udp	aspen-services
#		Mark B. Hurst <mhurst@aspenres.com>
sslp	1750/tcp	Simple Socket Library's PortMaster

		port-numbers.txt
ssl p	1750/udp	Simple Socket Library's PortMaster
#		Dr. Charles E. Campbell Jr.
#		<cec@gryphon.gsfc.nasa.gov>
swiftnet	1751/tcp	SwiftNet
swiftnet	1751/udp	SwiftNet
#		Terry Lim <tkl@pentek.com>
lofr-lm	1752/tcp	Leap of Faith Research License Manager
lofr-lm	1752/udp	Leap of Faith Research License Manager
#		
translogic-lm	1753/tcp	Translogic License Manager
translogic-lm	1753/udp	Translogic License Manager
#		Stan Dallas <stan@translogic.com>
oracle-em2	1754/tcp	oracle-em2
oracle-em2	1754/udp	oracle-em2
#		Bob Purvy <bpurvy@us.oracle.com>
ms-streaming	1755/tcp	ms-streaming
ms-streaming	1755/udp	ms-streaming
#		Bret O'Rourke
capfast-lmd	1756/tcp	capfast-lmd
capfast-lmd	1756/udp	capfast-lmd
#		Chuck Neal <chuck@phase3.com>
cnhrp	1757/tcp	cnhrp
cnhrp	1757/udp	cnhrp
#		William Stoye <wstoye@atml.co.uk>
tftp-mcast	1758/tcp	tftp-mcast
tftp-mcast	1758/udp	tftp-mcast
#		Tom Emberson <tom@lanworks.com>
spss-lm	1759/tcp	SPSS License Manager
spss-lm	1759/udp	SPSS License Manager
#		Tex Hull <tex@spss.com>
www-ldap-gw	1760/tcp	www-ldap-gw
www-ldap-gw	1760/udp	www-ldap-gw
#		Nick Emery <Nick.Emery@altavista.digital.com>
cft-0	1761/tcp	cft-0
cft-0	1761/udp	cft-0
cft-1	1762/tcp	cft-1
cft-1	1762/udp	cft-1
cft-2	1763/tcp	cft-2
cft-2	1763/udp	cft-2
cft-3	1764/tcp	cft-3
cft-3	1764/udp	cft-3
cft-4	1765/tcp	cft-4
cft-4	1765/udp	cft-4
cft-5	1766/tcp	cft-5
cft-5	1766/udp	cft-5
cft-6	1767/tcp	cft-6
cft-6	1767/udp	cft-6
cft-7	1768/tcp	cft-7
cft-7	1768/udp	cft-7
#		Martine Marchand 16 1 46 59 24 84
bmc-net-adm	1769/tcp	bmc-net-adm
bmc-net-adm	1769/udp	bmc-net-adm
#		Cameron Haight <cameron_haight@bmc.com>
bmc-net-svc	1770/tcp	bmc-net-svc
bmc-net-svc	1770/udp	bmc-net-svc
#		Cameron Haight <cameron_haight@bmc.com>bmc-net-svc
vaultbase	1771/tcp	vaultbase
vaultbase	1771/udp	vaultbase
#		Jose A. Sesin <sesin@vaultbase.com>
essweb-gw	1772/tcp	EssWeb Gateway
essweb-gw	1772/udp	EssWeb Gateway
#		Bob Nattenberg <bnattenberg@arborsoft.com>
kmscontrol	1773/tcp	KMSControl

		port-numbers.txt
kmscontrol	1773/udp	KMSControl
#		Roy Chastain <roy@kmsys.com>
global-dtserv	1774/tcp	global-dtserv
global-dtserv	1774/udp	global-dtserv
#		Nicholas Davies <N.Davies@globalcomm.co.uk>
#	1775/tcp	
femis	1776/tcp	Federal Emergency Management Information System
femis	1776/udp	Federal Emergency Management Information System
#		Larry Gerhardstein <lh_gerhardstein@pnl.gov>
powerguardian	1777/tcp	powerguardian
powerguardian	1777/udp	powerguardian
#		Charles Bennett <chuck@benatong.com>
prodigy-internet	1778/tcp	prodigy-internet
prodigy-internet	1778/udp	prodigy-internet
#		Bob Dedrick <bob@staff.prodigy.com>
pharmasoft	1779/tcp	pharmasoft
pharmasoft	1779/udp	pharmasoft
#		Ola Strandberg <Ola.Strandberg@pharmasoft.se>
dpkeyserv	1780/tcp	dpkeyserv
dpkeyserv	1780/udp	dpkeyserv
#		Yasunari Gon Yamasita <yamasita@omronsoft.co.jp>
answersoft-lm	1781/tcp	answersoft-lm
answersoft-lm	1781/udp	answersoft-lm
#		James A. Brewster <jimbrew@answersoft.com>
hp-hcip	1782/tcp	hp-hcip
hp-hcip	1782/udp	hp-hcip
#		Allen Baker <abaker@boi.hp.com>
#	1783	Decommissioned Port 04/14/00, ms
#		<naonao@kikaku.mmp.fujitsu.co.jp>
finle-lm	1784/tcp	Finle License Manager
finle-lm	1784/udp	Finle License Manager
#		Dongling Wang <dongling@finle.com>
windlm	1785/tcp	Wind River Systems License Manager
windlm	1785/udp	Wind River Systems License Manager
#		Will Dere <will@wrs.com>
funk-logger	1786/tcp	funk-logger
funk-logger	1786/udp	funk-logger
funk-license	1787/tcp	funk-license
funk-license	1787/udp	funk-license
#		Cimarron Boozer <choozer@funk.com>
#		Eric Wilde <eric@funk.com>
psmond	1788/tcp	psmond
psmond	1788/udp	psmond
#		Will Golson <golson@fc.hp.com>
hello	1789/tcp	hello
hello	1789/udp	hello
#		D. J. Bernstein <djb@koobera.math.ui.c.edu>
nmsp	1790/tcp	Narrative Media Streaming Protocol
nmsp	1790/udp	Narrative Media Streaming Protocol
#		Paul Santinelli, Jr. <psantinelli@narrative.com>
ea1	1791/tcp	EA1
ea1	1791/udp	EA1
#		Kirk MacLean <kmaclean@ea.com>
ibm-dt-2	1792/tcp	ibm-dt-2
ibm-dt-2	1792/udp	ibm-dt-2
#		Sam Borman <sam_borman@uk.ibm.com>
rsc-robot	1793/tcp	rsc-robot
rsc-robot	1793/udp	rsc-robot
#		Andrew Jay Schneider <ajs@relsoft.com>
cera-bcm	1794/tcp	cera-bcm
cera-bcm	1794/udp	cera-bcm
#		Leo Moesgaard <leo_moesgaard@dk.ibm.com>
dpi-proxy	1795/tcp	dpi-proxy

		port-numbers.txt
dpi-proxy	1795/udp	dpi-proxy
#		Charles Gordon <cgordon@digprod.com>
vocaltec-admin	1796/tcp	Vocaltec Server Administration
vocaltec-admin	1796/udp	Vocaltec Server Administration
#		Scott Petrack <Scott_Petrack@vocaltec.com>
uma	1797/tcp	UMA
uma	1797/udp	UMA
#		Martin Kirk <m.kirk@opengroup.org>
etp	1798/tcp	Event Transfer Protocol
etp	1798/udp	Event Transfer Protocol
#		Mike Wray <mjw@hplb.hpl.hp.com>
netrisk	1799/tcp	NETRISK
netrisk	1799/udp	NETRISK
#		Kevin Green <Kevin_Green@tds.com>
ansys-lm	1800/tcp	ANSYS-License manager
ansys-lm	1800/udp	ANSYS-License manager
#		Suzanne Lorrin <sml@ansyspo.ansys.com>
msmq	1801/tcp	Microsoft Message Que
msmq	1801/udp	Microsoft Message Que
#		Amnon Horowitz <amnonh@MICROSOFT.COM>
concomp1	1802/tcp	ConComp1
concomp1	1802/udp	ConComp1
#		Ed Vincent <@edv@concomp.com>
hp-hcip-gwy	1803/tcp	HP-HCIP-GWY
hp-hcip-gwy	1803/udp	HP-HCIP-GWY
#		Allen Baker <abaker@boi.hp.com>
enl	1804/tcp	ENL
enl	1804/udp	ENL
#		Brian Olson <BOlson@veritas.com>
enl-name	1805/tcp	ENL-Name
enl-name	1805/udp	ENL-Name
#		Brian Olson <BOlson@veritas.com>
musiconline	1806/tcp	Musiconline
musiconline	1806/udp	Musiconline
#		Craig Weeks <cweeks@syspace.co.uk>
fhspp	1807/tcp	Fujitsu Hot Standby Protocol
fhspp	1807/udp	Fujitsu Hot Standby Protocol
#		Eiki Iwata (eiki@nd.net.fujitsu.co.jp)
oracle-vp2	1808/tcp	Oracle-VP2
oracle-vp2	1808/udp	Oracle-VP2
#		Craig Fowler <cfowler@us.oracle.com>
oracle-vp1	1809/tcp	Oracle-VP1
oracle-vp1	1809/udp	Oracle-VP1
#		Craig Fowler <cfowler@us.oracle.com>
jerand-lm	1810/tcp	Jerand License Manager
jerand-lm	1810/udp	Jerand License Manager
#		Robert Monat <jerand@jerand.com>
scientia-sdb	1811/tcp	Scientia-SDB
scientia-sdb	1811/udp	Scientia-SDB
#		Ian Miller <Ian_Miller@scientia.com>
radius	1812/tcp	RADIUS
radius	1812/udp	RADIUS
#		Carl Rigney <cdr@livingston.com>
radius-acct	1813/tcp	RADIUS Accounting
radius-acct	1813/udp	RADIUS Accounting
#		Carl Rigney <cdr@livingston.com>
tdp-suite	1814/tcp	TDP Suite
tdp-suite	1814/udp	TDP Suite
#		Rob Lockhart <rob.lockhart@mot.com>
mmpft	1815/tcp	MMPFT
mmpft	1815/udp	MMPFT
#		Ralf Muckenhiern <FAX: 49-7622-398200>
#		<Phone: 49-7622-3980>

port-numbers.txt

harp	1816/tcp	HARP
harp	1816/udp	HARP
#		Bjorn Chamblless <bjorn@cs.pdx.edu>
rkb-oscs	1817/tcp	RKB-OSCS
rkb-oscs	1817/udp	RKB-OSCS
#		Robert Kevin Breton <BOBBRETON@HOTMAIL.COM>
etftp	1818/tcp	Enhanced Trivial File Transfer Protocol
etftp	1818/udp	Enhanced Trivial File Transfer Protocol
#		William Polites <wpolites@mitre.org>
plato-lm	1819/tcp	Plato License Manager
plato-lm	1819/udp	Plato License Manager
#		Mark Morris <mi m@ermuk.com>
mcagent	1820/tcp	mcagent
mcagent	1820/udp	mcagent
#		Ryoichi Shinohara <shinohara@VNET.IBM.COM>
donnyworld	1821/tcp	donnyworld
donnyworld	1821/udp	donnyworld
#		Don Oliver <don@donnyworld.com>
es-elmd	1822/tcp	es-elmd
es-elmd	1822/udp	es-elmd
#		David Duncan <dduncan@es.com>
uni sys-lm	1823/tcp	Unisys Natural Language License Manager
uni sys-lm	1823/udp	Unisys Natural Language License Manager
#		Raymond A. Diedrichs <rayd@slu.tr.unisys.com>
metrics-pas	1824/tcp	metrics-pas
metrics-pas	1824/udp	metrics-pas
#		Tom Haapanen <tomh@metrics.com>
di recpc-vi deo	1825/tcp	Di recPC Video
di recpc-vi deo	1825/udp	Di recPC Video
#		Chris Kerrigan <ckerrigan@hns.com>
ardt	1826/tcp	ARDT
ardt	1826/udp	ARDT
#		Mike Goddard <mike.goddard@ardent.com.au>
asi	1827/tcp	ASI
asi	1827/udp	ASI
#		Bob Tournoux <bob.tournoux@usiny.mail.abb.com>
itm-mcell-u	1828/tcp	itm-mcell-u
itm-mcell-u	1828/udp	itm-mcell-u
#		Miles O'Neal <meo@us.itmasters.com>
optika-emedi a	1829/tcp	Optika eMedia
optika-emedi a	1829/udp	Optika eMedia
#		Daryle DeBalski <ddebalski@optika.com>
net8-cman	1830/tcp	Oracle Net8 CMan Admin
net8-cman	1830/udp	Oracle Net8 CMan Admin
#		Shuvayu Kanjilal
myrtle	1831/tcp	Myrtle
myrtle	1831/udp	Myrtle
#		Ron Achin <RAchin@genscan.com>
tht-treasure	1832/tcp	ThoughtTreasure
tht-treasure	1832/udp	ThoughtTreasure
#		Erik Mueller <erik@signiform.com>
udpradio	1833/tcp	udpradio
udpradio	1833/udp	udpradio
#		Guus Sliepen <guus@warande3094.warande.uu.nl>
ardusuni	1834/tcp	ARDUS Uni cast
ardusuni	1834/udp	ARDUS Uni cast
ardusmul	1835/tcp	ARDUS Multi cast
ardusmul	1835/udp	ARDUS Multi cast
#		Toshikatsu Ito <ito-t@pfu.co.jp>
ste-smisc	1836/tcp	ste-smisc
ste-smisc	1836/udp	ste-smisc
#		Tom Snauwaert <tom.snauwaert@st-electronics.be>
csoft1	1837/tcp	csoft1

		port-numbers.txt
csoft1	1837/udp	csoft1
#		John Coll <john@csoft.co.uk>
talnet	1838/tcp	TALNET
talnet	1838/udp	TALNET
#		Aaron Lav <aaron@taltrade.com>
netopia-vo1	1839/tcp	netopia-vo1
netopia-vo1	1839/udp	netopia-vo1
netopia-vo2	1840/tcp	netopia-vo2
netopia-vo2	1840/udp	netopia-vo2
netopia-vo3	1841/tcp	netopia-vo3
netopia-vo3	1841/udp	netopia-vo3
netopia-vo4	1842/tcp	netopia-vo4
netopia-vo4	1842/udp	netopia-vo4
netopia-vo5	1843/tcp	netopia-vo5
netopia-vo5	1843/udp	netopia-vo5
#		Marc Epard <marc@netopia.com>
di recpc-dll	1844/tcp	Di recPC-DLL
di recpc-dll	1844/udp	Di recPC-DLL
#		Chris Kerrigan <ckerrigan@hns.com>
altalink	1845/tcp	altalink
altalink	1845/udp	altalink
#		Alberto Raydan <alberto@altasol.com>
tunstall-pnc	1846/tcp	Tunstall PNC
tunstall-pnc	1846/udp	Tunstall PNC
#		Robert M. Moore <r_moore@tunstall.co.uk>
slp-notify	1847/tcp	SLP Notification
slp-notify	1847/udp	SLP Notification
#		James Kempf <james.kempf@sun.com>
fjdocdist	1848/tcp	fjdocdist
fjdocdist	1848/udp	fjdocdist
#		Yuiichi Ohiwa <y-ohiwa@ael.fujitsu.co.jp>
alpha-sms	1849/tcp	ALPHA-SMS
alpha-sms	1849/udp	ALPHA-SMS
#		Benjamin Grimm <bg@webnetix.de>
gsi	1850/tcp	GSI
gsi	1850/udp	GSI
#		William Mullaney <mullanwi@usa.net>
ctcd	1851/tcp	ctcd
ctcd	1851/udp	ctcd
#		John Ryan <john@cybertrace.com>
virtual-time	1852/tcp	Virtual Time
virtual-time	1852/udp	Virtual Time
#		Angie S. Morner <webmaster@dsbcpas.com>
vids-avtp	1853/tcp	VIDS-AVTP
vids-avtp	1853/udp	VIDS-AVTP
#		Sascha Kuemmel <kuemmel@vidsoft.de>
buddy-draw	1854/tcp	Buddy Draw
buddy-draw	1854/udp	Buddy Draw
#		Marvin Shin <president@medialingo.com>
fiorano-rtrsvc	1855/tcp	Fiorano RtrSvc
fiorano-rtrsvc	1855/udp	Fiorano RtrSvc
fiorano-msgsvc	1856/tcp	Fiorano MsgSvc
fiorano-msgsvc	1856/udp	Fiorano MsgSvc
#		Albert Holt <alberth@fiorano.com>
datacaptor	1857/tcp	DataCaptor
datacaptor	1857/udp	DataCaptor
#		Steven M. Forrester <StevenF@CapsuleTech.com>
privateark	1858/tcp	PrivateArk
privateark	1858/udp	PrivateArk
#		Ronen Zoran <ronenz@cyber-ark.com>
gammafetchsvr	1859/tcp	Gamma Fetcher Server
gammafetchsvr	1859/udp	Gamma Fetcher Server
#		Cnaan Aviv <cnaan@gammasite.com>

		port-numbers.txt
sunscal ar- svc	1860/tcp	SunSCALAR Servi ces
sunscal ar- svc	1860/udp	SunSCALAR Servi ces
#		Sanj ay Radi a <srradi a@kasumbi . Eng. Sun. COM>
l ecroy- vi cp	1861/tcp	LeCroy VICP
l ecroy- vi cp	1861/udp	LeCroy VICP
#		Anthony Cake <anthonyrc@l ecroy. com>
techra- server	1862/tcp	techra- server
techra- server	1862/udp	techra- server
#		Roy Lyseng <roy. lyseng@maxware. no>
msnp	1863/tcp	MSNP
msnp	1863/udp	MSNP
#		Will iam Lai <wl ai@mi crossoft. com>
paradym- 31port	1864/tcp	Paradym 31 Port
paradym- 31port	1864/udp	Paradym 31 Port
#		Davi d Wood en <dwood en@wi zdom. com>
entp	1865/tcp	ENTP
entp	1865/udp	ENTP
#		Sei ko Eps on <Ishi da. Hi toshi @exc. eps on. co. jp>
swrmi	1866/tcp	swrmi
swrmi	1866/udp	swrmi
#		Jun Yoshi i <yoshi i@ael. fuji tsu. co. jp>
udrive	1867/tcp	UDRI VE
udrive	1867/udp	UDRI VE
#		Robby Wal ker <webmaster@cd- lab. com>
vi zi bl ebrow ser	1868/tcp	Vi zi bl eBrow ser
vi zi bl ebrow ser	1868/udp	Vi zi bl eBrow ser
#		Jim my Tal bot <j tal bot@vi zi bl e. com>
yestrader	1869/tcp	YesTrader
yestrader	1869/udp	YesTrader
#		Rob ert Bryan <bbryan@yestrader. com>
sunscal ar- dns	1870/tcp	SunSCALAR DNS Servi ce
sunscal ar- dns	1870/udp	SunSCALAR DNS Servi ce
#		Sanj ay Radi a <srradi a@kasumbi . Eng. Sun. COM>
canocentral 0	1871/tcp	Cano Central 0
canocentral 0	1871/udp	Cano Central 0
canocentral 1	1872/tcp	Cano Central 1
canocentral 1	1872/udp	Cano Central 1
#		Mark McNamara <markm@research. canon. com. au>
fj mpj ps	1873/tcp	Fj mpj ps
fj mpj ps	1873/udp	Fj mpj ps
fj swapsnp	1874/tcp	Fj swapsnp
fj swapsnp	1874/udp	Fj swapsnp
#		Y. Ohi wa <y- ohi wa@ael. fuji tsu. co. jp>
westell- stats	1875/tcp	westell stats
westell- stats	1875/udp	westell stats
#		Thom as McCabe <tmcca@westell. com>
ewcappsrv	1876/tcp	ewcappsrv
ewcappsrv	1876/udp	ewcappsrv
#		How ard Yin <how ard. yin@eric sson. com>
hp- webqosdb	1877/tcp	hp- webqosdb
hp- webqosdb	1877/udp	hp- webqosdb
#		Kim Scott <ki ms@cup. hp. com>
drmsmc	1878/tcp	drmsmc
drmsmc	1878/udp	drmsmc
#		Katsuhi ko Abe <kabe@hst. fuji tsu. co. jp>
nettgai n- nms	1879/tcp	NettGain NMS
nettgai n- nms	1879/udp	NettGain NMS
#		Dr. Yair Shapi ra <yair@fl ashnetworks. com>
vsat- control	1880/tcp	Gilat VSAT Control
vsat- control	1880/udp	Gilat VSAT Control
#		Yari v Kap lan <yari vk@gil at. com>
i bm- mqseri es2	1881/tcp	IBM MQSer i es
i bm- mqseri es2	1881/udp	IBM MQSer i es

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port-numbers.txt
# Steve Hall <steve_hall@uk.ibm.com>
ecsqdmn 1882/tcp ecsqdmn
ecsqdmn 1882/udp ecsqdmn
# Paul Wissmiller <Paul.Wissmiller@ca.com>
ibm-mqisdp 1883/tcp IBM MQSeries SCADA
ibm-mqisdp 1883/udp IBM MQSeries SCADA
# Andy Stanford-Clark <andysc@uk.ibm.com>
idmaps 1884/tcp Internet Distance Map Svc
idmaps 1884/udp Internet Distance Map Svc
# Sugh Jami m <jami n@eecs.umi ch. edu>
vrtstrapserver 1885/tcp Veritas Trap Server
vrtstrapserver 1885/udp Veritas Trap Server
# Russell Thrasher <rthrashe@veritas.com>
leoi p 1886/tcp Leonardo over IP
leoi p 1886/udp Leonardo over IP
# Dietmar Finkler <d.finkler@hermstedt.de>
filex-lport 1887/tcp FileX Listening Port
filex-lport 1887/udp FileX Listening Port
# Megan Woods <meganwoods@datafast.net.au>
ncconfig 1888/tcp NC Config Port
ncconfig 1888/udp NC Config Port
# Simon Parker <simon.j.parker@philips.com>
unify-adapter 1889/tcp Unify Web Adapter Service
unify-adapter 1889/udp Unify Web Adapter Service
# Duane Gibson <i anaportmaster@unify.com>
wilkenli stener 1890/tcp wilkenLi stener
wilkenli stener 1890/udp wilkenLi stener
# Wilken GmbH <fy@wilken.de>
childkey-notif 1891/tcp ChildKey Notif ication
childkey-notif 1891/udp ChildKey Notif ication
childkey-ctrl 1892/tcp ChildKey Control
childkey-ctrl 1892/udp ChildKey Control
# Ivan Berardinelli <i van@gestweb.com>
elad 1893/tcp ELAD Protocol
elad 1893/udp ELAD Protocol
# Franco Milan <franco@eladit.com>
o2server-port 1894/tcp O2Server Port
o2server-port 1894/udp O2Server Port
# Tim Howard <timothygh@hotmail.com>
##### Microsoft (unofficially) using 1895 #####
b-novative-ls 1896/tcp b-novative license server
b-novative-ls 1896/udp b-novative license server
# Matthias Riese <Matthias.Riese@b-novative.de>
metaagent 1897/tcp MetaAgent
metaagent 1897/udp MetaAgent
# Stephane Vinsot <vinsot@enatel.com>
cymtec-port 1898/tcp Cymtec secure management
cymtec-port 1898/udp Cymtec secure management
# Michael Mester <mmester@cymtec.com>
mc2studios 1899/tcp MC2Studios
mc2studios 1899/udp MC2Studios
# Michael Coon <mi chael@thecube.com>
ssdp 1900/tcp SSDP
ssdp 1900/udp SSDP
# Yaron Golan <yarong@microsoft.com>
fjicl-tep-a 1901/tcp Fujitsu ICL Terminal Emulator Program A
fjicl-tep-a 1901/udp Fujitsu ICL Terminal Emulator Program A
# Bob Lyon <bl@oasis.icl.co.uk>
fjicl-tep-b 1902/tcp Fujitsu ICL Terminal Emulator Program B
fjicl-tep-b 1902/udp Fujitsu ICL Terminal Emulator Program B
# Bob Lyon <bl@oasis.icl.co.uk>
linkname 1903/tcp Local Link Name Resolution
linkname 1903/udp Local Link Name Resolution

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		port-numbers.txt
#		Dan Harrington <dth@lucent.com>
fjicl-tep-c	1904/tcp	Fujitsu ICL Terminal Emulator Program C
fjicl-tep-c	1904/udp	Fujitsu ICL Terminal Emulator Program C
#		Bob Lyon <bl@oasis.icl.co.uk>
sugp	1905/tcp	Secure UP.Link Gateway Protocol
sugp	1905/udp	Secure UP.Link Gateway Protocol
#		Peter King <king@uplanet.com>
tpmd	1906/tcp	TPortMapperReq
tpmd	1906/udp	TPortMapperReq
#		Sheila Devins <sheila_devins@VNET.IBM.COM>
intrastar	1907/tcp	IntraSTAR
intrastar	1907/udp	IntraSTAR
#		Peter Schoenberger <ps@teles.de>
dawn	1908/tcp	Dawn
dawn	1908/udp	Dawn
#		Michael Crawford <michaelc@travsoft.com>
global-wlink	1909/tcp	Global World Link
global-wlink	1909/udp	Global World Link
#		Nicholas Davies <N.Davies@globalcomm.co.uk>
ultrabac	1910/tcp	ultrabac
ultrabac	1910/udp	ultrabac
#		Michael Gee <mikegee@cnw.com>
mtp	1911/tcp	Starlight Networks Multimedia Transport Protocol
mtp	1911/udp	Starlight Networks Multimedia Transport Protocol
#		Bruce Lieberman <brucel@iserver.starlight.com>
rhp-iibp	1912/tcp	rhp-iibp
rhp-iibp	1912/udp	rhp-iibp
#		George Nachman
#		Tom Lake <tlake@m-ware.com>
armadp	1913/tcp	armadp
armadp	1913/udp	armadp
#		Kevin Welton <Kevin.Welton@armltd.co.uk>
elm-momentum	1914/tcp	Elm-Momentum
elm-momentum	1914/udp	Elm-Momentum
#		Willie Wu <willie@mds.com>
facelink	1915/tcp	FACELINK
facelink	1915/udp	FACELINK
#		J. H. Hermans <j.h.hermans@hiscom.nl>
persona	1916/tcp	Persoft Persona
persona	1916/udp	Persoft Persona
#		Tom Spidell <spidell@persoft.com>
noagent	1917/tcp	n0Agent
noagent	1917/udp	n0Agent
#		Martin Bestmann <martin@datawatch.de>
can-nds	1918/tcp	Candle Directory Service - NDS
can-nds	1918/udp	Candle Directory Service - NDS
can-dch	1919/tcp	Candle Directory Service - DCH
can-dch	1919/udp	Candle Directory Service - DCH
can-ferret	1920/tcp	Candle Directory Service - FERRET
can-ferret	1920/udp	Candle Directory Service - FERRET
#		Dannis Yang <Dannis_Yang@candle.com>
noadmin	1921/tcp	NoAdmin
noadmin	1921/udp	NoAdmin
#		Martin Bestmann <martin@datawatch.de>
tapestry	1922/tcp	Tapestry
tapestry	1922/udp	Tapestry
#		Ken Oliver <koliver@anritsu.com>
spice	1923/tcp	SPICE
spice	1923/udp	SPICE
#		Nicholas Chua <nick@sendit.se>
xiip	1924/tcp	XIIP
xiip	1924/udp	XIIP
#		Alain Robert <Alain.Robert@HMRinc.com>

		port-numbers.txt
di scovery- port	1925/tcp	Surrogate Discovery Port
di scovery- port	1925/udp	Surrogate Discovery Port
#		Keith Thompson <keith.thompson@sun.com>
egs	1926/tcp	Evolution Game Server
egs	1926/udp	Evolution Game Server
#		Simon Butcher <simonb@alien.net.au>
vi dete- ci pc	1927/tcp	Videte CIPC Port
vi dete- ci pc	1927/udp	Videte CIPC Port
#		Videte IT <info@videte.com>
emsd- port	1928/tcp	Expnd Maui Srvr Dscovr
emsd- port	1928/udp	Expnd Maui Srvr Dscovr
#		Edo Yahav <standards@expand.com>
bandwi z- system	1929/tcp	Bandwiz System - Server
bandwi z- system	1929/udp	Bandwiz System - Server
#		Joseph Weihs <yossi@bandwiz.com>
dri veappserver	1930/tcp	Drive AppServer
dri veappserver	1930/udp	Drive AppServer
#		Andrew Johnson
#		<andrew.johnson@bliss-support.demon.co.uk>
amsdched	1931/tcp	AMD SCHED
amsdched	1931/udp	AMD SCHED
#		Michael Walsh <mww@warwick.net>
ctt- broker	1932/tcp	CTT Broker
ctt- broker	1932/udp	CTT Broker
#		Jens Edlund <edlund@speech.kth.se>
xmapi	1933/tcp	IBM LM MI Agent
xmapi	1933/udp	IBM LM MI Agent
xaapi	1934/tcp	IBM LM Appl Agent
xaapi	1934/udp	IBM LM Appl Agent
#		Helga Wolin <hwolin@us.ibm.com>
tincan	1935/tcp	TinCan
tincan	1935/udp	TinCan
#		Priatham Shetty <priatham@macromedia.com>
jetcmeserver	1936/tcp	JetCmeServer Server Port
jetcmeserver	1936/udp	JetCmeServer Server Port
jwserver	1937/tcp	JetVWay Server Port
jwserver	1937/udp	JetVWay Server Port
jwclient	1938/tcp	JetVWay Client Port
jwclient	1938/udp	JetVWay Client Port
jvserver	1939/tcp	JetVision Server Port
jvserver	1939/udp	JetVision Server Port
jvclient	1940/tcp	JetVision Client Port
jvclient	1940/udp	JetVision Client Port
#		Stephen Tsun <stsun@jetstream.com>
di c- ai da	1941/tcp	DIC- Ai da
di c- ai da	1941/udp	DIC- Ai da
#		Frans S. C. Witte <fscwitte@dicgroep.nl>
res	1942/tcp	Real Enterprise Service
res	1942/udp	Real Enterprise Service
#		Bob Janssen <bob@res.nl>
beeyond- medi a	1943/tcp	Beeyond Media
beeyond- medi a	1943/udp	Beeyond Media
#		Bob Deblier <bob@virtualunlimited.com>
close- combat	1944/tcp	close- combat
close- combat	1944/udp	close- combat
#		David Hua <davhua@microsoft.com>
di al ogi c- el md	1945/tcp	di al ogi c- el md
di al ogi c- el md	1945/udp	di al ogi c- el md
#		Roger Kay <r.kay@nz.dialogic.com>
tekpls	1946/tcp	tekpls
tekpls	1946/udp	tekpls
#		Brian Abramson <brianab@vnd.tek.com>
hl server	1947/tcp	hl server

		port- numbers. txt
hl server	1947/udp	hl server
#		Michael Zzunke <mzunke@fast-ag.de>
eye2eye	1948/tcp	eye2eye
eye2eye	1948/udp	eye2eye
#		Trevor Bell <Trevor@iguana.irosoftware.com>
ismaeasdaq live	1949/tcp	ISMA Easdaq Live
ismaeasdaq live	1949/udp	ISMA Easdaq Live
ismaeasdaqtest	1950/tcp	ISMA Easdaq Test
ismaeasdaqtest	1950/udp	ISMA Easdaq Test
#		Stephen Dunne <sdun@isma.co.uk>
bcs-lmserver	1951/tcp	bcs-lmserver
bcs-lmserver	1951/udp	bcs-lmserver
#		Andy Warner <andyw@knoware.nl>
mpnjsc	1952/tcp	mpnjsc
mpnjsc	1952/udp	mpnjsc
#		Takenori Miyahara <miyahara@pfu.co.jp>
rapi dbase	1953/tcp	Rapid Base
rapi dbase	1953/udp	Rapid Base
#		Antoni Wol ski <antoni.wol ski@vtt.fi>
abr-basi c	1954/tcp	ABR-Basi c Data
abr-basi c	1954/udp	ABR-Basi c Data
abr-secure	1955/tcp	ABR-Secure Data
abr-secure	1955/udp	ABR-Secure Data
#		Aero9 - Graham Wooden <graham@aero9.com>
vertl-vmf-ds	1956/tcp	Vertel VMF DS
vertl-vmf-ds	1956/udp	Vertel VMF DS
#		Alan Akahoshi <alan-akahoshi@vertel.com>
uni x-status	1957/tcp	uni x-status
uni x-status	1957/udp	uni x-status
#		Thomas Erskine <erski ne@sourceworks.com>
dxadmi nd	1958/tcp	CA Admi ni strati on Daemon
dxadmi nd	1958/udp	CA Admi ni strati on Daemon
#		John Birrell <birjo99@cai.com>
si mp- all	1959/tcp	SIMP Channel
si mp- all	1959/udp	SIMP Channel
#		Tim Hunnewell <thunnewell@pinna.com>
nasmanager	1960/tcp	Merit DAC NASmanager
nasmanager	1960/udp	Merit DAC NASmanager
#		Richard S. Conto <rsc@merit.edu>
bts-appserver	1961/tcp	BTS APPSERVER
bts-appserver	1961/udp	BTS APPSERVER
#		Carl Obsorn <carl_osborn@sabre.com>
bi ap- mp	1962/tcp	BIAP- MP
bi ap- mp	1962/udp	BIAP- MP
#		Chuck Shotton <cshotton@biap.com>
webmachi ne	1963/tcp	WebMachi ne
webmachi ne	1963/udp	WebMachi ne
#		Tim Jowers <Tim.Jowers@Col umbi aSC.NCR.com>
sol id- e- engi ne	1964/tcp	SOLID E ENGINE
sol id- e- engi ne	1964/udp	SOLID E ENGINE
#		Ari Val tanen <ari.val tanen@sol idtech.com>
tivoli- npm	1965/tcp	Tivoli NPM
tivoli- npm	1965/udp	Tivoli NPM
#		Ivana Cuozzo <Ivana.Cuozzo@ti voli .com>
slush	1966/tcp	Slush
slush	1966/udp	Slush
#		Dami en Mi ller <dami en@i bs.com.au>
sns- quote	1967/tcp	SNS Quote
sns- quote	1967/udp	SNS Quote
#		Robert Ellman <rellman@cali cotech.com>
lipsi nc	1968/tcp	LIPSi nc
lipsi nc	1968/udp	LIPSi nc
lipsi nc1	1969/tcp	LIPSi nc 1

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                                port-numbers.txt
lipsinc1      1969/udp    LIPSi nc 1
#            Robert Armingt on <rarmingt on@lipsinc.com>
netop-rc     1970/tcp    NetOp Remote Control
netop-rc     1970/udp    NetOp Remote Control
netop-school 1971/tcp    NetOp School
netop-school 1971/udp    NetOp School
#            NetOp Technical Support <support@danware.dk>
intersys-cache 1972/tcp    Cache
intersys-cache 1972/udp    Cache
#            Mark Hanson <markh@intersys.com>
dlsrap       1973/tcp    Data Link Switching Remote Access Protocol
dlsrap       1973/udp    Data Link Switching Remote Access Protocol
#            Steve T. Chiang <schiang@cisco.com>
drp          1974/tcp    DRP
drp          1974/udp    DRP
#            Richard Alan Johnson <raj@cisco.com>
tcfl ashagent 1975/tcp    TC0 Flash Agent
tcfl ashagent 1975/udp    TC0 Flash Agent
tcoregagent  1976/tcp    TC0 Reg Agent
tcoregagent  1976/udp    TC0 Reg Agent
tcoaddressbook 1977/tcp    TC0 Address Book
tcoaddressbook 1977/udp    TC0 Address Book
#            Allan Panitch <allanp@tcosoft.com>
uni sql      1978/tcp    Uni SQL
uni sql      1978/udp    Uni SQL
uni sql -j ava 1979/tcp    Uni SQL Java
uni sql -j ava 1979/udp    Uni SQL Java
#            Keith Yarbrough <kyarbro@windtraveller.com>
pearl doc-xact 1980/tcp    Pearl Doc XACT
pearl doc-xact 1980/udp    Pearl Doc XACT
#            Chris Vertonghen <chrisv@pearldoc.com>
p2pq        1981/tcp    p2pQ
p2pq        1981/udp    p2pQ
#            Warren Alexander <warren@chameleon-creative.co.uk>
estamp      1982/tcp    Evidentiary Timestamp
estamp      1982/udp    Evidentiary Timestamp
#            Todd Glassey <todd.glassey@att.net>
lhtp       1983/tcp    Loophole Test Protocol
lhtp       1983/udp    Loophole Test Protocol
#            Kade Hansson <kade_fh@postoffice.utas.edu.au>
bb         1984/tcp    BB
bb         1984/udp    BB
#            Sean MacGuire <sean@maclawran.ca>
hsrp       1985/tcp    Hot Standby Router Protocol
hsrp       1985/udp    Hot Standby Router Protocol
#            Phil Morton <pmorton@cisco.com>
licensedaemon 1986/tcp    cisco license management
licensedaemon 1986/udp    cisco license management
tr-rsrp-p1  1987/tcp    cisco RSRB Priority 1 port
tr-rsrp-p1  1987/udp    cisco RSRB Priority 1 port
tr-rsrp-p2  1988/tcp    cisco RSRB Priority 2 port
tr-rsrp-p2  1988/udp    cisco RSRB Priority 2 port
tr-rsrp-p3  1989/tcp    cisco RSRB Priority 3 port
tr-rsrp-p3  1989/udp    cisco RSRB Priority 3 port
# The following entry records an unassigned but widespread use
mshnet     1989/tcp    MHSnet system
mshnet     1989/udp    MHSnet system
#            Bob Kummerfeld <bob@sarad.cs.su.oz.au>
stun-p1    1990/tcp    cisco STUN Priority 1 port
stun-p1    1990/udp    cisco STUN Priority 1 port
stun-p2    1991/tcp    cisco STUN Priority 2 port
stun-p2    1991/udp    cisco STUN Priority 2 port
stun-p3    1992/tcp    cisco STUN Priority 3 port

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		port-numbers.txt
stun-p3	1992/udp	cisco STUN Priority 3 port
# The following	entry records	an unassigned but widespread use
ipendmsg	1992/tcp	IPsendmsg
ipendmsg	1992/udp	IPsendmsg
#		Bob Kummerfeld <bob@sarad.cs.su.oz.au>
snmp-tcp-port	1993/tcp	cisco SNMP TCP port
snmp-tcp-port	1993/udp	cisco SNMP TCP port
stun-port	1994/tcp	cisco serial tunnel port
stun-port	1994/udp	cisco serial tunnel port
perf-port	1995/tcp	cisco perf port
perf-port	1995/udp	cisco perf port
tr-rsrb-port	1996/tcp	cisco Remote SRB port
tr-rsrb-port	1996/udp	cisco Remote SRB port
gdp-port	1997/tcp	cisco Gateway Discovery Protocol
gdp-port	1997/udp	cisco Gateway Discovery Protocol
x25-svc-port	1998/tcp	cisco X.25 service (XOT)
x25-svc-port	1998/udp	cisco X.25 service (XOT)
tcp-id-port	1999/tcp	cisco identification port
tcp-id-port	1999/udp	cisco identification port
callbook	2000/tcp	
callbook	2000/udp	
dc	2001/tcp	
wizard	2001/udp	curry
globe	2002/tcp	
globe	2002/udp	
mailbox	2004/tcp	
emce	2004/udp	CCWS mm conf
berknet	2005/tcp	
oracle	2005/udp	
invokator	2006/tcp	
raid-cc	2006/udp	raid
dectalk	2007/tcp	
raid-am	2007/udp	
conf	2008/tcp	
terminaldb	2008/udp	
news	2009/tcp	
whosockami	2009/udp	
search	2010/tcp	
pipe_server	2010/udp	
raid-cc	2011/tcp	raid
servserv	2011/udp	
ttyinfo	2012/tcp	
raid-ac	2012/udp	
raid-am	2013/tcp	
raid-cd	2013/udp	
troff	2014/tcp	
raid-sf	2014/udp	
cypress	2015/tcp	
raid-cs	2015/udp	
bootserver	2016/tcp	
bootserver	2016/udp	
cypress-stat	2017/tcp	
bootclient	2017/udp	
terminaldb	2018/tcp	
relpack	2018/udp	
whosockami	2019/tcp	
about	2019/udp	
xinupageserver	2020/tcp	
xinupageserver	2020/udp	
servexec	2021/tcp	
xinuexpansion1	2021/udp	
down	2022/tcp	
xinuexpansion2	2022/udp	

port-numbers.txt

xi nuexpansi on3	2023/tcp	
xi nuexpansi on3	2023/udp	
xi nuexpansi on4	2024/tcp	
xi nuexpansi on4	2024/udp	
ell pack	2025/tcp	
xri bs	2025/udp	
scrabbl e	2026/tcp	
scrabbl e	2026/udp	
shadowserver	2027/tcp	
shadowserver	2027/udp	
submi tserver	2028/tcp	
submi tserver	2028/udp	
#	2029	Unassign ed
devi ce2	2030/tcp	
devi ce2	2030/udp	
#	2031	Unassign ed
bl ackboard	2032/tcp	
bl ackboard	2032/udp	
gl ogger	2033/tcp	
gl ogger	2033/udp	
scoremgr	2034/tcp	
scoremgr	2034/udp	
i msl doc	2035/tcp	
i msl doc	2035/udp	
#	2036	Unassign ed
p2pl us	2037/tcp	P2pl us Applicati on Server
p2pl us	2037/udp	P2pl us Applicati on Server
#		Thomas Boerke l <tb@ap-ag.com>
obj ectmanager	2038/tcp	
obj ectmanager	2038/udp	
#	2039	Unassign ed
l am	2040/tcp	
l am	2040/udp	
i nterbase	2041/tcp	
i nterbase	2041/udp	
i s i s	2042/tcp	i s i s
i s i s	2042/udp	i s i s
i s i s- bcast	2043/tcp	i s i s- bcast
i s i s- bcast	2043/udp	i s i s- bcast
#		Ken Chapman <kchapman@i s i s.com>
ri msl	2044/tcp	
ri msl	2044/udp	
cdfunc	2045/tcp	
cdfunc	2045/udp	
sdfunc	2046/tcp	
sdfunc	2046/udp	
dl s	2047/tcp	
dl s	2047/udp	
dl s- moni tor	2048/tcp	
dl s- moni tor	2048/udp	
#		<== NOTE Conflict on 2049 !
shi lp	2049/tcp	
shi lp	2049/udp	
nfs	2049/tcp	Network File System - Sun Microsystems
nfs	2049/udp	Network File System - Sun Microsystems
#		Brent Callaghan <brent@terra.eng.sun.com>
av- emb- confi g	2050/tcp	Avaya EMB Config Port
av- emb- confi g	2050/udp	Avaya EMB Config Port
#		John Yeager <johneyeager@avaya.com>
epnsdp	2051/tcp	EPNSDP
epnsdp	2051/udp	EPNSDP
#		Hiroyasu Ogata <ogata.hiroyasu@exc.epson.co.jp>
clearvi sn	2052/tcp	clearVisn Services Port

		port-numbers.txt
clearvisn	2052/udp	clearVisn Services Port
#		Dave Lyons <dlyons@dnpg.com>
lot105-ds-upd	2053/tcp	Lot105 DSuper Updates
lot105-ds-upd	2053/udp	Lot105 DSuper Updates
#		Piers Scannell <iana-form@lot105.com>
weblugin	2054/tcp	Weblogin Port
weblugin	2054/udp	Weblogin Port
#		Diego Saravia <dsa@unsa.edu.ar>
iop	2055/tcp	Iliad-Odyssey Protocol
iop	2055/udp	Iliad-Odyssey Protocol
#		Bruce Lueckenhoff <brucelu@cisco.com>
omni sky	2056/tcp	OmniSky Port
omni sky	2056/udp	OmniSky Port
#		Oren Hurvitz <oren@omni sky.com>
rich-cp	2057/tcp	Rich Content Protocol
rich-cp	2057/udp	Rich Content Protocol
#		Ronen Vainish <ronen@digital fountain.com>
newwavesearch	2058/tcp	NewWaveSearchables RMI
newwavesearch	2058/udp	NewWaveSearchables RMI
#		Thomas Kerkau <Thomas.Kerkau@io-software.com>
bmc-messaging	2059/tcp	BMC Messaging Service
bmc-messaging	2059/udp	BMC Messaging Service
#		Roger Huebner <Roger_Huebner@bmc.com>
teleniumdaemon	2060/tcp	Telenium Daemon IF
teleniumdaemon	2060/udp	Telenium Daemon IF
#		Nick Woronuk <nick.woronuk@megasys.com>
netmount	2061/tcp	NetMount
netmount	2061/udp	NetMount
#		Alex Oberlander <alexo@netmount.com>
icg-swp	2062/tcp	ICG SWP Port
icg-swp	2062/udp	ICG SWP Port
icg-bridge	2063/tcp	ICG Bridge Port
icg-bridge	2063/udp	ICG Bridge Port
icg-iprelay	2064/tcp	ICG IP Relay Port
icg-iprelay	2064/udp	ICG IP Relay Port
#		Steve Quintana <steve@icgresearch.com>
dl srpn	2065/tcp	Data Link Switch Read Port Number
dl srpn	2065/udp	Data Link Switch Read Port Number
#		Amir Peless <amirp@radware.co.il>
#	2066	Unassigned
dl swpn	2067/tcp	Data Link Switch Write Port Number
dl swpn	2067/udp	Data Link Switch Write Port Number
#		Amir Peless <amirp@radware.co.il>
avauthsrvprtcl	2068/tcp	Avocent AuthSrv Protocol
avauthsrvprtcl	2068/udp	Avocent AuthSrv Protocol
#		Steven W. Clark <sclark@equinox.com>
event-port	2069/tcp	HTTP Event Port
event-port	2069/udp	HTTP Event Port
#		Larry Emlich <larry.emlich@compaq.com>
ah-esp-encap	2070/tcp	AH and ESP Encapsulated in UDP packet
ah-esp-encap	2070/udp	AH and ESP Encapsulated in UDP packet
#		Amy Weaver <aweaver@vpnet.com>
acp-port	2071/tcp	Axon Control Protocol
acp-port	2071/udp	Axon Control Protocol
#		Christiaan Simons <christiaan.simons@axon.nl>
msync	2072/tcp	GlobeCast mSync
msync	2072/udp	GlobeCast mSync
#		Piers Scannell <piers@globecastne.com>
gxs-data-port	2073/tcp	DataReel Database Socket
gxs-data-port	2073/udp	DataReel Database Socket
#		Douglas M. Gaer <doug@datareel.com>
vrtl-vmf-sa	2074/tcp	Vertel VMF SA
vrtl-vmf-sa	2074/udp	Vertel VMF SA

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                                port-numbers.txt
#                               Alan Akahoshi <alan-akahoshi@vertel.com>
newlixengine 2075/tcp          Newlix ServerWare Engine
newlixengine 2075/udp          Newlix ServerWare Engine
newlixconfig 2076/tcp          Newlix JSPConfig
newlixconfig 2076/udp          Newlix JSPConfig
#                               Jean-Serge Gagnon <jean-serge.gagnon@newlix.com>
trellisagt   2077/tcp          TrelliSoft Agent
trellisagt   2077/udp          TrelliSoft Agent
trellisvr    2078/tcp          TrelliSoft Server
trellisvr    2078/udp          TrelliSoft Server
#                               Justin R. Bendich <bendich@TrelliSoft.com>
idware-router 2079/tcp         IDWARE Router Port
idware-router 2079/udp         IDWARE Router Port
#                               Zdenek Kolba <zdenek.kolba@id-karta.cz>
autodesk-nlm 2080/tcp          Autodesk NLM (FLEXlm)
autodesk-nlm 2080/udp          Autodesk NLM (FLEXlm)
#                               Greg Suppes <greg.suppes@autodesk.com>
kme-trap-port 2081/tcp         KME PRINTER TRAP PORT
kme-trap-port 2081/udp         KME PRINTER TRAP PORT
#                               Masakatsu Matsuo <masa@sdsft.kme.mei.co.jp>
infowave     2082/tcp          Infowave Mobility Server
infowave     2082/udp          Infowave Mobiltiy Server
#                               Kaz Kylheku <kkylheku@infowave.com>
#                               Unassigned
eli          2083-2086         ELI - Event Logging Integration
eli          2087/tcp         ELI - Event Logging Integration
#                               Maya Zimmerman <mayaz@radware.co.il>
#                               Unassigned
sep          2088             Security Encapsulation Protocol - SEP
sep          2089/tcp         Security Encapsulation Protocol - SEP
#                               Maya Zimmerman <mayaz@radware.co.il>
lrp          2090/tcp          Load Report Protocol
lrp          2090/udp          Load Report Protocol
#                               Amir Peless <ami rp@radware.co.il>
prp          2091/tcp          PRP
prp          2091/udp          PRP
#                               Amir Peless <ami rp@radware.co.il>
descent3    2092/tcp          Descent 3
descent3    2092/udp          Descent 3
#                               Kevin Bentley <Kevin@outrage.com>
nbx-cc      2093/tcp          NBX CC
nbx-cc      2093/udp          NBX CC
nbx-au      2094/tcp          NBX AU
nbx-au      2094/udp          NBX AU
nbx-ser     2095/tcp          NBX SER
nbx-ser     2095/udp          NBX SER
nbx-dir     2096/tcp          NBX DIR
nbx-dir     2096/udp          NBX DIR
#                               Henry Houh <hhouh@nbxcorp.com>
jetformpreview 2097/tcp         Jet Form Preview
jetformpreview 2097/udp         Jet Form Preview
#                               Zygmunt Wi erci och <zyg@jetform.com>
dialog-port 2098/tcp          Dialog Port
dialog-port 2098/udp          Dialog Port
#                               Joseph Mathew <mj oseph@dosa.cisco.com>
h2250-annex-g 2099/tcp         H. 225. 0 Annex G
h2250-annex-g 2099/udp         H. 225. 0 Annex G
#                               Gur Kimchi <gur.kimchi@vocaltec.com>
amiganetfs  2100/tcp          amiganetfs
amiganetfs  2100/udp          amiganetfs
#                               Rudi Chi arito <chi arito@cli.di.unipi.it>
rtcm-sc104  2101/tcp          rtcm-sc104
rtcm-sc104  2101/udp          rtcm-sc104

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port-numbers.txt
# Wolfgang Rupprecht <wolfgang@wsrcc.com>
zephyr- srv      2102/tcp  Zephyr server
zephyr- srv      2102/udp  Zephyr server
zephyr- clt      2103/tcp  Zephyr serv-hm connection
zephyr- clt      2103/udp  Zephyr serv-hm connection
zephyr- hm       2104/tcp  Zephyr hostmanager
zephyr- hm       2104/udp  Zephyr hostmanager
# Greg Hudson <zephyr-bugs@mit.edu>
mi ni pay        2105/tcp  Mi ni Pay
mi ni pay        2105/udp  Mi ni Pay
# Amir Herzberg <amirh@vnet.ibm.com>
mzap             2106/tcp  MZAP
mzap             2106/udp  MZAP
# Dave Thaler <dthaler@microsoft.com>
bi ntec- admi n  2107/tcp  Bi nTec Admi n
bi ntec- admi n  2107/udp  Bi nTec Admi n
# Thomas Schmi dt <ts@bintec.de>
comcam          2108/tcp  Comcam
comcam          2108/udp  Comcam
# Don Gilbreath <don@comcam.net>
ergol ight      2109/tcp  Ergol ight
ergol ight      2109/udp  Ergol ight
# Jindra Ryvola <jryvola@ledalite.com>
umsp            2110/tcp  UMSP
umsp            2110/udp  UMSP
# Alexander Bogdanov <alexander_bgd@softhome.net>
dsatp           2111/tcp  DSATP
dsatp           2111/udp  DSATP
# Ralph Beck <beck@altaworks.com>
i doni x- metanet 2112/tcp  I doni x MetaNet
i doni x- metanet 2112/udp  I doni x MetaNet
# Paul Harrison <paulh@idoni x.co.uk>
hsl - storm      2113/tcp  HSL StoRM
hsl - storm      2113/udp  HSL StoRM
# Jost Faganel <jost.faganel@hermes.si>
newheights      2114/tcp  NEWHEI GHTS
newheights      2114/udp  NEWHEI GHTS
# Michael Levy <ml@nh.ca>
kdm              2115/tcp  Key Di stribution Manager
kdm              2115/udp  Key Di stribution Manager
# Mike Little <mike.little@GDC4S.com>
ccowcmr         2116/tcp  CCOWCMR
ccowcmr         2116/udp  CCOWCMR
# Mark Morwood <markm@sentillion.com>
mentacli ent     2117/tcp  MENTA CLI ENT
mentacli ent     2117/udp  MENTA CLI ENT
mentaserver      2118/tcp  MENTASERVER
mentaserver      2118/udp  MENTASERVER
# Ilan Shlosberg <ilan@mentasoftware.com>
gsi gatekeeper   2119/tcp  GSI GATEKEEPER
gsi gatekeeper   2119/udp  GSI GATEKEEPER
# Steve Tuecke <tuecke@mcs.anl.gov>
qencp           2120/tcp  Qui ck Eagle Networks CP
qencp           2120/udp  Qui ck Eagle Networks CP
# Santa Dasu <Santa_Dasu@quickeagle.com>
scientia- ssdb   2121/tcp  SCI ENTIA- SSDB
scientia- ssdb   2121/udp  SCI ENTIA- SSDB
# Ian Miller <Ian_Miller@scientia.com>
caupc- remote    2122/tcp  CauPC Remote Control
caupc- remote    2122/udp  CauPC Remote Control
# Envi ronics Oy <pasi.nuutimaki@envi ronics.fi>
gtp- control     2123/tcp  GTP- Control Plane (3GPP)
gtp- control     2123/udp  GTP- Control Plane (3GPP)

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                                port-numbers.txt
#
elatelink 2124/tcp Alessio Casati <a.casati@computer.org>
elatelink 2124/udp ELATELINK
#
lockstep 2125/tcp Tim Lawrence <lawrence@tao-group.com>
lockstep 2125/udp LOCKSTEP
#
pktcable-cops 2126/tcp Karl Forster <kforster@lockstep.com>
pktcable-cops 2126/udp PktCable-COPS
#
index-pc-wb 2127/tcp Glenn Russell <grussell@cablelabs.com>
index-pc-wb 2127/udp INDEX-PC-WB
#
net-steward 2128/tcp James David Fisher <jfisher1@avaya.com>
net-steward 2128/udp Net Steward Control
#
cs-live 2129/tcp Martin Norman <martin@ndl.co.uk>
cs-live 2129/udp cs-live.com
#
swc-xds 2130/tcp Matt Lachance <matt@cs-live.com>
swc-xds 2130/udp SWC-XDS
#
avantageb2b 2131/tcp Peter Zurich <peter.zurich@swc.com>
avantageb2b 2131/udp Advantageb2b
#
avail-epmap 2132/tcp Avi Software <srobert@logava.com>
avail-epmap 2132/udp AVAIL-EPMAP
#
zymed-zpp 2133/tcp Mark Armstrong <avail@pacbell.net>
zymed-zpp 2133/udp ZYMED-ZPP
#
avenue 2134/tcp Gregg Welker <greggw@zmi.com>
avenue 2134/udp AVENUE
#
gris 2135/tcp Jason Cater <jason@ncsmags.com>
gris 2135/udp Grid Resource Information Server
#
appworxsr 2136/tcp Steve Tuecke <tuecke@mcs.anl.gov>
appworxsr 2136/udp APPWORXSRV
#
connect 2137/tcp Fred McLain <fmclain@appworx.com>
connect 2137/udp CONNECT
#
unbind-cluster 2138/tcp Reid Ligon <reid@connectrf.com>
unbind-cluster 2138/udp UNBIND-CLUSTER
#
ias-auth 2139/tcp Francois Harvey <securiweb@pandore.qc.ca>
ias-auth 2139/udp IAS-AUTH
ias-reg 2140/tcp IAS-REG
ias-reg 2140/udp IAS-REG
ias-admin 2141/tcp IAS-ADMIN
ias-admin 2141/udp IAS-ADMIN
#
tdm-over-ip 2142/tcp Baiju V. Patel <Baiju.v.patel@intel.com>
tdm-over-ip 2142/udp TDM-OVER-IP
#
lv-jc 2143/tcp Tal Gilad <tal_g@rad.co.il>
lv-jc 2143/udp Live Vault Job Control
lv-ffx 2144/tcp Live Vault Fast Object Transfer
lv-ffx 2144/udp Live Vault Fast Object Transfer
lv-pici 2145/tcp Live Vault Remote Diagnostic Console Support
lv-pici 2145/udp Live Vault Remote Diagnostic Console Support
lv-not 2146/tcp Live Vault Admin Event Notification

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		port-numbers.txt
lv-not	2146/udp	Live Vault Admin Event Notification
lv-auth	2147/tcp	Live Vault Authentication
lv-auth	2147/udp	Live Vault Authentication
#		Ted Hess <thess@livevault.com>
veritas-ucl	2148/tcp	VERITAS UNIVERSAL COMMUNICATION LAYER
veritas-ucl	2148/udp	VERITAS UNIVERSAL COMMUNICATION LAYER
#		Songlin Ren <ren@veritas.com>
acptsys	2149/tcp	ACPTSYS
acptsys	2149/udp	ACPTSYS
#		Michael Leki as <admin@psdesign.com.au>
dynamc3d	2150/tcp	DYNAMI C3D
dynamc3d	2150/udp	DYNAMI C3D
#		Tobias Wegner <wegner@novagate.de>
docent	2151/tcp	DOCENT
docent	2151/udp	DOCENT
#		Hali Lindbloom <halil@docent.com>
gtp-user	2152/tcp	GTP-User Plane (3GPP)
gtp-user	2152/udp	GTP-User Plane (3GPP)
#		Alessio Casati <a.casati@computer.org>
#	2153-2158	Unassigned
gdbremote	2159/tcp	GDB Remote Debug Port
gdbremote	2159/udp	GDB Remote Debug Port
#		Nigel Stephens <nigel@algor.co.uk>
apc-cms	2160/tcp	APC Central Mgmt Server
apc-cms	2160/udp	APC Central Mgmt Server
#		Chris Kuiu awa <ckuiu awa@apcc.com>
apc-agent	2161/tcp	APC Agent
apc-agent	2161/udp	APC Agent
#		Todd Gi aquinto <tgi aquin@apcc.com>
navisphere	2162/tcp	Navi sphere
navisphere	2162/udp	Navi sphere
navisphere-sec	2163/tcp	Navi sphere Secure
navisphere-sec	2163/udp	Navi sphere Secure
#		Andreas Bauer <bauer_andreas@emc.com>
ddns-v3	2164/tcp	Dynami c DNS Version 3
ddns-v3	2164/udp	Dynami c DNS Version 3
#		Alan Yates <alany@ay.com.au>
x-bone-api	2165/tcp	X-Bone API
x-bone-api	2165/udp	X-Bone API
#		Joe Touch <touch@isi.edu>
iwserver	2166/tcp	iwserver
iwserver	2166/udp	iwserver
#		Fred Surr <quest_iana@oz.quest.com>
raw-serial	2167/tcp	Raw Async Serial Link
raw-serial	2167/udp	Raw Async Serial Link
#		Benjamin Green <benjamin@lh.co.nz>
#	2168-2179	Unassigned
mc-gt-srv	2180/tcp	Millicent Vendor Gateway Server
mc-gt-srv	2180/udp	Millicent Vendor Gateway Server
#		Steve Glassman <steveg@pa.dec.com>
eforward	2181/tcp	eforward
eforward	2181/udp	eforward
#		Greg Pringle <greg@corveda.com>
ici	2200/tcp	ICI
ici	2200/udp	ICI
#		Brent Hines <brent.hines@uni sys.com>
ats	2201/tcp	Advanced Training System Program
ats	2201/udp	Advanced Training System Program
#		
imtc-map	2202/tcp	Int. Multimedia Teleconferencing Cosortium
imtc-map	2202/udp	Int. Multimedia Teleconferencing Cosortium
#		Pat Galvi n <pgalvi n@databeam.com>
kali	2213/tcp	Kali

port-numbers.txt

kali	2213/udp	Kali
#		Jay Cotton <JAY@cal.c.vet.uga.edu>
netiq	2220/tcp	NetIQ End2End
netiq	2220/udp	NetIQ End2End
#		Gary Weichinger <gary.weichinger@netiq.com>
rockwell-csp1	2221/tcp	Rockwell CSP1
rockwell-csp1	2221/udp	Rockwell CSP1
rockwell-csp2	2222/tcp	Rockwell CSP2
rockwell-csp2	2222/udp	Rockwell CSP2
rockwell-csp3	2223/tcp	Rockwell CSP3
rockwell-csp3	2223/udp	Rockwell CSP3
#		Brian Batke <babatke@ra.rockwell.com>
#		
ivs-video	2232/tcp	IVS Video default
ivs-video	2232/udp	IVS Video default
#		Thierry Turletti <Thierry.Turletti@sophia.inria.fr>
infocrypt	2233/tcp	INFOCRYPT
infocrypt	2233/udp	INFOCRYPT
#		Erica Liu <liue@isolation.com>
directplay	2234/tcp	DirectPlay
directplay	2234/udp	DirectPlay
#		Ajay Jindal <ajayj@microsoft.com>
sercomm-wlink	2235/tcp	Sercomm-WLink
sercomm-wlink	2235/udp	Sercomm-WLink
#		Melinda Tsao <melinda@tpe1.sercomm.com.tw>
nani	2236/tcp	Nani
nani	2236/udp	Nani
#		Steve Benoit <sbenoi01@eng.eds.com>
optech-port1-lm	2237/tcp	Optech Port1 License Manager
optech-port1-lm	2237/udp	Optech Port1 License Manager
#		Gerard Cannie <jcannie@opticaltech.com>
aviva-sna	2238/tcp	AVIVA SNA SERVER
aviva-sna	2238/udp	AVIVA SNA SERVER
#		Vick Keshishi an <vickenK@192.219.82.71>
imagequery	2239/tcp	Image Query
imagequery	2239/udp	Image Query
#		Charles Jacobs <cjacobs@numinous.com>
recipe	2240/tcp	RECIPE
recipe	2240/udp	RECIPE
#		Charlie Limoges <charlie.limoges@gd-cs.com>
ivsd	2241/tcp	IVS Daemon
ivsd	2241/udp	IVS Daemon
#		Thierry Turletti
#		<Thierry.Turletti@sophia.inria.fr>
foliocorp	2242/tcp	Folio Remote Server
foliocorp	2242/udp	Folio Remote Server
#		Pat McGowan <pmcgowan@folio.com>
magicom	2243/tcp	Magicom Protocol
magicom	2243/udp	Magicom Protocol
#		Yossi Appleboum <yossia@magicom.co.il>
nmserver	2244/tcp	NMS Server
nmserver	2244/udp	NMS Server
#		Dmi try Krasnonosenki kh
#		<Dmi try_Krasnonosenki h@nmss.com>
hao	2245/tcp	Ha0
hao	2245/udp	Ha0
#		Panic Ride <panicride@hao.org>
pc-mta-addrmap	2246/tcp	PacketCable MFA Addr Map
pc-mta-addrmap	2246/udp	PacketCable MFA Addr Map
#		Dave Maxwell <d.maxwell@cablelabs.com>
#		2247
ums	2248/tcp	User Management Service
ums	2248/udp	User Management Service

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                                port-numbers.txt
# Andrew Crockford
# <andrew.crockford@modus-interactive.co.uk>
rfmp 2249/tcp RIS0 File Manager Protocol
rfmp 2249/udp RIS0 File Manager Protocol
# Shinji Yamanaka <syamanaka@jci.co.jp>
remote-collab 2250/tcp remote-collab
remote-collab 2250/udp remote-collab
# Richard Walters <walters@cs.ucdavis.edu>
dif-port 2251/tcp Distributed Framework Port
dif-port 2251/udp Distributed Framework Port
# Sebastien Lambla <lambla@bouygtel.com>
njenet-ssl 2252/tcp NJENET using SSL
njenet-ssl 2252/udp NJENET using SSL
# Hans U Schmidt <schmidth@de.ibm.com>
dtv-chan-req 2253/tcp DTV Channel Request
dtv-chan-req 2253/udp DTV Channel Request
# Richard Hodges <rh@matriplex.com>
seispec 2254/tcp Seismic P. O. C. Port
seispec 2254/udp Seismic P. O. C. Port
# Robert Reimiller <bob@certsoft.com>
vrtp 2255/tcp VRTP - Virtue Transfer Protocol
vrtp 2255/udp VRTP - Virtue Transfer Protocol
# Max Fudim <fudim@virtue3d.com>
# 2256-2259 Unassigned
apc-pbeconsole 2260/tcp APC Console Comm Port
apc-pbeconsole 2260/udp APC Console Comm Port
# David Cardimino <dcardimi@apcc.com> February 2002
# 2261-2278 Unassigned
xmquery 2279/tcp xmquery
xmquery 2279/udp xmquery
# Niels Christiansen <nchris@austin.ibm.com>
lnvpoller 2280/tcp LNPOLLER
lnvpoller 2280/udp LNPOLLER
lnvconsole 2281/tcp LNVCONSOLE
lnvconsole 2281/udp LNVCONSOLE
lnvalarm 2282/tcp LNVALARM
lnvalarm 2282/udp LNVALARM
lnvstatus 2283/tcp LNVSTATUS
lnvstatus 2283/udp LNVSTATUS
lnvmaps 2284/tcp LNVMAPS
lnvmaps 2284/udp LNVMAPS
lnvmailmon 2285/tcp LNVMAILMON
lnvmailmon 2285/udp LNVMAILMON
# John Payne <jpayne@lotus.com>
nas-metering 2286/tcp NAS-Metering
nas-metering 2286/udp NAS-Metering
# Steven Sawkins <ssawkins@symantec.com>
dna 2287/tcp DNA
dna 2287/udp DNA
# Tung Nguyen <dash@ricochet.net>
netml 2288/tcp NETML
netml 2288/udp NETML
# Jochen Hansmeyer <cjh@krypton.de>
# 2289-2293 Unassigned
konshus-lm 2294/tcp Konshus License Manager (FLEX)
konshus-lm 2294/udp Konshus License Manager (FLEX)
# Francois Painchaud <fpainchaud@konshus.com>
advant-lm 2295/tcp Advant License Manager
advant-lm 2295/udp Advant License Manager
# Lars-Goran Magnusson
# <lars-goran.magnusson@seisy.mail.abb.com>
theta-lm 2296/tcp Theta License Manager (Rainbow)
theta-lm 2296/udp Theta License Manager (Rainbow)

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		port-numbers.txt
#		David Thompson <theta@theta-ent.com>
d2k-datamover1	2297/tcp	D2K DataMover 1
d2k-datamover1	2297/udp	D2K DataMover 1
d2k-datamover2	2298/tcp	D2K DataMover 2
d2k-datamover2	2298/udp	D2K DataMover 2
#		Eric Lan <elan@d2k.com>
pc-telecommute	2299/tcp	PC Telecommute
pc-telecommute	2299/udp	PC Telecommute
#		John Daniel Bonami co <jbonamico@symantec.com>
cvmmmon	2300/tcp	CVMMON
cvmmmon	2300/udp	CVMMON
#		Roger Kumpf <kumpf@cup.hp.com>
cpq-wbem	2301/tcp	Compaq HTTP
cpq-wbem	2301/udp	Compaq HTTP
#		Scott Shaffer <scott.shaffer@compaq.com>
binderysupport	2302/tcp	Bindery Support
binderysupport	2302/udp	Bindery Support
#		Narasimha Rao N. <narasimharao@novell.com>
proxy-gateway	2303/tcp	Proxy Gateway
proxy-gateway	2303/udp	Proxy Gateway
#		Paul Funk <paul@funk.com>
attachmate-uts	2304/tcp	Attachmate UTS
attachmate-uts	2304/udp	Attachmate UTS
#		George Ganelos <Georgegi@Attachmate.com>
mt-scalerserver	2305/tcp	MT ScaleServer
mt-scalerserver	2305/udp	MT ScaleServer
#		Paul Glaubitz <Paul.Glaubitz@mt.com>
tappi-boxnet	2306/tcp	TAPPI BoxNet
tappi-boxnet	2306/udp	TAPPI BoxNet
#		Richard Spartz <rspartz@alliantechinc.com>
pehelp	2307/tcp	pehelp
pehelp	2307/udp	pehelp
#		Jens Kilian <jensk@hpbeo82.bbn.hp.com>
sdhelp	2308/tcp	sdhelp
sdhelp	2308/udp	sdhelp
#		Annette Klecha <annette_klecha@bbn.hp.com>
sdserver	2309/tcp	SD Server
sdserver	2309/udp	SD Server
sdclient	2310/tcp	SD Client
sdclient	2310/udp	SD Client
#		Jeurgan Broesamle <juergeb@bbn.hp.com>
messageservice	2311/tcp	Message Service
messageservice	2311/udp	Message Service
#		No contact Listed
iapp	2313/tcp	IAPP (Inter Access Point Protocol)
iapp	2313/udp	IAPP (Inter Access Point Protocol)
#		Henri Moelard <moelard@lucent.com>
cr-websystems	2314/tcp	CR WebSystems
cr-websystems	2314/udp	CR WebSystems
#		Robin Giese <rgiese@peddie.org>
precise-sft	2315/tcp	Precise Sft.
precise-sft	2315/udp	Precise Sft.
#		Michael Landwehr <mikel@precisesoft.co.il>
sent-lm	2316/tcp	SENT License Manager
sent-lm	2316/udp	SENT License Manager
#		Pisharath Krishnan <krishnan@axis-inc.com>
attachmate-g32	2317/tcp	Attachmate G32
attachmate-g32	2317/udp	Attachmate G32
#		Bryce Bhatnagar <BRYCEBH@Attachmate.com>
cadencecontrol	2318/tcp	Cadence Control
cadencecontrol	2318/udp	Cadence Control
#		Buck Caldwell <buck_c@polygon.com>
infolibria	2319/tcp	InfoLibria

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                                port-numbers.txt
infolibria      2319/udp  InfoLibria
#              Chris Chi otasso <cchi otasso@infolibria.com>
siebel-ns      2320/tcp  Siebel NS
siebel-ns      2320/udp  Siebel NS
#              Gilberto Arnai z <garnai z@siebel.com>
rdlap          2321/tcp  RDLAP
rdlap          2321/udp  RDLAP
#              Robert Wiebe <crw010@email.mot.com>
ofsd           2322/tcp  ofsd
ofsd           2322/udp  ofsd
3d-nfsd        2323/tcp  3d-nfsd
3d-nfsd        2323/udp  3d-nfsd
#              Mike Sherrill <sherrill@commvault.com>
cosmocall      2324/tcp  Cosmocall
cosmocall      2324/udp  Cosmocall
#              Steve Dellutri
designspace-lm  2325/tcp  Design Space License Management
designspace-lm  2325/udp  Design Space License Management
#              Suzanne Lorri n <suzanne.lorri n@ansys.com>
idcp           2326/tcp  IDCP
idcp           2326/udp  IDCP
#              Kei sokugi ken Corp. <adda@kgc.co.jp>
xingcsm        2327/tcp  xingcsm
xingcsm        2327/udp  xingcsm
#              Dave Spencer <dspencer@xingtech.com>
netrix-sftm    2328/tcp  Netrix SFTM
netrix-sftm    2328/udp  Netrix SFTM
#              Garrett Herschleb <garrett@netrix.com>
nvd            2329/tcp  NVD
nvd            2329/udp  NVD
#              Peter Weyman <pjweyman@noblenet.com>
tscchat        2330/tcp  TSCCHAT
tscchat        2330/udp  TSCCHAT
#              Mike Jackson <mhjack@tscnet.com>
agentview      2331/tcp  AGENTVIEW
agentview      2331/udp  AGENTVIEW
#              Ram Iyer <ram@aaccorp.com>
rcc-host       2332/tcp  RCC Host
rcc-host       2332/udp  RCC Host
#              Martin Shoemaker <shoemakerml@rapistan.com>
snapp          2333/tcp  SNAPP
snapp          2333/udp  SNAPP
#              Kevin Obsorn <kosborn@meridian-data.com>
ace-client     2334/tcp  ACE Client Auth
ace-client     2334/udp  ACE Client Auth
ace-proxy      2335/tcp  ACE Proxy
ace-proxy      2335/udp  ACE Proxy
#              Ri az Zol fonoon <rzol fonoon@securitydynamics.com>
applugcontrol  2336/tcp  Apple UG Control
applugcontrol  2336/udp  Apple UG Control
#              Gene Tyacke <gene@apple.com>
ideesrv        2337/tcp  ideesrv
ideesrv        2337/udp  ideesrv
#              Marazzi <fmarazzi@ideetique.com>
norton-lambert 2338/tcp  Norton Lambert
norton-lambert 2338/udp  Norton Lambert
#              Ri chard de Mornay <rdemornay@norton-lambert.com>
3com-webview  2339/tcp  3Com WebVi ew
3com-webview  2339/udp  3Com WebVi ew
#              Jenni fer Grace <Jenni fer_Grace@3com.com>
wrs_registry   2340/tcp  WRS Registry
wrs_registry   2340/udp  WRS Registry
#              Christophe Cleraux <chris c@wrs.com>

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port-numbers.txt

xiostatus	2341/tcp	XI0 Status
xiostatus	2341/udp	XI0 Status
#		Randy Maas <randym@xiotech.com>
manage-exec	2342/tcp	Seagate Manage Exec
manage-exec	2342/udp	Seagate Manage Exec
#		Jim Flaherty <jim.flaherty@seagatesoftware.com>
nati-logos	2343/tcp	nati logos
nati-logos	2343/udp	nati logos
#		David Pierce <David.Pierce@natinst.com>
fcmsys	2344/tcp	fcmsys
fcmsys	2344/udp	fcmsys
dbm	2345/tcp	dbm
dbm	2345/udp	dbm
#		Dean Robson <dean.robson@fujitsu.com.au>
redstorm_join	2346/tcp	Game Connection Port
redstorm_join	2346/udp	Game Connection Port
redstorm_find	2347/tcp	Game Announcement and Location
redstorm_find	2347/udp	Game Announcement and Location
redstorm_info	2348/tcp	Information to query for game status
redstorm_info	2348/udp	Information to query for game status
redstorm_diag	2349/tcp	Diagnostics Port
redstorm_diag	2349/udp	Diagnostics Port
#		David Weinstein <david.weinstein@redstorm.com>
psbserver	2350/tcp	psbserver
psbserver	2350/udp	psbserver
psrserver	2351/tcp	psrserver
psrserver	2351/udp	psrserver
pslserver	2352/tcp	pslserver
pslserver	2352/udp	pslserver
pspserver	2353/tcp	pspserver
pspserver	2353/udp	pspserver
psprserver	2354/tcp	psprserver
psprserver	2354/udp	psprserver
psdbserver	2355/tcp	psdbserver
psdbserver	2355/udp	psdbserver
#		Paul Reddy <Paul@pharos.co.nz>
gxtelmd	2356/tcp	GXT License Managemant
gxtelmd	2356/udp	GXT License Managemant
#		Robert Hodgson <rrh@gxt.com>
uni hub-server	2357/tcp	UniHub Server
uni hub-server	2357/udp	UniHub Server
#		Tim Kenyon <Tim_Kenyon@csicontrols.com>
futrix	2358/tcp	Futrix
futrix	2358/udp	Futrix
#		Peter Frankenberg <pcfberg@ibm.net>
flukeserver	2359/tcp	FlukeServer
flukeserver	2359/udp	FlukeServer
#		Bill Marbaker <wrm@fortenet.com>
nexstori ndltd	2360/tcp	NexstorIndLtd
nexstori ndltd	2360/udp	NexstorIndLtd
#		NexStor India Limited <next@nda.vsnl.net.in>
tl1	2361/tcp	TL1
tl1	2361/udp	TL1
#		Charles Scott Roberson <chip@cerent.com>
digiman	2362/tcp	digiman
digiman	2362/udp	digiman
#		Aaron S. Kurland <akurland@netsilicon.com>
mediacntrlnfsd	2363/tcp	Media Central NFSD
mediacntrlnfsd	2363/udp	Media Central NFSD
#		shivakumar s. govindarajapuram <shivak@eng.sun.com>
oi-2000	2364/tcp	OI-2000
oi-2000	2364/udp	OI-2000
#		Software Horizons Inc. <oi2000@shorizons.com>

port-numbers.txt

dbref	2365/tcp	dbref
dbref	2365/udp	dbref
#		Yoshihiro Yamazaki <yamazaki@ael.fujitsu.co.jp>
qip-login	2366/tcp	qip-login
qip-login	2366/udp	qip-login
#		Mike Morgan <mmorgan@lucent.com>
service-ctrl	2367/tcp	Service Control
service-ctrl	2367/udp	Service Control
#		Humberto Sanchez <Humberto_Sanchez@hp.com>
opentable	2368/tcp	OpenTable
opentable	2368/udp	OpenTable
#		Thomas Theobald <ttheobald@opentable.com>
acs2000-dsp	2369/tcp	ACS2000 DSP
acs2000-dsp	2369/udp	ACS2000 DSP
#		Jeffrey Beauchamp <jeffrey.beauchamp@acs2000.net>
l3-hbmon	2370/tcp	L3-HBMon
l3-hbmon	2370/udp	L3-HBMon
#		Dolores Scott <Dolores.Scott@L-3security.com>
#### Port 2370	Unofficially used by Compaq ####	
worldwire	2371/tcp	Compaq WorldWire Port
worldwire	2371/udp	Compaq WorldWire Port
#		Michael Spratte <michael.spratte@compaq.com>
#	2372-2380	Unassigned
compaq-https	2381/tcp	Compaq HTTPS
compaq-https	2381/udp	Compaq HTTPS
#		Scott Shaffer <scott.shaffer@compaq.com>
ms-olap3	2382/tcp	Microsoft OLAP
ms-olap3	2382/udp	Microsoft OLAP
ms-olap4	2383/tcp	Microsoft OLAP
ms-olap4	2383/udp	Microsoft OLAP
#		Mosha Pasumansky <moshap@microsoft.com>
sd-request	2384/tcp	SD-REQUEST
sd-capacity	2384/udp	SD-CAPACITY
#		Jason McManus <jasonm@sleepdep.net>
sd-data	2385/tcp	SD-DATA
sd-data	2385/udp	SD-DATA
#		Jason McManus <jasonm@sleepdep.net>
virtualtape	2386/tcp	Virtual Tape
virtualtape	2386/udp	Virtual Tape
vsamredirector	2387/tcp	VSAM Redirector
vsamredirector	2387/udp	VSAM Redirector
#		Ingo Franzki <ifranzki@de.ibm.com>
mynahautostart	2388/tcp	MYNAH AutoStart
mynahautostart	2388/udp	MYNAH AutoStart
#		Thomas J. Klehr <tklehr@telcordia.com>
ovsessionmgr	2389/tcp	OpenView Session Mgr
ovsessionmgr	2389/udp	OpenView Session Mgr
#		Eric Pulsipher <eric_pulsipher@hp.com>
rsmtip	2390/tcp	RSMIP
rsmtip	2390/udp	RSMIP
#		Geoff Collyer <geoff@research.bell-labs.com>
3com-net-mgmt	2391/tcp	3COM Net Management
3com-net-mgmt	2391/udp	3COM Net Management
#		Prathi bha Nagvar
tacticalauth	2392/tcp	Tactical Auth
tacticalauth	2392/udp	Tactical Auth
#		David Yon <yon@tactical-sw.com>
ms-olap1	2393/tcp	MS OLAP 1
ms-olap1	2393/udp	MS OLAP 1
ms-olap2	2394/tcp	MS OLAP 2
ms-olap2	2394/udp	MS OLAP 2
#		Mosha Pasumansky <moshap@microsoft.com>
lan900_remote	2395/tcp	LAN900 Remote

		port-numbers.txt
lan900_remote	2395/udp	LAN900 Remote
#		Tom Quinlan <tquinlan@digitechinc.com>
wusage	2396/tcp	Wusage
wusage	2396/udp	Wusage
#		Thomas Boutell <boutell@boutell.com>
ncl	2397/tcp	NCL
ncl	2397/udp	NCL
#		Robert Wiebe <crw010@email.mot.com>
orbiter	2398/tcp	Orbiter
orbiter	2398/udp	Orbiter
#		David Goldberg <dgoldberg@callisto.com>
fmprow-fdal	2399/tcp	FileMaker, Inc. - Data Access Layer
fmprow-fdal	2399/udp	FileMaker, Inc. - Data Access Layer
#		Clay Maeckel <clay_maeckel@filemaker.com>
opequus-server	2400/tcp	OpEquis Server
opequus-server	2400/udp	OpEquis Server
#		Gavin Hutchinson <gavin@tesl.com>
cvspserver	2401/tcp	cvspserver
cvspserver	2401/udp	cvspserver
#		Jim Kingdon <kingdon@harvey.cyclic.com>
taskmaster2000	2402/tcp	TaskMaster 2000 Server
taskmaster2000	2402/udp	TaskMaster 2000 Server
taskmaster2000	2403/tcp	TaskMaster 2000 Web
taskmaster2000	2403/udp	TaskMaster 2000 Web
#		Ed Odjaghian <edo@datacap.com>
iec870-5-104	2404/tcp	IEC870-5-104
iec870-5-104	2404/udp	IEC870-5-104
#		Walter Eichelburg <ei@sat-automation.com>
trc-netpoll	2405/tcp	TRC Netpoll
trc-netpoll	2405/udp	TRC Netpoll
#		Bizhan Ghavami <ghavami@telcores.com>
jedi server	2406/tcp	Jedi Server
jedi server	2406/udp	Jedi Server
#		Paul McEntire <paul.mcentire@columbiasc.ncr.com>
orion	2407/tcp	Orion
orion	2407/udp	Orion
#		Matthew Horoschun <matthor@pcug.org.au>
optimanet	2408/tcp	OptimaNet
optimanet	2408/udp	OptimaNet
#		John Graham-Cumming <jgc@optimal.com>
sns-protocol	2409/tcp	SNS Protocol
sns-protocol	2409/udp	SNS Protocol
#		Amir Blich <amir@netmanage.co.il>
vrts-registry	2410/tcp	VRTS Registry
vrts-registry	2410/udp	VRTS Registry
#		Pranay Varma <pran@veritas.com>
netwave-ap-mgmt	2411/tcp	Netwave AP Management
netwave-ap-mgmt	2411/udp	Netwave AP Management
#		Johnny Zweig <zweig@netwave-wireless.com>
cdn	2412/tcp	CDN
cdn	2412/udp	CDN
#		Alan Noble <noble@netmind.com>
orion-rmi-reg	2413/tcp	orion-rmi-reg
orion-rmi-reg	2413/udp	orion-rmi-reg
#		J. S. Greenfield <greeny@us.ibm.com>
beeyond	2414/tcp	Beeyond
beeyond	2414/udp	Beeyond
#		Bob Deblrier <bob@virtualunlimited.com>
comtest	2415/tcp	COMTEST
comtest	2415/udp	COMTEST
#		Sylvia Ross <sross@comtest.co.uk>
rmtserver	2416/tcp	RMI Server
rmtserver	2416/udp	RMI Server

		port-numbers.txt
#		Yvon Marineau <yvon@sinmware.com>
composit-server	2417/tcp	Composit Server
composit-server	2417/udp	Composit Server
#		Katsuaki Naoi <naoi@pfu.co.jp>
cas	2418/tcp	cas
cas	2418/udp	cas
#		Akiyoshi Ochi <akiyoshi@net.paso.fujitsu.co.jp>
attachmate-s2s	2419/tcp	Attachmate S2S
attachmate-s2s	2419/udp	Attachmate S2S
#		Chris Rominski <ChrisRom@attachmate.com>
dslremote-mgmt	2420/tcp	DSL Remote Management
dslremote-mgmt	2420/udp	DSL Remote Management
#		Westell, Inc. <jronk@westell.com>
g-talk	2421/tcp	G-Talk
g-talk	2421/udp	G-Talk
#		Matt Hammond <matt_hammond@four-sight.co.uk>
crmsbits	2422/tcp	CRMSBITS
crmsbits	2422/udp	CRMSBITS
#		Rod Ward <Rward@vaccmel1.telstra.com.au>
rnrp	2423/tcp	RNRP
rnrp	2423/udp	RNRP
#		Per Sahlqvist <psahlqvi@sw.seisy.abb.se>
kofax-svr	2424/tcp	KOFAX-SVR
kofax-svr	2424/udp	KOFAX-SVR
#		Terry Reagan <treagan@kofax.com>
fjitsuappmgr	2425/tcp	Fujitsu App Manager
fjitsuappmgr	2425/udp	Fujitsu App Manager
#		Hiroyuki Kawabuchi <buchi@ael.fujitsu.co.jp>
#	2426	Unassigned (Removed 2002-04-29)
mgcp-gateway	2427/tcp	Media Gateway Control Protocol Gateway
mgcp-gateway	2427/udp	Media Gateway Control Protocol Gateway
#		Christian Huitema <huitema@research.telcordia.com>
ott	2428/tcp	One Way Trip Time
ott	2428/udp	One Way Trip Time
#		Greg Troxel <gdt@ir.bbn.com>
ft-role	2429/tcp	FT-ROLE
ft-role	2429/udp	FT-ROLE
#		Doug Boone <dboone@atg.CLR.com>
venus	2430/tcp	venus
venus	2430/udp	venus
venus-se	2431/tcp	venus-se
venus-se	2431/udp	venus-se
codasrv	2432/tcp	codasrv
codasrv	2432/udp	codasrv
codasrv-se	2433/tcp	codasrv-se
codasrv-se	2433/udp	codasrv-se
#		Robert Watson <robert@cyrus.watson.org>
pxc-epmap	2434/tcp	pxc-epmap
pxc-epmap	2434/udp	pxc-epmap
#		Jun Nakamura <jnakamur@cp10.es.xerox.com>
optilogic	2435/tcp	OptiLogic
optilogic	2435/udp	OptiLogic
#		Clark Williams <clark@wi-respeed.com>
topx	2436/tcp	TOP/X
topx	2436/udp	TOP/X
#		Dragos Pop <dragos@cs.ubbcluj.ro>
uni-control	2437/tcp	Uni Control
uni-control	2437/udp	Uni Control
#		Ing. Markus Huemer <markus.huemer@hsd.at>
mSP	2438/tcp	MSP
mSP	2438/udp	MSP
#		Evan Caves <evan@acc.com>
sybasedbsynch	2439/tcp	SybaseDBSynch

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                                port-numbers.txt
sybasedbsynch 2439/udp SybaseDBSynch
# Dave Neudoerffer <Dave.Neudoerffer@i anywhere.com>
spearway 2440/tcp Spearway Lockers
spearway 2440/udp Spearway Lockers
# Pierre Frisch <Pierre.Frisch@spearway.com>
pvsw-inet 2441/tcp pvsw-inet
pvsw-inet 2441/udp pvsw-inet
# John McDowell <John.McDowell@pervasive.com>
netangel 2442/tcp Netangel
netangel 2442/udp Netangel
# Ladislav Baranyay <identcod@identcode.sk>
powerclientcsf 2443/tcp PowerClient Central Storage Facility
powerclientcsf 2443/udp PowerClient Central Storage Facility
# Brian Klassen <Brian.Klassen@Unisys.com>
btpp2sectrans 2444/tcp BT PP2 Sectrans
btpp2sectrans 2444/udp BT PP2 Sectrans
# Ian Daniels <ian.daniels@bt.com>
dtn1 2445/tcp DTN1
dtn1 2445/udp DTN1
# Bob Gaddie <bobg@dtm.com>
bues_service 2446/tcp bues_service
bues_service 2446/udp bues_service
# Leonhard Diekmann
# <diekmann@04.mstr02.telekom400.dbp.de>
ovwdb 2447/tcp OpenView NNM daemon
ovwdb 2447/udp OpenView NNM daemon
# Eric Pulsi pher <eric_pulsi pher@fc.hp.com>
hpppssvr 2448/tcp hpppssvr
hpppssvr 2448/udp hpppssvr
# Bridgette Landers <blanders@boi.hp.com>
ratl 2449/tcp RATL
ratl 2449/udp RATL
# Paul Greenfi eld <paul.greenfi eld@uni sys.com>
netadmi n 2450/tcp netadmi n
netadmi n 2450/udp netadmi n
netchat 2451/tcp netchat
netchat 2451/udp netchat
# Julian Mehnle <julian@mehnle.net>
sniffercli ent 2452/tcp SnifferClient
sniffercli ent 2452/udp SnifferClient
# Amy Weaver <amy_weaver@nai.com>
madge-om 2453/tcp madge-om
madge-om 2453/udp madge-om
# Andrew Draper <adraper@dev.madge.com>
indx-dds 2454/tcp IndX-DDS
indx-dds 2454/udp IndX-DDS
# Paul Carmi chael <paul carmi chael@i ndx.net>
wago-i o-system 2455/tcp WAGO-I O-SYSTEM
wago-i o-system 2455/udp WAGO-I O-SYSTEM
# Uwe Rathert <uwe.rathert@i ee.org>
altav-remngt 2456/tcp altav-remngt
altav-remngt 2456/udp altav-remngt
# Gary M Allen <gallen@symantec.com>
rapi do- ip 2457/tcp Rapi do_IP
rapi do- ip 2457/udp Rapi do_IP
# Man Shuen Cheung <man_shuen_cheung@wamnet.co.uk>
griffi n 2458/tcp griffi n
griffi n 2458/udp griffi n
# Tom Tayl or <Tom.Tayl or@uni sys.com>
communi ty 2459/tcp Communi ty
communi ty 2459/udp Communi ty
# David Schwartz <davi ds@webmaster.com>
ms-theater 2460/tcp ms-theater

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		port-numbers.txt
ms-theater	2460/udp	ms-theater
#		Anton Kucer <a-antonk@microsoft.com>
qadmi foper	2461/tcp	qadmi foper
qadmi foper	2461/udp	qadmi foper
qadmi fevent	2462/tcp	qadmi fevent
qadmi fevent	2462/udp	qadmi fevent
#		Pekka Takaranta <pekka.takaranta@tellabs.fi>
sybios-raid	2463/tcp	Sybios Raid
sybios-raid	2463/udp	Sybios Raid
#		Bill Delaney <bill.delaney@sybios.com>
di recpc-si	2464/tcp	Di recPC SI
di recpc-si	2464/udp	Di recPC SI
#		Doug Dillon <dillon@hns.com>
l bm	2465/tcp	Load Balance Management
l bm	2465/udp	Load Balance Management
l bf	2466/tcp	Load Balance Forwarding
l bf	2466/udp	Load Balance Forwarding
#		Kazuhiro Koide <kaz@pfu.co.jp>
high-criteria	2467/tcp	High Criteria
high-criteria	2467/udp	High Criteria
#		Konstantin Iavid <kiavid@highcriteria.com>
qip-msgd	2468/tcp	qip_msgd
qip-msgd	2468/udp	qip_msgd
#		Mike Morgan <mmorgan@lucent.com>
mti-tcs-comm	2469/tcp	MTI-TCS-COMM
mti-tcs-comm	2469/udp	MTI-TCS-COMM
#		Mario Bonin <bonin@microsoft.com>
taskman-port	2470/tcp	taskman port
taskman-port	2470/udp	taskman port
#		Boris Panteliev <bpanteliev@himmel.com>
seaodbc	2471/tcp	SeaODBC
seaodbc	2471/udp	SeaODBC
#		Adrian Hornby <Adrian.Hornby@aran.co.uk>
c3	2472/tcp	C3
c3	2472/udp	C3
#		Eckhard Grieger <e.grieger@com-on.de>
aker-cdp	2473/tcp	Aker-cdp
aker-cdp	2473/udp	Aker-cdp
#		Rodrigo Ormonde <ormonde@aker.com.br>
vital analysis	2474/tcp	Vital Analysis
vital analysis	2474/udp	Vital Analysis
#		Srinivas Reddy <sreddy@vitalsigns.com>
ace-server	2475/tcp	ACE Server
ace-server	2475/udp	ACE Server
ace-svr-prop	2476/tcp	ACE Server Propagation
ace-svr-prop	2476/udp	ACE Server Propagation
ssm-cvs	2477/tcp	SecurSight Certificate Valifation Service
ssm-cvs	2477/udp	SecurSight Certificate Valifation Service
ssm-cssps	2478/tcp	SecurSight Authentication Server (SSL)
ssm-cssps	2478/udp	SecurSight Authentication Server (SSL)
ssm-els	2479/tcp	SecurSight Event Logging Server (SSL)
ssm-els	2479/udp	SecurSight Event Logging Server (SSL)
#		John Linn <jlinn@securitydynamics.com>
lingwood	2480/tcp	Lingwood's Detail
lingwood	2480/udp	Lingwood's Detail
#		Dave Richmond <drichmond@striva.com>
giop	2481/tcp	Oracle GIOP
giop	2481/udp	Oracle GIOP
giop-ssl	2482/tcp	Oracle GIOP SSL
giop-ssl	2482/udp	Oracle GIOP SSL
ttc	2483/tcp	Oracle TTC
ttc	2483/udp	Oracle TTC
ttc-ssl	2484/tcp	Oracle TTC SSL

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                                port-numbers.txt
ttc-ssl                2484/udp    Oracle TTC SSL
#                      #
netobjects1           2485/tcp    Net Objects1
netobjects1           2485/udp    Net Objects1
netobjects2           2486/tcp    Net Objects2
netobjects2           2486/udp    Net Objects2
#                      #
pns                   2487/tcp    Francois Granade <francois@netobjects.com>
pns                   2487/udp    Policy Notice Service
#                      #
moy-corp              2488/tcp    Moy Corporation
moy-corp              2488/udp    Moy Corporation
#                      #
tsilb                 2489/tcp    TSILB
tsilb                 2489/udp    TSILB
#                      #
qip-qdhcp             2490/tcp    qip_qdhcp
qip-qdhcp             2490/udp    qip_qdhcp
#                      #
conclave-cpp         2491/tcp    Conclave CPP
conclave-cpp         2491/udp    Conclave CPP
#                      #
groove               2492/tcp    GROOVE
groove               2492/udp    GROOVE
#                      #
talarian-mqs         2493/tcp    Talarian MQS
talarian-mqs         2493/udp    Talarian MQS
#                      #
bmc-ar               2494/tcp    BMC AR
bmc-ar               2494/udp    BMC AR
#                      #
fast-rem-serv        2495/tcp    Fast Remote Services
fast-rem-serv        2495/udp    Fast Remote Services
#                      #
dirgis               2496/tcp    DIRGIS
dirgis               2496/udp    DIRGIS
#                      #
quaddb               2497/tcp    Quad DB
quaddb               2497/udp    Quad DB
#                      #
odn-castraq          2498/tcp    ODN-CasTraq
odn-castraq          2498/udp    ODN-CasTraq
#                      #
unicontrol           2499/tcp    Uni Control
unicontrol           2499/udp    Uni Control
#                      #
rtsserv              2500/tcp    Resource Tracking system server
rtsserv              2500/udp    Resource Tracking system server
rtsclient            2501/tcp    Resource Tracking system client
rtsclient            2501/udp    Resource Tracking system client
#                      #
kentrox-prot         2502/tcp    Kentrox Protocol
kentrox-prot         2502/udp    Kentrox Protocol
#                      #
nms-dpnss            2503/tcp    NMS-DPNSS
nms-dpnss            2503/udp    NMS-DPNSS
#                      #
wlbs                  2504/tcp    WLBS
wlbs                  2504/udp    WLBS
#                      #
William Bain <bbain@microsoft.com>

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torque-traffic 2505/tcp torque-traffic
torque-traffic 2505/udp torque-traffic
# Alan Porter <alan@torque.com>
jbroker 2506/tcp jbroker
jbroker 2506/udp jbroker
# Rohit Garg <rohit@objectScape.com>
spock 2507/tcp spock
spock 2507/udp spock
# Jon A. Christopher <jac8792@tamu.edu>
jdatastore 2508/tcp JDataStore
jdatastore 2508/udp JDataStore
# Tod Landis <tlandis@inprise.com>
fjmpss 2509/tcp fjmpss
fjmpss 2509/udp fjmpss
# Makoto Watanabe <makoto@saint.nm.fujitsu.co.jp>
fjappmgrbulk 2510/tcp fjappmgrbulk
fjappmgrbulk 2510/udp fjappmgrbulk
# Hiroyuki Kawabuchi <buchi@ael.fujitsu.co.jp>
metastorm 2511/tcp Metastorm
metastorm 2511/udp Metastorm
# Eric Isom <eisom@metastorm.com>
citrixima 2512/tcp Citrix IMA
citrixima 2512/udp Citrix IMA
citrixadmin 2513/tcp Citrix ADMIN
citrixadmin 2513/udp Citrix ADMIN
# Myk Willis <myk.willis@citrix.com>
facsys-ntp 2514/tcp Facsys NTP
facsys-ntp 2514/udp Facsys NTP
facsys-router 2515/tcp Facsys Router
facsys-router 2515/udp Facsys Router
# Jeff Hoffman <jeffh@facsys.com>
maincontrol 2516/tcp Main Control
maincontrol 2516/udp Main Control
# Nathan Sadi a <sadia@maincontrol.com>
call-sig-trans 2517/tcp H. 323 Annex E call signaling transport
call-sig-trans 2517/udp H. 323 Annex E call signaling transport
# Gur Kimchi <gur.kimchi@vocaltec.com>
willy 2518/tcp Willy
willy 2518/udp Willy
# Carl-Johan Wik <cjw@hudsmoar.com>
globmsgsvc 2519/tcp globmsgsvc
globmsgsvc 2519/udp globmsgsvc
# David Wiltz <dwiltz@hf.intel.com>
pvs 2520/tcp pvs
pvs 2520/udp pvs
# Ghassan Yammine <Ghassan.Yammine@pervasive.com>
adaptecmgr 2521/tcp Adaptec Manager
adaptecmgr 2521/udp Adaptec Manager
# Mark Parenti <map@ntc.adaptec.com>
windb 2522/tcp WinDb
windb 2522/udp WinDb
# Larry Traylor <larry@arium.com>
qke-llc-v3 2523/tcp Qke LLC V.3
qke-llc-v3 2523/udp Qke LLC V.3
# Peter Ostermann <peter.ostermann@kecam-han.de>
optiwave-lm 2524/tcp Optiwave License Management
optiwave-lm 2524/udp Optiwave License Management
# Slawomir Krzesinski <slavek@optiwave.com>
ms-v-worlds 2525/tcp MS V-Worlds
ms-v-worlds 2525/udp MS V-Worlds
# Pete Wong <petewong@microsoft.com>
ema-sent-lm 2526/tcp EMA License Manager
ema-sent-lm 2526/udp EMA License Manager

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                                port-numbers.txt
#                               Thaddeus Peral a <tr@emaden.com>
i qserver                       2527/tcp   IQ Server
i qserver                       2527/udp   IQ Server
#                               Nick Straguzzi <Nick_Straguzzi@akbs.com>
ncr_ccl                         2528/tcp   NCR CCL
ncr_ccl                         2528/udp   NCR CCL
#                               Amitava Dutta <Amitava.Dutta@WoodbridgeNJ.ncr.com>
utsftp                          2529/tcp   UTS FTP
utsftp                          2529/udp   UTS FTP
#                               David Moore <dmoore@uttc-uts.com>
vrcommerce                     2530/tcp   VR Commerce
vrcommerce                     2530/udp   VR Commerce
#                               Yosi Mass <yosimass@hai fa.vnet.ibm.com>
i to-e-gui                      2531/tcp   ITO-E GUI
i to-e-gui                      2531/udp   ITO-E GUI
#                               Michael Haeuptle <Michael_Haeuptle@hp.com>
ovtopmd                        2532/tcp   OVTOPMD
ovtopmd                        2532/udp   OVTOPMD
#                               Eric Pulsipher <eric_pulsipher@hp.com>
snifferserver                  2533/tcp   SnifferServer
snifferserver                  2533/udp   SnifferServer
#                               Amy Weaver <Amy_Weaver@NAI.com>
combox-web-acc                 2534/tcp   Combox Web Access
combox-web-acc                 2534/udp   Combox Web Access
#                               Yochai Cohen <yochai@combox.co.il>
madcap                         2535/tcp   MADCAP
madcap                         2535/udp   MADCAP
#                               Stephen Hanna <steve.hanna@sun.com>
btp2audctr1                    2536/tcp   btp2audctr1
btp2audctr1                    2536/udp   btp2audctr1
#                               Ian Daniels <ian.daniels@bt.com>
upgrade                        2537/tcp   Upgrade Protocol
upgrade                        2537/udp   Upgrade Protocol
#                               Breck Auten <bauten@dst-inc.com>
vnwk-prapi                     2538/tcp   vnwk-prapi
vnwk-prapi                     2538/udp   vnwk-prapi
#                               John Hasselkus <Jhasselkus@VisualNetworks.com>
vsi admn                       2539/tcp   VSI Admn
vsi admn                       2539/udp   VSI Admn
#                               Rob Juergens <robj@vsi.com>
lonworks                       2540/tcp   LonWorks
lonworks                       2540/udp   LonWorks
lonworks2                      2541/tcp   LonWorks2
lonworks2                      2541/udp   LonWorks2
#                               Gary Bartlett <garyb@echelon.com>
davi nci                       2542/tcp   daVinci Presenter
davi nci                       2542/udp   daVinci Presenter
#                               b-novative GmbH <info@b-novative.com>
reftek                         2543/tcp   REFTEK
reftek                         2543/udp   REFTEK
#                               Robert Banfill <r.banfill@reftek.com>
novell-zen                     2544/tcp   Novell ZEN
novell-zen                     2544/udp   Novell ZEN
#                               Randy Cook <RAC00K@novell.com>
sis-emt                        2545/tcp   sis-emt
sis-emt                        2545/udp   sis-emt
#                               Bill Crawford <Bill.Crawford@securi cor.co.uk>
vytal vaul tbrtp              2546/tcp   vyal vaul tbrtp
vytal vaul tbrtp              2546/udp   vyal vaul tbrtp
vytal vaul tvsmp              2547/tcp   vyal vaul tvsmp
vytal vaul tvsmp              2547/udp   vyal vaul tvsmp
vytal vaul tpi pe             2548/tcp   vyal vaul tpi pe
vytal vaul tpi pe             2548/udp   vyal vaul tpi pe

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                                port-numbers.txt
#                               Tim Boldt <timb@vytalnet.com>
i pass                          2549/tcp      IPASS
i pass                          2549/udp      IPASS
#                               Michael Fischer <otterley@Pass.COM>
ads                             2550/tcp      ADS
ads                             2550/udp      ADS
#                               Michael O' Connor <moconnor@adobe.com>
i sg-uda-server                 2551/tcp      ISG UDA Server
i sg-uda-server                 2551/udp      ISG UDA Server
#                               Dror Harari <Dror.Harari@isgsoft.com>
call-logging                   2552/tcp      Call Logging
call-logging                   2552/udp      Call Logging
#                               Dean Webb <dean.webb@ascend.com>
efi di ni ngport               2553/tcp      efi di ni ngport
efi di ni ngport               2553/udp      efi di ni ngport
#                               Lynn Carter <carterl@execpc.com>
vcnet-link-v10                 2554/tcp      VCnet-Link v10
vcnet-link-v10                 2554/udp      VCnet-Link v10
#                               Csaba Mate <mc36@freemail.c3.hu>
compaq-wcp                     2555/tcp      Compaq WCP
compaq-wcp                     2555/udp      Compaq WCP
#                               Ferruccio Barletta <ferruccio.barletta@compaq.com>
ni cetec-nmsvc                 2556/tcp      ni cetec-nmsvc
ni cetec-nmsvc                 2556/udp      ni cetec-nmsvc
ni cetec-mgmt                  2557/tcp      ni cetec-mgmt
ni cetec-mgmt                  2557/udp      ni cetec-mgmt
#                               Joerg Paulus <tech@nicetec.de>
pcl emul ti medi a             2558/tcp      PCLE Multi Media
pcl emul ti medi a             2558/udp      PCLE Multi Media
#                               Bernd Scharping <bscharping@pinnaclesys.com>
lstp                           2559/tcp      LSTP
lstp                           2559/udp      LSTP
#                               Waiki Wright <waiki@us.ibm.com>
labrat                         2560/tcp      labrat
labrat                         2560/udp      labrat
#                               John Harvey <johnbob@austin.ibm.com>
mosai xcc                      2561/tcp      Mosai xCC
mosai xcc                      2561/udp      Mosai xCC
#                               Steven Frare <stevefr@mosaix.com>
delibo                         2562/tcp      Delibo
delibo                         2562/udp      Delibo
#                               NovaWi z LTD <Moshe@Novawiz.com>
cti-redwood                    2563/tcp      CTI Redwood
cti-redwood                    2563/udp      CTI Redwood
#                               Songwon Chi <swchi@daou.co.kr>
hp-3000-telnet                 2564/tcp      HP 3000 NS/VT block mode telnet
#
coord-svr                      2565/tcp      Coordinator Server
coord-svr                      2565/udp      Coordinator Server
#                               Richard Steiger <steiger@ensemblesoft.com>
pcs-pcw                        2566/tcp      pcs-pcw
pcs-pcw                        2566/udp      pcs-pcw
#                               W. Jordan Fitzhugh <jfitz@pcare.com>
clp                            2567/tcp      Cisco Line Protocol
clp                            2567/udp      Cisco Line Protocol
#                               Susan Henri chs <shinrich@cisco.com>
spamtrap                       2568/tcp      SPAM TRAP
spamtrap                       2568/udp      SPAM TRAP
#                               Chuck Bennett <chuck@benatong.com>
sonuscallsig                   2569/tcp      Sonus Call Signal
sonuscallsig                   2569/udp      Sonus Call Signal
#                               Mark Garti <mgarti@sonusnet.com>
hs-port                        2570/tcp      HS Port

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port-numbers.txt

hs-port	2570/udp	HS Port
#		Uri Doron <uri@il.netect.com>
cecsvc	2571/tcp	CECSV
cecsvc	2571/udp	CECSV
#		Roger Pao <rpao@corder-eng.com>
ibp	2572/tcp	IBP
ibp	2572/udp	IBP
#		Jonathan Downes <jonno@activ.net.au>
trustestablish	2573/tcp	Trust Establish
trustestablish	2573/udp	Trust Establish
#		Yosi Mass <yosimass@haifa.vnet.ibm.com>
blockade-bpsp	2574/tcp	Blockade BPSP
blockade-bpsp	2574/udp	Blockade BPSP
#		VP - Research & Development <development@blockade.com>
hl7	2575/tcp	HL7
hl7	2575/udp	HL7
#		Tim Jacobs
tclprodebugger	2576/tcp	TCL Pro Debugger
tclprodebugger	2576/udp	TCL Pro Debugger
scripticslsrvr	2577/tcp	Scriptics Lsrvr
scripticslsrvr	2577/udp	Scriptics Lsrvr
#		Brent Welch <welch@scriptics.com>
rvs-isdn-dcp	2578/tcp	RVS ISDN DCP
rvs-isdn-dcp	2578/udp	RVS ISDN DCP
#		Michael Zirpel <mbz@rvscom.com>
mpfoncl	2579/tcp	mpfoncl
mpfoncl	2579/udp	mpfoncl
#		Itaru Kimura <kimura@kel.fujitsu.co.jp>
tributary	2580/tcp	Tributary
tributary	2580/udp	Tributary
#		Louis Lu <LouisL@bristol.com>
argis-te	2581/tcp	ARGIS TE
argis-te	2581/udp	ARGIS TE
argis-ds	2582/tcp	ARGIS DS
argis-ds	2582/udp	ARGIS DS
#		John Legh-Page <john.legh-page@argis.com>
mon	2583/tcp	MON
mon	2583/udp	MON
#		Jim Trocki <trockij@transmeta.com>
cyaserv	2584/tcp	cyaserv
cyaserv	2584/udp	cyaserv
#		Morgan Jones <mwj@cyasolutions.com>
netx-server	2585/tcp	NETX Server
netx-server	2585/udp	NETX Server
netx-agent	2586/tcp	NETX Agent
netx-agent	2586/udp	NETX Agent
#		Brett Dolecheck <Dolecheck@IPMetrics.com>
masc	2587/tcp	MASC
masc	2587/udp	MASC
#		Pavlin Ivanov Radoslavov
#		<pavlin@catarina.usc.edu>
privilege	2588/tcp	Privilege
privilege	2588/udp	Privilege
#		Gil Hecht <GilH@aks.com>
quartus-tcl	2589/tcp	quartus tcl
quartus-tcl	2589/udp	quartus tcl
#		Subroto Datta <subrotod@altera.com>
idotdist	2590/tcp	idotdist
idotdist	2590/udp	idotdist
#		Jason Hunter <jthunter@invino.com>
maytagshuffle	2591/tcp	Maytag Shuffle
maytagshuffle	2591/udp	Maytag Shuffle
#		Maytag Corporation <hbuck@maytag.com>

port-numbers.txt

netrek	2592/tcp	netrek
netrek	2592/udp	netrek
#		Al Guetzlaff <aeg@teamquest.com>
mns-mail	2593/tcp	MNS Mail Notice Service
mns-mail	2593/udp	MNS Mail Notice Service
#		Rumiko Kikuta <kiku@nd.net.fujitsu.co.jp>
dts	2594/tcp	Data Base Server
dts	2594/udp	Data Base Server
#		Andreas Roene <support@home-online.de>
worldfusion1	2595/tcp	World Fusion 1
worldfusion1	2595/udp	World Fusion 1
worldfusion2	2596/tcp	World Fusion 2
worldfusion2	2596/udp	World Fusion 2
#		World Fusion <net@worldfusion.com>
homesteadglory	2597/tcp	Homestead Glory
homesteadglory	2597/udp	Homestead Glory
#		John Tokash <jtokash@homestead.com>
citrixmaclient	2598/tcp	Citrix MA Client
citrixmaclient	2598/udp	Citrix MA Client
#		Myk Willis <myk.willis@citrix.com>
meridianata	2599/tcp	Meridian Data
meridianata	2599/udp	Meridian Data
#		David Stahl <dstahl@meridian-data.com>
hpstgmgr	2600/tcp	HPSTGMGR
hpstgmgr	2600/udp	HPSTGMGR
#		Kevin Collins <kevinc@cnd.hp.com>
discp-client	2601/tcp	discp client
discp-client	2601/udp	discp client
discp-server	2602/tcp	discp server
discp-server	2602/udp	discp server
#		Peter White <peter_white@3com.com>
servicemeter	2603/tcp	Service Meter
servicemeter	2603/udp	Service Meter
#		Duncan Hare <Duncan.Hare@synoi.a.com>
nsc-ccs	2604/tcp	NSC CCS
nsc-ccs	2604/udp	NSC CCS
nsc-posa	2605/tcp	NSC POSA
nsc-posa	2605/udp	NSC POSA
#		Tom Findley <tom.findley@networksciences.net>
netmon	2606/tcp	Dell Netmon
netmon	2606/udp	Dell Netmon
connection	2607/tcp	Dell Connection
connection	2607/udp	Dell Connection
#		Sudhir Shetty <Sudhir_Shetty@Dell.com>
wag-service	2608/tcp	Wag Service
wag-service	2608/udp	Wag Service
#		Gilles Bourquard <gbo@wag.ch>
system-monitor	2609/tcp	System Monitor
system-monitor	2609/udp	System Monitor
#		Greg Robson-Garth <gregr@alphalink.com.au>
versa-tek	2610/tcp	VersaTek
versa-tek	2610/udp	VersaTek
#		James Kou <Jamesk@versatek.com>
lionhead	2611/tcp	LIONHEAD
lionhead	2611/udp	LIONHEAD
#		Tim Rance <trance@lionhead.co.uk>
qpasa-agent	2612/tcp	Qpasa Agent
qpasa-agent	2612/udp	Qpasa Agent
#		Craig Ching <cching@msoftware.com>
smntubootstrap	2613/tcp	SMNTUBootstrap
smntubootstrap	2613/udp	SMNTUBootstrap
#		Matt Cecile <mattc@metrics.com>
neveroffline	2614/tcp	Never Offline

		port-numbers.txt
neveroffline	2614/udp	Never Offline
#		Dustin Brand <amo@amo.net>
firepower	2615/tcp	firepower
firepower	2615/udp	firepower
#		Jason Volk <jason@tekni.dude.com>
appswit ch-emp	2616/tcp	appswit ch-emp
appswit ch-emp	2616/udp	appswit ch-emp
#		Ted Ross <ross@TopLayer.com>
cmadmi n	2617/tcp	Clinical Context Managers
cmadmi n	2617/udp	Clinical Context Managers
#		Mark Morwood <markm@sentillion.com>
pri ority- e- com	2618/tcp	Priority E-Com
pri ority- e- com	2618/udp	Priority E-Com
#		Marcelo Einhorn <marcelo@eshbel.com>
bruce	2619/tcp	bruce
bruce	2619/udp	bruce
#		Alec Muffett <alecm@sun.com>
lpsrecommender	2620/tcp	LPSRecommender
lpsrecommender	2620/udp	LPSRecommender
#		Pritham Shetty <pritham@andromedia.com>
mi les- apart	2621/tcp	Miles Apart Jukebox Server
mi les- apart	2621/udp	Miles Apart Jukebox Server
#		Michael Rathmann <rathmann_ia@milesinfo.com>
metri cadbc	2622/tcp	Metri caDBC
metri cadbc	2622/udp	Metri caDBC
#		Russ Oliv ant <russ.olivant@metri ca.co.uk>
lmdp	2623/tcp	LMDP
lmdp	2623/udp	LMDP
#		Ken Bailey <kbailey@rockettalk.com>
aria	2624/tcp	Aria
aria	2624/udp	Aria
#		Logan Bruns <logan@andromedia.com>
blwnkl - port	2625/tcp	Blwnkl Port
blwnkl - port	2625/udp	Blwnkl Port
#		Weng Chi n (Winson) Yung <Winson_Yung@3com.com>
gbj d816	2626/tcp	gbj d816
gbj d816	2626/udp	gbj d816
#		George Balesta <George.Bal etsa@tfn.com>
moshebeeri	2627/tcp	Moshe Beeri
moshebeeri	2627/udp	Moshe Beeri
#		Moshe Beeri <moshe@whal e-com.com>
di ct	2628/tcp	DICT
di ct	2628/udp	DICT
#		Rik Fai th <fai th@cs.unc.edu>
si taraserver	2629/tcp	Sitara Server
si taraserver	2629/udp	Sitara Server
si tarangmt	2630/tcp	Sitara Management
si tarangmt	2630/udp	Sitara Management
si taradir	2631/tcp	Sitara Dir
si taradir	2631/udp	Sitara Dir
#		Mani ckam R. Sri dhar <msri dhar@si taranetworks.com>
irdg- post	2632/tcp	IRdg Post
irdg- post	2632/udp	IRdg Post
#		IRdg, Inc. <jtaylor@irdg.com>
interintelli	2633/tcp	InterIntelli
interintelli	2633/udp	InterIntelli
#		Mike Gagle <MikeG@inter-intelli.com>
pk- el ectroni cs	2634/tcp	PK El ectroni cs
pk- el ectroni cs	2634/udp	PK El ectroni cs
#		Seb Ibis <seb_ibis@pkworld.com>
backburner	2635/tcp	Back Burner
backburner	2635/udp	Back Burner
#		Kevin Teiskoetter <kevint@metacreati ons.com>

port-numbers.txt

solve	2636/tcp	Solve
solve	2636/udp	Solve
#		Peter Morrison <peter_morrison@sydney.sterling.com>
imdocsvc	2637/tcp	Import Document Service
imdocsvc	2637/udp	Import Document Service
#		Zia Bhatti <zia@netright.com>
sybaseanywhere	2638/tcp	Sybase Anywhere
sybaseanywhere	2638/udp	Sybase Anywhere
#		Dave Neudoerffer <Dave.Neudoerffer@i anywhere.com>
ami net	2639/tcp	AMI net
ami net	2639/udp	AMI net
#		Al corn McBri de Inc. <jeff@al corn.com>
sai_sentlm	2640/tcp	Sabbagh Associates Li cence Manager
sai_sentlm	2640/udp	Sabbagh Associates Li cence Manager
#		Eli as Sabbagh <ehs@sabbagh.com>
hdl -srv	2641/tcp	HDL Server
hdl -srv	2641/udp	HDL Server
#		David Ely <dely@cnri.reston.va.us>
tragi c	2642/tcp	Tragi c
tragi c	2642/udp	Tragi c
#		Stu Mark <fordii@j51.com>
gte- samp	2643/tcp	GTE- SAMP
gte- samp	2643/udp	GTE- SAMP
#		Asher Altman <Asher.Altman@GSC.GTE.Com>
travsoft- ipx- t	2644/tcp	Travsoft IPX Tunnel
travsoft- ipx- t	2644/udp	Travsoft IPX Tunnel
#		Jack Wilson <JackW@travsoft.com>
novell- ipx- cmd	2645/tcp	Novell IPX CMD
novell- ipx- cmd	2645/udp	Novell IPX CMD
#		Juan Carlos Luciani <jluciani@novell.com>
and- lm	2646/tcp	AND Li cence Manager
and- lm	2646/udp	AND Li cence Manager
#		Dick van der Sij s <dick@and.nl >
syncserver	2647/tcp	SyncServer
syncserver	2647/udp	SyncServer
#		Dave Finnegan <dave@syncinc.com>
upsnoti fyprot	2648/tcp	Upsnoti fyprot
upsnoti fyprot	2648/udp	Upsnoti fyprot
#		Mario Lebout e <l eboute@pro.vi a- rs.com.br>
vpsi pport	2649/tcp	VPSI PPORT
vpsi pport	2649/udp	VPSI PPORT
#		Joon Radl ey <j radl ey@csi r.co.za>
eri stwoguns	2650/tcp	eri stwoguns
eri stwoguns	2650/udp	eri stwoguns
#		Tony Mi nkoff <tonym@netpro.com>
ebi nsite	2651/tcp	EBI nSi te
ebi nsite	2651/udp	EBI nSi te
#		Lefteris Kal amaras <l efteris@ebi .com>
i nterpathpanel	2652/tcp	InterPathPanel
i nterpathpanel	2652/udp	InterPathPanel
#		Stephen Mi sel <steve.misel@i nterpath.net>
sonus	2653/tcp	Sonus
sonus	2653/udp	Sonus
#		Mark Garti <mgarti@sonusnet.com>
corel _vncadmi n	2654/tcp	Corel VNC Admi n
corel _vncadmi n	2654/udp	Corel VNC Admi n
#		Oleg Noskov <olegn@corel computer.com>
ungl ue	2655/tcp	UNIX Nt Glue
ungl ue	2655/udp	UNIX Nt Glue
#		Peter Santoro <peter@pscomp.com>
kana	2656/tcp	Kana
kana	2656/udp	Kana
#		Colin Goldstein <Colin@kana.com>

		port-numbers.txt
sns-dispatcher	2657/tcp	SNS Dispatcher
sns-dispatcher	2657/udp	SNS Dispatcher
sns-admin	2658/tcp	SNS Admin
sns-admin	2658/udp	SNS Admin
sns-query	2659/tcp	SNS Query
sns-query	2659/udp	SNS Query
#		Mary Holstege <holstege@firstfloor.com>
gcmonitor	2660/tcp	GC Monitor
gcmonitor	2660/udp	GC Monitor
#		Gustavo Rodriguez-Rivera <grr@geodesic.com>
olhost	2661/tcp	OLHOST
olhost	2661/udp	OLHOST
#		Robert Ripberger <rip@lan-aces.com>
bintec-capi	2662/tcp	BinTec-CAPI
bintec-capi	2662/udp	BinTec-CAPI
bintec-tapi	2663/tcp	BinTec-TAPI
bintec-tapi	2663/udp	BinTec-TAPI
#		
patrol-mq-gm	2664/tcp	Patrol for MQ GM
patrol-mq-gm	2664/udp	Patrol for MQ GM
patrol-mq-nm	2665/tcp	Patrol for MQ NM
patrol-mq-nm	2665/udp	Patrol for MQ NM
#		Richard Nikola <richard_nikola@bmc.com>
extensis	2666/tcp	extensis
extensis	2666/udp	extensis
#		Milton Sagen <msagen@extensis.com>
alarm-clock-s	2667/tcp	Alarm Clock Server
alarm-clock-s	2667/udp	Alarm Clock Server
alarm-clock-c	2668/tcp	Alarm Clock Client
alarm-clock-c	2668/udp	Alarm Clock Client
toad	2669/tcp	TOAD
toad	2669/udp	TOAD
#		Michael Marking <marking@tatanka.com>
tve-announce	2670/tcp	TVE Announce
tve-announce	2670/udp	TVE Announce
#		Dean Blackketter <dean@corp.webtv.net>
newlixreg	2671/tcp	newlixreg
newlixreg	2671/udp	newlixreg
#		Jean-Serge Gagnon <jsg@newlix.com>
nhserver	2672/tcp	nhserver
nhserver	2672/udp	nhserver
#		Adrian Hornby <Adrian.Hornby@aran.co.uk>
firstcall42	2673/tcp	First Call 42
firstcall42	2673/udp	First Call 42
#		Luke Bowen <leb@tfn.com>
ewnn	2674/tcp	ewnn
ewnn	2674/udp	ewnn
#		Yasunari Yamashita <yamasita@omronsoft.co.jp>
ttc-etap	2675/tcp	TTC ETAP
ttc-etap	2675/udp	TTC ETAP
#		Daniel Becker <becker2d@ttc.com>
simslink	2676/tcp	SIMSLink
simslink	2676/udp	SIMSLink
#		Steve Ryckman <sryckman@simsware.com>
gadgetgate1way	2677/tcp	Gadget Gate 1 Way
gadgetgate1way	2677/udp	Gadget Gate 1 Way
gadgetgate2way	2678/tcp	Gadget Gate 2 Way
gadgetgate2way	2678/udp	Gadget Gate 2 Way
#		Matt Rollins <matt@internetgadgets.com>
syncserverssl	2679/tcp	Sync Server SSL
syncserverssl	2679/udp	Sync Server SSL
#		Dave Finnegan <dave@syncinc.com>
pxc-sapxom	2680/tcp	pxc-sapxom

port- numbers. txt

pxc- sapxom	2680/udp	pxc- sapxom
#		Hi deki Kiri yama <kiri yama@cp10. es. xerox. com>
mpnj somb	2681/tcp	mpnj somb
mpnj somb	2681/udp	mpnj somb
#		Takenori Mi yahara <mi yahara@pfu. co. jp>
#	2682	Removed (2002-04-30)
ncdl oadb al ance	2683/tcp	NCDLoadBal ance
ncdl oadb al ance	2683/udp	NCDLoadBal ance
#		Tim Stevenson <tes@ncd. com>
mpnj sosv	2684/tcp	mpnj sosv
mpnj sosv	2684/udp	mpnj sosv
mpnj socl	2685/tcp	mpnj socl
mpnj socl	2685/udp	mpnj socl
mpnj song	2686/tcp	mpnj song
mpnj song	2686/udp	mpnj song
#		Takenori Mi yahara <mi yahara@pfu. co. jp>
pq- lic- mgmt	2687/tcp	pq- lic- mgmt
pq- lic- mgmt	2687/udp	pq- lic- mgmt
#		Bob Sledge <bob@pqsyste ms. com>
md- cg- http	2688/tcp	md- cf- http
md- cg- http	2688/udp	md- cf- http
#		Lyndon Nerenberg <lyndon@execmail. ca>
fastlynx	2689/tcp	FastLynx
fastlynx	2689/udp	FastLynx
#		Dave Sewell <dave@sewell d. com>
hp- nnm- data	2690/tcp	HP NNM Embedded Database
hp- nnm- data	2690/udp	HP NNM Embedded Database
#		Chris Das <cdas@cnd. hp. com>
iti nternet	2691/tcp	ITInternet ISM Server
iti nternet	2691/udp	ITInternet ISM Server
#		Ron Ehli <ron@iti nternet. net>
admi ns- lms	2692/tcp	Admi ns LMS
admi ns- lms	2692/udp	Admi ns LMS
#		Dagfi nn Saether <Dagfi nn@admi ns. com>
bel arc- http	2693/tcp	bel arc- http
bel arc- http	2693/udp	bel arc- http
#		Gary Newman <gnewman@bel arc. com>
pwrsevent	2694/tcp	pwrsevent
pwrsevent	2694/udp	pwrsevent
#		Yoshi nobu Nakamura
#		<nakamura@np. lps. cs. fujitsu. co. jp>
vspre ad	2695/tcp	VSPREAD
vspre ad	2695/udp	VSPREAD
#		Sumi take kobayashi
#		<kobayashi@np. lps. cs. fujitsu. co. jp>
uni fy admi n	2696/tcp	Uni fy Admi n
uni fy admi n	2696/udp	Uni fy Admi n
#		David Benham <dcb@ui ty. com>
oce- snmp- trap	2697/tcp	Oce SNMP Trap Port
oce- snmp- trap	2697/udp	Oce SNMP Trap Port
#		Peter Teeuwen <ptee@oce. nl>
mck- ivpi p	2698/tcp	MCK- IVPIP
mck- ivpi p	2698/udp	MCK- IVPIP
#		Robert Vincent <bert@mck. com>
csoft- pluscl nt	2699/tcp	Csoft Plus Client
csoft- pluscl nt	2699/udp	Csoft Plus Client
#		Nedel cho Stanev <nstanev@csoft. bg>
tqdata	2700/tcp	tqdata
tqdata	2700/udp	tqdata
#		Al Guetzl aff <aeg@teamquest. com>
sms- rci nfo	2701/tcp	SMS RCINFO
sms- rci nfo	2701/udp	SMS RCINFO
sms- xfer	2702/tcp	SMS XFER

port-numbers.txt

sms-xfer	2702/udp	SMS XFER
sms-chat	2703/tcp	SMS CHAT
sms-chat	2703/udp	SMS CHAT
sms-remctrl	2704/tcp	SMS REMCTRL
sms-remctrl	2704/udp	SMS REMCTRL
#		Tom Friend <tomfr@microsoft.com>
sds-admin	2705/tcp	SDS Admin
sds-admin	2705/udp	SDS Admin
#		Don Traub <don.traub@sun.com>
ncdmirrorring	2706/tcp	NCD Mirroring
ncdmirrorring	2706/udp	NCD Mirroring
#		Tim Stevenson <tes@ncd.com>
emcsymapiport	2707/tcp	EMCSYMAPIPORT
emcsymapiport	2707/udp	EMCSYMAPIPORT
#		Bruce Ferjulian <ferjulian_bruce@emc.com>
banyan-net	2708/tcp	Banyan-Net
banyan-net	2708/udp	Banyan-Net
#		R. Thirumurthy <rtm@banyannetworks.com>
supermon	2709/tcp	Supermon
supermon	2709/udp	Supermon
#		Ron Minnich <rmminich@acl.lanl.gov>
sso-service	2710/tcp	SSO Service
sso-service	2710/udp	SSO Service
sso-control	2711/tcp	SSO Control
sso-control	2711/udp	SSO Control
#		Martin Proulx <mproulx@okiok.com>
aocp	2712/tcp	Axapta Object Communication Protocol
aocp	2712/udp	Axapta Object Communication Protocol
#		Jakob Steen Hansen <jsh@dk.dangaard.com>
raven1	2713/tcp	Raven1
raven1	2713/udp	Raven1
raven2	2714/tcp	Raven2
raven2	2714/udp	Raven2
#		Daniel Sorlov <Daniel@sorlov.com>
hpstgmgr2	2715/tcp	HPSTGMGR2
hpstgmgr2	2715/udp	HPSTGMGR2
#		Kevin Collins <kevinc@cnd.hp.com>
inova-ip-disco	2716/tcp	Inova IP Disco
inova-ip-disco	2716/udp	Inova IP Disco
#		Chris Koeritz <ckoeritz@inovacorp.com>
pn-requester	2717/tcp	PN REQUESTER
pn-requester	2717/udp	PN REQUESTER
pn-requester2	2718/tcp	PN REQUESTER 2
pn-requester2	2718/udp	PN REQUESTER 2
#		Edmund Chang <Edmund_Chang@bmc.com>
scan-change	2719/tcp	Scan & Change
scan-change	2719/udp	Scan & Change
#		Alexander Raji <araji@lucent.com>
wkars	2720/tcp	wkars
wkars	2720/udp	wkars
#		Barry Shelton <bshelton@wiressknowledge.com>
smart-diagnose	2721/tcp	Smart Diagnose
smart-diagnose	2721/udp	Smart Diagnose
#		Geoffrey Meek <geoff@meeek.com>
proactivesvr	2722/tcp	Proactive Server
proactivesvr	2722/udp	Proactive Server
#		Dalit Naor <dalit@il.ibm.com>
watchdognt	2723/tcp	WatchDog NT
watchdognt	2723/udp	WatchDog NT
#		Glen Sansoucie <glens@llnwi.n.com>
qotps	2724/tcp	qotps
qotps	2724/udp	qotps
#		Piotr Parl ewicz <pparl ewicz@queryobject.com>

		port-numbers.txt
msolap- ptp2	2725/tcp	MSOLAP PTP2
msolap- ptp2	2725/udp	MSOLAP PTP2
#		Cristian Petculescu <cristp@microsoft.com>
tams	2726/tcp	TAMS
tams	2726/udp	TAMS
#		David Leinbach <dleinbach@jti.bc.ca>
mgcp- callagent	2727/tcp	Media Gateway Control Protocol Call Agent
mgcp- callagent	2727/udp	Media Gateway Control Protocol Call Agent
#		Christian Huitema <huitema@research.telcordia.com>
sqdr	2728/tcp	SQDR
sqdr	2728/udp	SQDR
#		Matthew Orzen <standards@starquest.com>
tcim- control	2729/tcp	TCIM Control
tcim- control	2729/udp	TCIM Control
#		Dean Skelton <mdskel@ftw.rsc.raytheon.com>
nec- raidplus	2730/tcp	NEC RaidPlus
nec- raidplus	2730/udp	NEC RaidPlus
#		Yusuke Asai <yasai@nw1.file.fc.nec.co.jp>
fyre- messenger	2731/tcp	Fyre Messenger
fyre- messenger	2731/udp	Fyre Messagner
#		Robert Waters <bobtek@hotmail.com>
g5m	2732/tcp	G5M
g5m	2732/udp	G5M
#		Graham Klyne <GK@ACM.ORG>
signet- ctf	2733/tcp	Signet CTF
signet- ctf	2733/udp	Signet CTF
#		Greg Broiles <greg@sac.net>
ccs- software	2734/tcp	CCS Software
ccs- software	2734/udp	CCS Software
#		Bertus Jacobs <bertus@ccs-software.co.za>
netiq- mc	2735/tcp	NetIQ Monitor Console
netiq- mc	2735/udp	NetIQ Monitor Console
#		Scott Southard <scott.southard@netiq.com>
radwiz- nms- srv	2736/tcp	RADWIZ NMS SRV
radwiz- nms- srv	2736/udp	RADWIZ NMS SRV
#		Israel Shainert <israel@209.88.177.2>
srp- feedback	2737/tcp	SRP Feedback
srp- feedback	2737/udp	SRP Feedback
#		Werner Almesberger <Werner.Amesberger@epfl.ch>
ndl- tcp- ois- gw	2738/tcp	NDL TCP-OSI Gateway
ndl- tcp- ois- gw	2738/udp	NDL TCP-OSI Gateway
#		Martin Norman <martin@ndl.co.uk>
tn- timing	2739/tcp	TN Timing
tn- timing	2739/udp	TN Timing
#		Paul Roberts <Paul.Roberts@engineer.com>
alarm	2740/tcp	Alarm
alarm	2740/udp	Alarm
#		Uriy Makasjuk <racer@bfp.ru>
tsb	2741/tcp	TSB
tsb	2741/udp	TSB
tsb2	2742/tcp	TSB2
tsb2	2742/udp	TSB2
#		Ashish Chatterjee
#		<achatterjee@freeway.proxy.lucent.com>
murx	2743/tcp	murx
murx	2743/udp	murx
#		Thomas Kuiper <engerim@dachbu.de>
honyaku	2744/tcp	honyaku
honyaku	2744/udp	honyaku
#		Yasunari Yamashita <yamashita@omronsoft.co.jp>
urbisnet	2745/tcp	URBISNET
urbisnet	2745/udp	URBISNET
#		Urbis. Net Ltd <postmaster@urbis.net>

port-numbers.txt

cpudpencap	2746/tcp	CPUDPENCAP
cpudpencap	2746/udp	CPUDPENCAP
#		Tami r Zegman <zegman@checkpoi nt. com>
fj i ppol - swrly	2747/tcp	
fj i ppol - swrly	2747/udp	
fj i ppol - pol svr	2748/tcp	
fj i ppol - pol svr	2748/udp	
fj i ppol - cnsl	2749/tcp	
fj i ppol - cnsl	2749/udp	
fj i ppol - port1	2750/tcp	
fj i ppol - port1	2750/udp	
fj i ppol - port2	2751/tcp	
fj i ppol - port2	2751/udp	
#		Shoi chi Tachi bana <tati bana@yk. fuj i tsu. co. jp>
rsi sysaccess	2752/tcp	RSISYS ACCESS
rsi sysaccess	2752/udp	RSISYS ACCESS
#		Christophe Besant
de- spot	2753/tcp	de- spot
de- spot	2753/udp	de- spot
#		Sanj ay Parekh <spot@di gi tal envoy. net>
apollo- cc	2754/tcp	APOLLO CC
apollo- cc	2754/udp	APOLLO CC
#		Brand Communi cations <donovan@brandcomms. com>
expresspay	2755/tcp	Express Pay
expresspay	2755/udp	Express Pay
#		Ben Hi ggi ns <bhi ggi ns@netcom. ca>
si mplement- tie	2756/tcp	si mplement- tie
si mplement- tie	2756/udp	si mplement- tie
#		Tzvi ka Chumash <tzvi kac@netvi si on. net. il >
cnrp	2757/tcp	CNRP
cnrp	2757/udp	CNRP
#		Jacob Ul mert <Jacob. Ul mert@se. abb. com>
apollo- status	2758/tcp	APOLLO Status
apollo- status	2758/udp	APOLLO Status
apollo- gms	2759/tcp	APOLLO GMS
apollo- gms	2759/udp	APOLLO GMS
#		Si mon Hovell <si monh@brandcomms. com>
sabams	2760/tcp	Saba MS
sabams	2760/udp	Saba MS
#		Davoud Maha <dmaha@saba. com>
di com- iscl	2761/tcp	DI COM ISCL
di com- iscl	2761/udp	DI COM ISCL
di com- tls	2762/tcp	DI COM TLS
di com- tls	2762/udp	DI COM TLS
#		Lawrence Tarbox <l tarbox@scr. si emens. com>
desktop- dna	2763/tcp	Desktop DNA
desktop- dna	2763/udp	Desktop DNA
#		Jon Wal ker <j wal ker@mi ramarsys. com>
data- insurance	2764/tcp	Data Insurance
data- insurance	2764/udp	Data Insurance
#		Brent Irwi n <bi rwi n@standard. com>
qip- audup	2765/tcp	qip- audup
qip- audup	2765/udp	qip- audup
#		Mi ke Morgan <mmorgan@l ucent. com>
compaq- scp	2766/tcp	Compaq SCP
compaq- scp	2766/udp	Compaq SCP
#		Ferruccio Barletta <ferruccio. barletta@compaq. com>
uadtc	2767/tcp	UADTC
uadtc	2767/udp	UADTC
uacs	2768/tcp	UACS
uacs	2768/udp	UACS
#		Vi shwas Lel e <Vi shwas_ Lel e@appl i edi s. com>
si nglept- mvs	2769/tcp	Single Point MVS

		port-numbers.txt
singlept-mvs	2769/udp	Single Point MVS
#		Thomas Anderson <anderson@clark.net>
veronica	2770/tcp	Veronica
veronica	2770/udp	Veronica
#		Jonas Oberg <jonas@coyote.org>
vergencecm	2771/tcp	Vergence CM
vergencecm	2771/udp	Vergence CM
#		Mark Morwood <markm@sentillion.com>
auris	2772/tcp	auris
auris	2772/udp	auris
#		Francisco Saez Arance <fsaez@tid.es>
pcbakup1	2773/tcp	PC Backup
pcbakup1	2773/udp	PC Backup
pcbakup2	2774/tcp	PC Backup
pcbakup2	2774/udp	PC Backup
#		Rob Cosgrove <rob@alice.net>
smpp	2775/tcp	SMPP
smpp	2775/udp	SMPP
#		Owen Sullivan <owen.sullivan@aldiscon.ie>
ridgeway1	2776/tcp	Ridgeway Systems & Software
ridgeway1	2776/udp	Ridgeway Systems & Software
ridgeway2	2777/tcp	Ridgeway Systems & Software
ridgeway2	2777/udp	Ridgeway Systems & Software
#		Steve Read <sread@ridgeway-sys.com>
gwen-sonya	2778/tcp	Gwen-Sonya
gwen-sonya	2778/udp	Gwen-Sonya
#		Mark Hurst <mhurst@inconnect.com>
lbc-sync	2779/tcp	LBC Sync
lbc-sync	2779/udp	LBC Sync
lbc-control	2780/tcp	LBC Control
lbc-control	2780/udp	LBC Control
#		Keiji Michine <michine@net.paso.fujitsu.co.jp>
whosells	2781/tcp	whosells
whosells	2781/udp	whosells
#		William Randolph Royere III
#		<william@royere.net>
everydayrc	2782/tcp	everydayrc
everydayrc	2782/udp	everydayrc
#		Ahti Heinla <ahti@ahti.bluemoon.ee>
aises	2783/tcp	AISES
aises	2783/udp	AISES
#		Daniel Grazioli <dgrazioli@pgaero.co.uk>
www-dev	2784/tcp	world wide web - development
www-dev	2784/udp	world wide web - development
aic-np	2785/tcp	aic-np
aic-np	2785/udp	aic-np
#		Brad Parker <brad@american.com>
aic-oncrpc	2786/tcp	aic-oncrpc - Destiny MCD database
aic-oncrpc	2786/udp	aic-oncrpc - Destiny MCD database
#		Brad Parker <brad@american.com>
piccolo	2787/tcp	piccolo - Cornerstone Software
piccolo	2787/udp	piccolo - Cornerstone Software
#		Dave Belliveau <DaveBelliveau@corsof.com>
fryeserv	2788/tcp	NetWare Loadable Module - Seagate Software
fryeserv	2788/udp	NetWare Loadable Module - Seagate Software
#		Joseph LoPilato
#		<Joseph_M_LoPilato@notes.seagate.com>
media-agent	2789/tcp	Media Agent
media-agent	2789/udp	Media Agent
#		Nitzan Daube <nitzan@brm.com>
plgproxy	2790/tcp	PLG Proxy
plgproxy	2790/udp	PLG Proxy
#		Charlie Hava <charlieh@aks.com>

		port-numbers.txt
mtport-regist	2791/tcp	MT Port Registrar
mtport-regist	2791/udp	MT Port Registrar
#		Maxim Tseitlin <mtseitlin@iname.com>
f5-global site	2792/tcp	f5-global site
f5-global site	2792/udp	f5-global site
#		Christian Saether <c.saether@f5.com>
initlsmsad	2793/tcp	initlsmsad
initlsmsad	2793/udp	initlsmsad
#		Kelly Green <green@compaq.com>
aaftp	2794/tcp	aaftp
aaftp	2794/udp	aaftp
#		E. Jay Berkenbilt <ejb@ql.org>
livestats	2795/tcp	LiveStats
livestats	2795/udp	LiveStats
#		Chris Greene <cgreene0A@avidsports.com>
ac-tech	2796/tcp	ac-tech
ac-tech	2796/udp	ac-tech
#		Chiming Huang <chuang@ac-tech.com>
esp-encap	2797/tcp	esp-encap
esp-encap	2797/udp	esp-encap
#		Jorn Siervald <joern.siervald@datafellows.com>
tmesis-upshot	2798/tcp	TMESIS-UPShot
tmesis-upshot	2798/udp	TMESIS-UPShot
#		Brian Schenkenberger <VAXman@TMESIS.COM>
icon-discover	2799/tcp	ICON Discover
icon-discover	2799/udp	ICON Discover
#		Alexander Falk <falk@icon.at>
acc-raid	2800/tcp	ACC RAID
acc-raid	2800/udp	ACC RAID
#		Scott St. Clair <stclair@ntc.adaptec.com>
igcp	2801/tcp	IGCP
igcp	2801/udp	IGCP
#		David Hampson <davidha@codemasters.com>
veritas-tcp1	2802/tcp	Veritas TCP1
veritas-udp1	2802/udp	Veritas UDP1
#		Russ Thrasher <Russell.Thrasher@veritas.com>
btprjctrl	2803/tcp	btprjctrl
btprjctrl	2803/udp	btprjctrl
#		Huw Thomas <huw.thomas@bt.com>
telxis-vtu	2804/tcp	Telexis VTU
telxis-vtu	2804/udp	Telexis VTU
#		Todd White <twhite@telxincorp.com>
wta-wsp-s	2805/tcp	WTA WSP-S
wta-wsp-s	2805/udp	WTA WSP-S
#		Sebastien Bury (WAP Forum)
#		<sebastien.bury@art.alcatel.fr>
cspuni	2806/tcp	cspuni
cspuni	2806/udp	cspuni
cspmulti	2807/tcp	cspmulti
cspmulti	2807/udp	cspmulti
#		Terumasa Yoneda <yonedat@pfu.co.jp>
j-lan-p	2808/tcp	J-LAN-P
j-lan-p	2808/udp	J-LAN-P
#		Takeshi Sahara <sahara@jdl.co.jp>
corbaloc	2809/tcp	CORBA LOC
corbaloc	2809/udp	CORBA LOC
#		Ted McFadden <mcfadden@dstc.edu.au>
netsteward	2810/tcp	Active Net Steward
netsteward	2810/udp	Active Net Steward
#		Keith Morley <keith@ndl.co.uk>
gsi ftp	2811/tcp	GSI FTP
gsi ftp	2811/udp	GSI FTP
#		Von Welch <vwelch@ncsa.uiuc.edu>

port-numbers.txt

atmtcp	2812/tcp	atmtcp
atmtcp	2812/udp	atmtcp
#		Werner Almesberger <Werner.Amesberger@epfl.ch>
llm-pass	2813/tcp	llm-pass
llm-pass	2813/udp	llm-pass
llm-csv	2814/tcp	llm-csv
llm-csv	2814/udp	llm-csv
#		Glen Sansoucie <glen@llmwin.com>
lbc-measure	2815/tcp	LBC Measurement
lbc-measure	2815/udp	LBC Measurement
lbc-watchdog	2816/tcp	LBC Watchdog
lbc-watchdog	2816/udp	LBC Watchdog
#		Akiyoshi Ochi <akiyoshi@net.paso.fujitsu.co.jp>
nmsigport	2817/tcp	NMSig Port
nmsigport	2817/udp	NMSig Port
#		Peter Egli <peter.egli@mail.inalp.com>
rmlnk	2818/tcp	rmlnk
rmlnk	2818/udp	rmlnk
fc-faultnotify	2819/tcp	FC Fault Notification
fc-faultnotify	2819/udp	FC Fault Notification
#		Dave Watkins <davew@boi.hp.com>
univision	2820/tcp	Univision
univision	2820/udp	Univision
#		Keith Ansell <KeithA@fastfreenet.com>
vml-dms	2821/tcp	vml_dms
vml-dms	2821/udp	vml_dms
#		Stefan Winkel <stefan@veritas.com>
ka0wuc	2822/tcp	ka0wuc
ka0wuc	2822/udp	ka0wuc
#		Kit Haskins <kit@ka0wuc.org>
cqg-netlan	2823/tcp	CQG Net/LAN
cqg-netlan	2823/udp	CQG Net/LAN
cqg-netlan-1	2824/tcp	CQG Net/LAN 1
cqg-netlan-1	2824/udp	CQG Net/Lan 1
#		Jeff Wood <jw@cqg.com>
#	2825	(unassigned) Possibly assigned
slc-systemlog	2826/tcp	slc systemlog
slc-systemlog	2826/udp	slc systemlog
slc-ctrlrloops	2827/tcp	slc ctrlrloops
slc-ctrlrloops	2827/udp	slc ctrlrloops
#		Erwin Hogeweg <erwin@airtech.demon.nl>
itm-lm	2828/tcp	ITM License Manager
itm-lm	2828/udp	ITM License Manager
#		Miles O'Neal <meo@us.itmasters.com>
silkp1	2829/tcp	silkp1
silkp1	2829/udp	silkp1
silkp2	2830/tcp	silkp2
silkp2	2830/udp	silkp2
silkp3	2831/tcp	silkp3
silkp3	2831/udp	silkp3
silkp4	2832/tcp	silkp4
silkp4	2832/udp	silkp4
#		Erik Skyten <eki@silknet.com>
glishd	2833/tcp	glishd
glishd	2833/udp	glishd
#		Darrell Schiebel <dschiebel@cv.nrao.edu>
evtp	2834/tcp	EVTP
evtp	2834/udp	EVTP
evtp-data	2835/tcp	EVTP-DATA
evtp-data	2835/udp	EVTP-DATA
#		Eric Bruno <ebruno@solution-soft.com>
catalyst	2836/tcp	catalyst
catalyst	2836/udp	catalyst

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port-numbers.txt
#
repliweb      2837/tcp    Garret Tollkuhn <garret@multiviewgroup.com>
repliweb      2837/udp    Repliweb
#
starbot       2838/tcp    William Orme <bill@repliweb.com>
starbot       2838/udp    Starbot
#
nmsgport      2839/tcp    Markus Sabadello <sabadello@starbot.org>
nmsgport      2839/udp    NMSigPort
#
l3-exprt      2840/tcp    Peter Egli <peter.egli@mail.inalp.com>
l3-exprt      2840/udp    l3-exprt
l3-ranger     2841/tcp    l3-exprt
l3-ranger     2841/udp    l3-ranger
l3-hawk       2842/tcp    l3-ranger
l3-hawk       2842/udp    l3-hawk
#
pdnet         2843/tcp    Dolores Scott <dolores.scott@l-3security.com>
pdnet         2843/udp    PDnet
#
bpcp-poll    2844/tcp    Torsten Scheffler <torsten.scheffler@apex.de>
bpcp-poll    2844/udp    BPCP POLL
bpcp-trap    2845/tcp    BPCP POLL
bpcp-trap    2845/udp    BPCP TRAP
#
#
aimpp-hello   2846/tcp    Steve Van Duser
aimpp-hello   2846/udp    <steve.vanduser@bestpower.gensig.com>
aimpp-port-req 2847/tcp    AIMPP Hello
aimpp-port-req 2847/udp    AIMPP Hello
#
#
amt-blc-port  2848/tcp    AIMPP Port Req
amt-blc-port  2848/udp    AIMPP Port Req
#
#
fxp          2849/tcp    Brian Martini cky
fxp          2849/udp    <Brian_Martini cky@automati onintelligence.com>
#
#
metaconsole   2848/tcp    AMI- BLC- PORT
metaconsole   2848/udp    AMI- BLC- PORT
#
#
webemshttp    2851/tcp    Sandra Frulloni <frulloni.amtec@interbusiness.it>
webemshttp    2851/udp    FXP
#
#
iSPIpes      2853/tcp    Martin Lichtin <lichtin@oanda.com>
iSPIpes      2853/udp    MetaConsole
#
#
infomover     2850/tcp    Rakesh Mahajan <rmahajan@netaphor-software.com>
infomover     2850/udp    webemshttp
#
#
cesdinv       2851/tcp    Stephen Tsun <stsun@jetstream.com>
cesdinv       2851/udp    bears- 01
#
#
simctlp       2852/tcp    Bruce McKinnon <brucemck@bears.aust.com>
simctlp       2852/udp    bears- 01
#
#
ecnp          2853/tcp    I SPi pes
ecnp          2853/udp    I SPi pes
#
#
activememory  2854/tcp    Rajesh Nandyal am <rnandyal@emc.com>
activememory  2854/udp    InfoMover
#
#
si mctlp      2855/tcp    Carla Caputo <caputo@emc.com>
si mctlp      2855/udp    cesdinv
#
#
ecnp          2856/tcp    Yoshi aki Tokumoto <toku@pfu.co.jp>
ecnp          2856/udp    cesdinv
#
#
activememory  2857/tcp    Si mCtIP
activememory  2857/udp    Si mCtIP
#
#
ecnp          2858/tcp    Christi an Zietz <czietz@gmx.net>
ecnp          2858/udp    ECNP
#
#
activememory  2859/tcp    Robert Reimiller <bob@certsoft.com>
activememory  2859/udp    Active Memory

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		port-numbers.txt
activememory	2859/udp	Active Memory
#		Joe Graham <joe@edaconsulting.com>
dialpad-voice1	2860/tcp	Dialpad Voice 1
dialpad-voice1	2860/udp	Dialpad Voice 1
dialpad-voice2	2861/tcp	Dialpad Voice 2
dialpad-voice2	2861/udp	Dialpad Voice 2
#		Wongyu Cho <wgcho@dialpad.com>
ttg-protocol	2862/tcp	TTG Protocol
ttg-protocol	2862/udp	TTG Protocol
#		Mark Boler <markb@ttgsoftware.com>
sonardata	2863/tcp	Sonar Data
sonardata	2863/udp	Sonar Data
#		Ian Higginbottom <sonardata@sonardata.com>
astromed-main	2864/tcp	main 5001 cmd
astromed-main	2864/udp	main 5001 cmd
#		Chris Tate <ctate@astromed.com>
pit-vpn	2865/tcp	pit-vpn
pit-vpn	2865/udp	pit-vpn
#		Norbert Sendetzky <norbert@linuxnetworks.de>
iwlistener	2866/tcp	iwlistener
iwlistener	2866/udp	iwlistener
#		Fred Surr <quest_iana@oz.quest.com>
esps-portal	2867/tcp	esps-portal
esps-portal	2867/udp	esps-portal
#		Nicholas Stowfis <nstowfis@esps.com>
npep-messaging	2868/tcp	NPEP Messaging
npep-messaging	2868/udp	NPEP Messaging
#		Kristian A. Bognaes <kbo@norman.no>
icslap	2869/tcp	ICSLAP
icslap	2869/udp	ICSLAP
#		Richard Lamb <rlamb@microsoft.com>
dai shi	2870/tcp	dai shi
dai shi	2870/udp	dai shi
#		Patrick Chipman <pchipman@memphis.edu>
msi-selectplay	2871/tcp	MSI Select Play
msi-selectplay	2871/udp	MSI Select Play
#		Paul Fonte <paul_fonte@mediastation.com>
radix	2872/tcp	RADIX
radix	2872/udp	RADIX
#		Stein Roger Skaflothen
#		<sskafloth@online.no>
paspar2-zoomin	2873/tcp	PASPAR2 ZoomIn
paspar2-zoomin	2873/udp	PASPAR2 ZoomIn
#		Amonn David <amonn@paspar2.com>
dxmessagebase1	2874/tcp	dxmessagebase1
dxmessagebase1	2874/udp	dxmessagebase1
dxmessagebase2	2875/tcp	dxmessagebase2
dxmessagebase2	2875/udp	dxmessagebase2
#		Ozz Nixon <root@delphix.com>
sps-tunnel	2876/tcp	SPS Tunnel
sps-tunnel	2876/udp	SPS Tunnel
#		Bill McIntosh <bmcintosh@fortresstech.com>
bluelance	2877/tcp	BLUELANCE
bluelance	2877/udp	BLUELANCE
#		Michael Padrezas <mpadrezas@bluelance.com>
aap	2878/tcp	AAP
aap	2878/udp	AAP
#		Stephen Hanna <steve.hanna@sun.com>
ucentric-ds	2879/tcp	ucentric-ds
ucentric-ds	2879/udp	ucentric-ds
#		Alex Vasilevsky <alexv@204.165.216.115>
synapse	2880/tcp	synapse
synapse	2880/udp	synapse

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port-numbers.txt
# Ali Fracyon <mdf@bix.com>
ndsp 2881/tcp NDSP
ndsp 2881/udp NDSP
ndtp 2882/tcp NDTP
ndtp 2882/udp NDTP
ndnp 2883/tcp NDNP
ndnp 2883/udp NDNP
# Khelben Blackstaff <khelben@gmx.at>
flashmsg 2884/tcp Flash Msg
flashmsg 2884/udp Flash Msg
# Jeffrey Zinkerman <jeff@zinknet.com>
topflow 2885/tcp TopFlow
topflow 2885/udp TopFlow
# Ted Ross <ross@toplayer.com>
responselogic 2886/tcp RESPONSELOGIC
responselogic 2886/udp RESPONSELOGIC
# Bruce Casey <bcasey@responselogic.com>
aironetddp 2887/tcp aironet
aironetddp 2887/udp aironet
# Victor Griswold <vgri@aironet.com>
spcsdlobby 2888/tcp SPCSDLLOBBY
spcsdlobby 2888/udp SPCSDLLOBBY
# Matthew Williams <SPCsd_MMDD@hotmail.com>
rsom 2889/tcp RSOM
rsom 2889/udp RSOM
# Justine Higgins <iana@corsof.com>
cspclmulti 2890/tcp CSPCLMULTI
cspclmulti 2890/udp CSPCLMULTI
# Yoneda Terumasa <yonedat@pfu.co.jp>
cinegrfx-elmd 2891/tcp CINEGRFX-ELMD License Manager
cinegrfx-elmd 2891/udp CINEGRFX-ELMD License Manager
# Greg Ercolano <erco@cinegrfx.com>
snifferdata 2892/tcp SNIFFERDATA
snifferdata 2892/udp SNIFFERDATA
# Jeff Mangasarian <jeffrey_mangasarian@nai.com>
vseconnector 2893/tcp VSECONNECTOR
vseconnector 2893/udp VSECONNECTOR
# Ingo Franzki <ifranzki@de.ibm.com>
abacus-remote 2894/tcp ABACUS-REMOTE
abacus-remote 2894/udp ABACUS-REMOTE
# Mike Bello <mbello@zarak.com>
natuslink 2895/tcp NATUS LINK
natuslink 2895/udp NATUS LINK
# Jonathan Mergy <mergy@natus.com>
ecovision6-1 2896/tcp ECOVISION6-1
ecovision6-1 2896/udp ECOVISION6-1
# Henrik Holst <henrik.holst@ecovision.se>
citrix-rtmp 2897/tcp Citrix RTMP
citrix-rtmp 2897/udp Citrix RTMP
# Myk Willis <myk.willis@citrix.com>
appliance-cfg 2898/tcp APPLIANCE-CFG
appliance-cfg 2898/udp APPLIANCE-CFG
# Gary A. James <gary.james@criticalink.com>
powergemplus 2899/tcp POWERGEMPLUS
powergemplus 2899/udp POWERGEMPLUS
# Koi ch Nakamura <naka@case.nm.fujitsu.co.jp>
quicksuite 2900/tcp QUIKSUITE
quicksuite 2900/udp QUIKSUITE
# William Egge <begge@emagisoft.com>
allstorcns 2901/tcp ALLSTORCNS
allstorcns 2901/udp ALLSTORCNS
# Steve Dobson <sdobson@allstor.com>
netaspi 2902/tcp NET ASPI

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                                port-numbers.txt
netaspi                2902/udp    NET ASPI
#                      Johnson Luo <johnson_luo@mail.sercomm.com.tw>
sui tcase              2903/tcp    SUITCASE
sui tcase              2903/udp    SUITCASE
#                      Milton E. Sagen <msagen@extensis.com>
m2ua                   2904/tcp    M2UA
m2ua                   2904/udp    M2UA
m2ua                   2904/sctp   M2UA
#                      Lyndon Ong <Ly0ng@ciena.com>
m3ua                   2905/tcp    M3UA
m3ua                   2905/udp    De-registered (2001 June 07)
m3ua                   2905/sctp   M3UA
#                      Lyndon Ong <Ly0ng@ciena.com>
caller9                2906/tcp    CALLER9
caller9                2906/udp    CALLER9
#                      Shams Naqi <SSNAQVI@aol.com>
webmethods-b2b        2907/tcp    WEBMETHODS B2B
webmethods-b2b        2907/udp    WEBMETHODS B2B
#                      Joseph Hines <jhines@webmethods.com>
mao                    2908/tcp    mao
mao                    2908/udp    mao
#                      Marc Baudoin <babafou@babafou.eu.org>
funk-dialout          2909/tcp    Funk Dialout
funk-dialout          2909/udp    Funk Dialout
#                      Cimarron Boozer <cboozer@funk.com>
tdaccess              2910/tcp    TDAccess
tdaccess              2910/udp    TDAccess
#                      Tom Haapanen <tomh@metrics.com>
blockade              2911/tcp    Blockade
blockade              2911/udp    Blockade
#                      VP - Research & Development <development@blockade.com>
epicon                2912/tcp    Epi con
epicon                2912/udp    Epi con
#                      Michael Khalandovsky <mlk@epicon.com>
boosterware           2913/tcp    Booster Ware
boosterware           2913/udp    Booster Ware
#                      Ido Ben-David <dgntcom@netvision.net.il>
gameobby              2914/tcp    Game Lobby
gameobby              2914/udp    Game Lobby
#                      Paul Ford-Hutchinson <pfh@dial.pipex.com>
tksocket              2915/tcp    TK Socket
tksocket              2915/udp    TK Socket
#                      Alan Fahrner <alan@protix.com>
elvin_server          2916/tcp    Elvin Server
elvin_server          2916/udp    Elvin Server
elvin_client          2917/tcp    Elvin Client
elvin_client          2917/udp    Elvin Client
#                      David Arnold <davida@pobox.com>
kasten Chase Pad      2918/tcp    Kasten Chase Pad
kasten Chase Pad      2918/udp    Kasten Chase Pad
#                      Marc Gauthier <mgau@kasten Chase.com>
roboer                2919/tcp    ROBOER
roboer                2919/udp    ROBOER
#                      Paul Snook <paul.snook@heroiX.co.uk>
roboeda               2920/tcp    ROBOEDA
roboeda               2920/udp    ROBOEDA
#                      Paul Snook <paul.snook@heroiX.co.uk>
cesdcdman             2921/tcp    CESD Contents Delivery Management
cesdcdman             2921/udp    CESD Contents Delivery Management
#                      Shinya Abe <abeabe@pfu.co.jp>
cesdcdtrn             2922/tcp    CESD Contents Delivery Data Transfer
cesdcdtrn             2922/udp    CESD Contents Delivery Data Transfer
#                      Shinya Abe <abeabe@pfu.co.jp>

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		port-numbers.txt
wta-wsp-wtp-s	2923/tcp	WTA-WSP-WTP-S
wta-wsp-wtp-s	2923/udp	WTA-WSP-WTP-S
#		Sebastien Bury (WAP Forum)
#		<sebastien.bury@art.alcatel.fr>
precise-vip	2924/tcp	PRECISE-VIP
precise-vip	2924/udp	PRECISE-VIP
#		Michael Landwehr <mikel@precisesoft.co.il>
#	2925	Unassigned (FRP-Released 12/7/00)
mobile-file-dl	2926/tcp	MOBILE-FILE-DL
mobile-file-dl	2926/udp	MOBILE-FILE-DL
#		Mitsuji Toda <toda@mmedia.mci.mei.co.jp>
uni-moblectrl	2927/tcp	UNIMOBLECTRL
uni-moblectrl	2927/udp	UNIMOBLECTRL
#		Vikas <vikas@graycell.com>
redstone-cpss	2928/tcp	REDSTONE-CPSS
redstone-cpss	2928/udp	REDSTONE-CPSS
#		Jeff Looman <jeff@looman.org>
panja-webadmin	2929/tcp	PANJA-WEBADMIN
panja-webadmin	2929/udp	PANJA-WEBADMIN
#		Srik Subramanian <Srik.Subramanian@panja.com>
panja-weblinx	2930/tcp	PANJA-WEBLINX
panja-weblinx	2930/udp	PANJA-WEBLINX
#		Srik Subramanian <Srik.Subramanian@panja.com>
circle-x	2931/tcp	Circle-X
circle-x	2931/udp	Circle-X
#		Norm Freedman <normfree@worldnet.att.net>
incp	2932/tcp	INCP
incp	2932/udp	INCP
#		Keith Paulsen <kpaulsen@phobos.com>
4-tieropmgw	2933/tcp	4-TIER OPM GW
4-tieropmgw	2933/udp	4-TIER OPM GW
#		Francois Peloffy <fpeloffy@4tier.com>
4-tieropmcli	2934/tcp	4-TIER OPM CLI
4-tieropmcli	2934/udp	4-TIER OPM CLI
#		Francois Peloffy <fpeloffy@4tier.com>
qtp	2935/tcp	QTP
qtp	2935/udp	QTP
#		Cameron Young <Cameron_Young@inetco.com>
otpatch	2936/tcp	OTPatch
otpatch	2936/udp	OTPatch
#		Thomas J. Theobald <ttheobald@opentable.com>
pnaconsult-lm	2937/tcp	PNACONSULT-LM
pnaconsult-lm	2937/udp	PNACONSULT-LM
#		Theo Nijssen <theon@nijssen.nl>
sm-pas-1	2938/tcp	SM-PAS-1
sm-pas-1	2938/udp	SM-PAS-1
sm-pas-2	2939/tcp	SM-PAS-2
sm-pas-2	2939/udp	SM-PAS-2
sm-pas-3	2940/tcp	SM-PAS-3
sm-pas-3	2940/udp	SM-PAS-3
sm-pas-4	2941/tcp	SM-PAS-4
sm-pas-4	2941/udp	SM-PAS-4
sm-pas-5	2942/tcp	SM-PAS-5
sm-pas-5	2942/udp	SM-PAS-5
#		Tom Haapanen <tomh@metrics.com>
ttnrepository	2943/tcp	TTNRepository
ttnrepository	2943/udp	TTNRepository
#		Robert Orr <rorr@teltone.com>
megaco-h248	2944/tcp	Megaco H-248
megaco-h248	2944/udp	Megaco H-248
h248-binary	2945/tcp	H248 Binary
h248-binary	2945/udp	H248 Binary
#		Tom Taylor <taylor@nortelnetworks.com>

port-numbers.txt

fj svmpor	2946/tcp	FJSVmpor
fj svmpor	2946/udp	FJSVmpor
#		Naoki Hayashi <ha@fj.h.se.fujitsu.co.jp>
gpsd	2947/tcp	GPSD
gpsd	2947/udp	GPSD
#		Derrick J. Brashear <shadow@dementia.org>
wap-push	2948/tcp	WAP PUSH
wap-push	2948/udp	WAP PUSH
wap-pushsecure	2949/tcp	WAP PUSH SECURE
wap-pushsecure	2949/udp	WAP PUSH SECURE
#		WAP FORUM <wap-feedback@mail.wapforum.org>
esip	2950/tcp	ESIP
esip	2950/udp	ESIP
#		David Stephenson <david_stephenson@hp.com>
ottp	2951/tcp	OTTP
ottp	2951/udp	OTTP
#		Brent Foster <brent.foster@onstreamsystems.com>
mpfwsas	2952/tcp	MPFWSAS
mpfwsas	2952/udp	MPFWSAS
#		Toru Murai <murai@saint.nm.fujitsu.co.jp>
ovalarmsrv	2953/tcp	OVALARMSRV
ovalarmsrv	2953/udp	OVALARMSRV
ovalarmsrv-cmd	2954/tcp	OVALARMSRV-CMD
ovalarmsrv-cmd	2954/udp	OVALARMSRV-CMD
#		Eric Pulsipher <eric_pulsipher@hp.com>
csnotify	2955/tcp	CSNOTIFY
csnotify	2955/udp	CSNOTIFY
#		Israel Beniaminy <israel.beniaminy@clickservice.com>
ovrimosdbman	2956/tcp	OVRI MOSDBMAN
ovrimosdbman	2956/udp	OVRI MOSDBMAN
#		Dimitrios Souflis <dsouflis@altera.gr>
j mact5	2957/tcp	JAMCT5
j mact5	2957/udp	JAMCT5
j mact6	2958/tcp	JAMCT6
j mact6	2958/udp	JAMCT6
rmopagt	2959/tcp	RMOPAGT
rmopagt	2959/udp	RMOPAGT
#		Shuji Okubo <okubo@yk.fujitsu.co.jp>
dfoxserver	2960/tcp	DFOXSERVER
dfoxserver	2960/udp	DFOXSERVER
#		David Holden <mdh@rentek.net>
boldsoft-lm	2961/tcp	BOLDSOFT-LM
boldsoft-lm	2961/udp	BOLDSOFT-LM
#		Fredrik Haglund <fredrik.haglund@boldsoft.com>
iph-policy-cli	2962/tcp	IPH-POLICY-CLI
iph-policy-cli	2962/udp	IPH-POLICY-CLI
iph-policy-adm	2963/tcp	IPH-POLICY-ADM
iph-policy-adm	2963/udp	IPH-POLICY-ADM
#		Shai Herzog <herzog@iphighway.com>
bullant-srap	2964/tcp	BULLANT SRAP
bullant-srap	2964/udp	BULLANT SRAP
bullant-rap	2965/tcp	BULLANT RAP
bullant-rap	2965/udp	BULLANT RAP
#		Michael Cahill <Michael.Cahill@bullant.net>
idp-infotrieve	2966/tcp	IDP-INFOTRIEVE
idp-infotrieve	2966/udp	IDP-INFOTRIEVE
#		Kevin Bruckert <kbruckert@idpco.com>
ssc-agent	2967/tcp	SSC-AGENT
ssc-agent	2967/udp	SSC-AGENT
#		George Dzieciol <gdzieciol@symantec.com>
enpp	2968/tcp	ENPP
enpp	2968/udp	ENPP
#		Kazuhi to Gassho <Gassho.Kasuhi to@exc.epson.co.jp>

port-numbers.txt

essp	2969/tcp	ESSP
essp	2969/udp	ESSP
#		Hi toshi I shi da <i shi da. hi toshi@exc. epon. co. jp>
i ndex- net	2970/tcp	INDEX- NET
i ndex- net	2970/udp	INDEX- NET
#		Chris J. Wren <C.Wren@lucent.com>
netclip	2971/tcp	Net Clip
netclip	2971/udp	Net Clip
#		Rudi Chi arito <chi arito@cli. di. uni pi. it>
pmsm- webrctl	2972/tcp	PMSM Webrctl
pmsm- webrctl	2972/udp	PMSM Webrctl
#		Markus Mi chels <mmi@pmsmi cado. com>
svnetworks	2973/tcp	SV Networks
svnetworks	2973/udp	SV Networks
#		Syl via Si u <ssi u@svnetworks. com>
si gnal	2974/tcp	Si gnal
si gnal	2974/udp	Si gnal
#		Wyatt Wi lliams <wyattw@icall.com>
fj mpcm	2975/tcp	Fujitsu Configuration Management Service
fj mpcm	2975/udp	Fujitsu Configuration Management Service
#		Hi roki Kawano <kawano@saint. nm. fujitsu. co. jp>
cns- srv- port	2976/tcp	CNS Server Port
cns- srv- port	2976/udp	CNS Server Port
#		Ram Golla <rgolla@cisco.com>
ttc- etap- ns	2977/tcp	TTCs Enterprise Test Access Protocol - NS
ttc- etap- ns	2977/udp	TTCs Enterprise Test Access Protocol - NS
ttc- etap- ds	2978/tcp	TTCs Enterprise Test Access Protocol - DS
ttc- etap- ds	2978/udp	TTCs Enterprise Test Access Protocol - DS
#		Daniel Becker <beckerd@ttc.com>
h263- vi deo	2979/tcp	H. 263 Video Streaming
h263- vi deo	2979/udp	H. 263 Video Streaming
#		Jauvane C. de Oliveira <jauvane@acm.org>
wi md	2980/tcp	Instant Messaging Service
wi md	2980/udp	Instant Messaging Service
#		Kevin Birch <kbirch@pobox.com>
myl xamport	2981/tcp	MYLXAMPORT
myl xamport	2981/udp	MYLXAMPORT
#		Wei Gao <wei@mylex.com>
i wb- whi teboard	2982/tcp	IWB- WHI TEBOARD
i wb- whi teboard	2982/udp	IWB- WHI TEBOARD
#		David W. Radcliffe <davidr@adicarte.co.uk>
netpl an	2983/tcp	NETPLAN
netpl an	2983/udp	NETPLAN
#		Thomas Driemeyer <thomas@bitrot.de>
hpi dsadmi n	2984/tcp	HPI DSADMIN
hpi dsadmi n	2984/udp	HPI DSADMIN
hpi dsagent	2985/tcp	HPI DSAGENT
hpi dsagent	2985/udp	HPI DSAGENT
#		John Trudeau <jtrudeau@cup.hp.com>
stonefalls	2986/tcp	STONEFALLS
stonefalls	2986/udp	STONEFALLS
#		Scott Grau <sgrau@stonefalls.com>
i dentify	2987/tcp	i dentify
i dentify	2987/udp	i dentify
hi ppad	2988/tcp	HIPPA Reporting Protocol
hi ppad	2988/udp	HIPPA Reporting Protocol
#		William Randolph Royere III
#		<william@royere.net>
zarkov	2989/tcp	ZARKOV
zarkov	2989/udp	ZARKOV
#		Robin Felix <devel@zarkov.com>
boscap	2990/tcp	BOSCAP
boscap	2990/udp	BOSCAP

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port-numbers.txt
#
wkstn-mon      2991/tcp      Dirk Hillbrecht <dirk@hillbrecht.de>
wkstn-mon      2991/udp      WKSTN-MON
#
itb301         2992/tcp      William David <william.david@mco.com>
itb301         2992/udp      ITB301
#
veritas-vis1   2993/tcp      Bodo Rueskamp <br@itchi go.com>
veritas-vis1   2993/udp      VERITAS VIS1
veritas-vis2   2994/tcp      VERITAS VIS1
veritas-vis2   2994/udp      VERITAS VIS2
#
idrs           2995/tcp      Dinkar Chivaluri <dinkar@veritas.com>
idrs           2995/udp      IDRS
#
vsi.xml        2996/tcp      Jeff Eaton <jeaton@intermec.com>
vsi.xml        2996/udp      vsi.xml
#
rebol          2997/tcp      Rob Juergens <robj@vsi.com>
rebol          2997/udp      REBOL
#
realsecure     2998/tcp      Holger Kruse <holger@rebol.net>
realsecure     2998/udp      Real Secure
#
remoteware-un  2999/tcp      Tim Farley <TFarley@iss.net>
remoteware-un  2999/udp      RemoteWare Unassigned
#
hbc            3000/tcp      Tim Farley <Tim.Farley@xcellenet.com>
hbc            3000/udp      HBCI
#
# The following entry records an unassigned but widespread use
remoteware-cl  3000/tcp      RemoteWare Client
remoteware-cl  3000/udp      RemoteWare Client
#
redwood-broker 3001/tcp      Tim Farley <Tim.Farley@xcellenet.com>
redwood-broker 3001/udp      Redwood Broker
#
exlm-agent     3002/tcp      Joseph Morrison <joe@powerframe.com>
exlm-agent     3002/udp      EXLM Agent
#
# The following entry records an unassigned but widespread use
remoteware-srv 3002/tcp      Randy Martin <exlmoc@clemsun.edu>
remoteware-srv 3002/udp      RemoteWare Server
#
cgms           3003/tcp      Tim Farley <Tim.Farley@xcellenet.com>
cgms           3003/udp      CGMS
#
csoftagent     3004/tcp      Jim Mazzonna <jmazzonna@tiscom.uscg.mil>
csoftagent     3004/udp      Csoft Agent
#
geniuslm       3005/tcp      Nedelcho Stanev <decho@csoft.bg>
geniuslm       3005/udp      Genius License Manager
#
ii-admin       3006/tcp      Jakob Spiess <Jakob.Spiess@genius.de>
ii-admin       3006/udp      Instant Internet Admin
#
lotusmtap      3007/tcp      Lewis Donzis <londonzis@nortelnetworks.com>
lotusmtap      3007/udp      Lotus Mail Tracking Agent Protocol
#
midnight-tech  3008/tcp      Ken Lin <ken.lin@lotus.com>
midnight-tech  3008/udp      Midnight Technologies
#
pxc-ntfy       3009/tcp      Kyle Uni ce <kyle@midnighttech.com>
pxc-ntfy       3009/udp      PXC-NTFY

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port-numbers.txt

pxc-ntfy	3009/udp	PXC-NTFY
#		Takeshi Nishizawa <takeshi@cp10.es.xerox.com>
gw	3010/tcp	Telerate Workstation
ping-pong	3010/udp	Telerate Workstation
#		Timo Sivonen <timo.sivonen@ccmail.dowjones.com>
trusted-web	3011/tcp	Trusted Web
trusted-web	3011/udp	Trusted Web
twsdss	3012/tcp	Trusted Web Client
twsdss	3012/udp	Trusted Web Client
#		Alex Duncan <alex.duncan@sse.ie>
gilatskysurfer	3013/tcp	Gilat Sky Surfer
gilatskysurfer	3013/udp	Gilat Sky Surfer
#		Yossi Gal <yossi@gilat.com>
broker_service	3014/tcp	Broker Service
broker_service	3014/udp	Broker Service
#		Dale Bethers <dbethers@novell.com>
nati-dstp	3015/tcp	NATI DSTP
nati-dstp	3015/udp	NATI DSTP
#		Paul Austin <paul.austin@natinst.com>
notify_srvr	3016/tcp	Notify Server
notify_srvr	3016/udp	Notify Server
#		Hugo Parra <hparra@novell.com>
event_listener	3017/tcp	Event Listener
event_listener	3017/udp	Event Listener
#		Ted Tronson <ttronson@novell.com>
srvc_registry	3018/tcp	Service Registry
srvc_registry	3018/udp	Service Registry
#		Mark Killgore <MKillgore@novell.com>
resource_mgr	3019/tcp	Resource Manager
resource_mgr	3019/udp	Resource Manager
#		Gary Glover <gglover@novell.com>
cifs	3020/tcp	CIFS
cifs	3020/udp	CIFS
#		Paul Leach <paulle@microsoft.com>
agri_server	3021/tcp	AGRI Server
agri_server	3021/udp	AGRI Server
#		Frank Neulichedl <frank@websmile.com>
csregagent	3022/tcp	CSREGAGENT
csregagent	3022/udp	CSREGAGENT
#		Nedelcho Stanev <nstanev@csoft.bg>
magicnotes	3023/tcp	magicnotes
magicnotes	3023/udp	magicnotes
#		Karl Edwall <karl@magicnotes.com>
nds_sso	3024/tcp	NDS_SSO
nds_sso	3024/udp	NDS_SSO
#		Mel Oylar <mel@novell.com>
arepa-raft	3025/tcp	Arepa Raft
arepa-raft	3025/udp	Arepa Raft
#		Mark Ellison <ellison@ieee.org>
agri-gateway	3026/tcp	AGRI Gateway
agri-gateway	3026/udp	AGRI Gateway
#		Agri Datalog <contact@agri-datalog.com>
LiebDevMgmt_C	3027/tcp	LiebDevMgmt_C
LiebDevMgmt_C	3027/udp	LiebDevMgmt_C
LiebDevMgmt_DM	3028/tcp	LiebDevMgmt_DM
LiebDevMgmt_DM	3028/udp	LiebDevMgmt_DM
LiebDevMgmt_A	3029/tcp	LiebDevMgmt_A
LiebDevMgmt_A	3029/udp	LiebDevMgmt_A
#		Mike Velten <Mike_Velten@Liebert.com>
arepa-cas	3030/tcp	Arepa Cas
arepa-cas	3030/udp	Arepa Cas
#		Seth Silverman <seth@arepa.com>
eppc	3031/tcp	Remote AppleEvents/PPC Toolbox

		port-numbers.txt
eppc	3031/udp	Remote AppleEvents/PPC Tool box
#		Steve Zellers <zellers@apple.com>
redwood-chat	3032/tcp	Redwood Chat
redwood-chat	3032/udp	Redwood Chat
#		Songwon Chi <swchi@daou.co.kr>
pdb	3033/tcp	PDB
pdb	3033/udp	PDB
#		Don Bowman <don@pixstream.com>
osmosis-aeaa	3034/tcp	Osmosis / Helix (R) AEEA Port
osmosis-aeaa	3034/udp	Osmosis / Helix (R) AEEA Port
#		Larry Atkin <latkin@commongrnd.com>
fj sv- gssagt	3035/tcp	FJSV gssagt
fj sv- gssagt	3035/udp	FJSV gssagt
#		Tomoji Koike <koi ke@ael.fujitsu.co.jp>
hagel-dump	3036/tcp	Hagel DUMP
hagel-dump	3036/udp	Hagel DUMP
#		Haim Gelfenbeyn <haim@hageltech.com>
hp-san-mgmt	3037/tcp	HP SAN Mgmt
hp-san-mgmt	3037/udp	HP SAN Mgmt
#		Steve Britt <steve_britt@hp.com>
santak-ups	3038/tcp	Santak UPS
santak-ups	3038/udp	Santak UPS
#		Tom Liu <ssc@sc.stk.com.cn>
cogitate	3039/tcp	Cogitate, Inc.
cogitate	3039/udp	Cogitate, Inc.
#		Jim Harlan <jimh@infowest.com>
tomato-springs	3040/tcp	Tomato Springs
tomato-springs	3040/udp	Tomato Springs
#		Jack Waller III <jack@tomatosprings.com>
di-traceware	3041/tcp	di-traceware
di-traceware	3041/udp	di-traceware
#		Carlos Hung <chung@digisle.net>
journee	3042/tcp	journee
journee	3042/udp	journee
#		Kevin Calman <postmaster@journee.com>
brp	3043/tcp	BRP
brp	3043/udp	BRP
#		Greg Gee <ggee@hns.com>
epp	3044/tcp	EndPoint Protocol
epp	3044/udp	EndPoint Protocol
#		Stephen Cipolli <scipolli@radvision.com>
responset	3045/tcp	ResponseNet
responset	3045/udp	ResponseNet
#		Chul Yoon <cyoon@responsetnetworks.com>
di-ase	3046/tcp	di-ase
di-ase	3046/udp	di-ase
#		Carlos Hung <chung@digisle.net>
hlserver	3047/tcp	Fast Security HL Server
hlserver	3047/udp	Fast Security HL Server
#		Michael Zunke <mzunke@fast-ag.de>
pctrader	3048/tcp	Sierra Net PC Trader
pctrader	3048/udp	Sierra Net PC Trader
#		Chris Hahn <chri sh@sierra.net>
nsws	3049/tcp	NSWS
nsws	3049/udp	NSWS
#		Ray Gwinn <p00321@psilink.com>
gds_db	3050/tcp	gds_db
gds_db	3050/udp	gds_db
#		Madhukar N. Thakur <mthakur@interbase.com>
galaxy-server	3051/tcp	Galaxy Server
galaxy-server	3051/udp	Galaxy Server
#		Michael Andre <mandre@gts-tkts.com>
apcpns	3052/tcp	APCPNS

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port-numbers.txt
apccpns          3052/udp  APCPCNS
#               Stephen Berard <sberard@apcc.com>
dsom-server     3053/tcp  dsom-server
dsom-server     3053/udp  dsom-server
#               Daniel Sisk <danielr.sisk@pnl.gov>
amt-cnfr-prot   3054/tcp  AMI CNF PROT
amt-cnfr-prot   3054/udp  AMI CNF PROT
#               Marco Marcucci <mmarcucci.amtec@interbusiness.it>
poli cyserver   3055/tcp  Policy Server
poli cyserver   3055/udp  Policy Server
#               Mark Garti <mgarti@sonusnet.com>
cdl-server      3056/tcp  CDL Server
cdl-server      3056/udp  CDL Server
#               Paul Roberts <PaulRoberts@engineer.com>
goahead-fl dup  3057/tcp  GoAhead Fl dUp
goahead-fl dup  3057/udp  GoAhead Fl dUp
#               Alan Pickrell <al anp@goahead.com>
vi deobeans     3058/tcp  vi deobeans
vi deobeans     3058/udp  vi deobeans
#               Hiroyuki Takahashi <hi ro.takahashi@eng.Sun.COM>
qsoft           3059/tcp  qsoft
qsoft           3059/udp  qsoft
#               James Kunz <jkunz@earlhai g.com>
interserver     3060/tcp  interserver
interserver     3060/udp  interserver
#               Madhukar N. Thakur <mthakur@interbase.com>
cautcpd         3061/tcp  cautcpd
cautcpd         3061/udp  cautcpd
ncacn-ip-tcp    3062/tcp  ncacn-ip-tcp
ncacn-ip-tcp    3062/udp  ncacn-ip-tcp
ncadg-ip-udp    3063/tcp  ncadg-ip-udp
ncadg-ip-udp    3063/udp  ncadg-ip-udp
#               Gabi Kalmar <kalga01@cai.com>
rprt            3064/tcp  Remote Port Redirector
rprt            3064/udp  Remote Port Redirector
#               Robin Johnston <robinj@learningtree.com>
slinterbase     3065/tcp  slinterbase
slinterbase     3065/udp  slinterbase
#               Bie Tie <stie@interbase.com>
netattachsdmp   3066/tcp  NETATTACHSDMP
netattachsdmp   3066/udp  NETATTACHSDMP
#               Mike Young <myong@netattach.com>
fjhpjp         3067/tcp  FJHPJP
fjhpjp         3067/udp  FJHPJP
#               Ryoza Furutani <furutani@np.lps.cs.fujitsu.co.jp>
ls3bcst        3068/tcp  ls3 Broadcast
ls3bcst        3068/udp  ls3 Broadcast
ls3             3069/tcp  ls3
ls3             3069/udp  ls3
#               Andrei Tsyganenko <atsyganenko@powerware.com>
mgxswit ch      3070/tcp  MGXSWIT CH
mgxswit ch      3070/udp  MGXSWIT CH
#               George Walter <george.walter@ascentia software.com>
csd-mgmt-port   3071/tcp  Contin uStor Manager Port
csd-mgmt-port   3071/udp  Contin uStor Manager Port
csd-moni tor    3072/tcp  Contin uStor Moni tor Port
csd-moni tor    3072/udp  Contin uStor Moni tor Port
#               Ray Jantz <ray.jantz@lsil.com>
vcrp           3073/tcp  Very simple chatroom prot
vcrp           3073/udp  Very simple chatroom prot
#               Andreas Wurf <a.wurf@mediaTools.de>
xbox            3074/tcp  Xbox game port
xbox            3074/udp  Xbox game port

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port-numbers.txt
#
orbix-locator 3075/tcp Damon Danieli <damond@microsoft.com>
orbix-locator 3075/udp Orbix 2000 Locator
orbix-config 3076/tcp Orbix 2000 Config
orbix-config 3076/udp Orbix 2000 Config
orbix-loc-ssl 3077/tcp Orbix 2000 Locator SSL
orbix-loc-ssl 3077/udp Orbix 2000 Locator SSL
orbix-cfg-ssl 3078/tcp Orbix 2000 Locator SSL
orbix-cfg-ssl 3078/udp Orbix 2000 Locator SSL
#
lv-frontpanel 3079/tcp LV Front Panel
lv-frontpanel 3079/udp LV Front Panel
#
stm_pproc 3080/tcp Darshan Shah <darshan.shah@ni.com>
stm_pproc 3080/udp stm_pproc
#
tl1-lv 3081/tcp Paul McGinnis <pmcginnis@server.stmi.com>
tl1-lv 3081/udp TL1-LV
tl1-raw 3082/tcp TL1-RAW
tl1-raw 3082/udp TL1-RAW
tl1-telnet 3083/tcp TL1-TELNET
tl1-telnet 3083/udp TL1-TELNET
#
#
itm-mccs 3084/tcp SOnet Internetworking Forum (SIF)
itm-mccs 3084/udp <bwarjmsan@lucent.com> - SOnet Contact
#
pci_hreq 3085/tcp ITM-MCCS
pci_hreq 3085/udp ITM-MCCS
#
alain Callebaut <ac@itmasters.com>
#
jdl-dbkitchen 3086/tcp Paul Sanders <p.sanders@di.al.pipex.com>
jdl-dbkitchen 3086/udp JDL-DBKitchen
#
hideo Wakabayashi <hiwaka@alles.or.jp>
#
asoki-sma 3087/tcp Asoki SMA
asoki-sma 3087/udp Asoki SMA
#
Andrew Mossberg <amosberg@asoki.net>
#
xdtp 3088/tcp eXtensible Data Transfer Protocol
xdtp 3088/udp eXtensible Data Transfer Protocol
#
Michael Shearson <mshearson@peerglobal.com>
#
ptk-alink 3089/tcp ParaTek Agent Linking
ptk-alink 3089/udp ParaTek Agent Linking
#
Robert Hodgson <robert@paratek.co.uk>
#
rtss 3090/tcp Rappore Session Services
rtss 3090/udp Rappore Session Services
#
Mark G. Gayman <mgayman@rappore.com>
#
1ci-smcs 3091/tcp 1Ci Server Management
1ci-smcs 3091/udp 1Ci Server Management
#
Ralf Bensmann <iana@1ci.de>
#
njfss 3092/tcp Netware sync services
njfss 3092/udp Netware sync services
#
Gordon Ross <G.Ross@ccw.gov.uk>
#
rapi-dmq-center 3093/tcp Jiiva RapidMQ Center
rapi-dmq-center 3093/udp Jiiva RapidMQ Center
rapi-dmq-reg 3094/tcp Jiiva RapidMQ Registry
rapi-dmq-reg 3094/udp Jiiva RapidMQ Registry
#
Mark Ericksen <mark@jiiva.com>
#
panasas 3095/tcp Panasas rendezvous port
panasas 3095/udp Panasas rendezvous port
#
Peter Berger <peterh@panasas.com>
#
ndl-aps 3096/tcp Active Print Server Port
ndl-aps 3096/udp Active Print Server Port
#
Martin Norman <martin@ndl.co.uk>
#
3097/tcp Reserved

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port-numbers.txt

#	3097/udp	Reserved
ituq2150-3-stc	3097/sctp	ITU Q. 2150. 3 STC
#		Greg Sidebottom <gregside@home.com>
umm-port	3098/tcp	Universal Message Manager
umm-port	3098/udp	Universal Message Manager
#		Phil Braham <phil@braham.net>
chmd	3099/tcp	CHIPSY Machine Daemon
chmd	3099/udp	CHIPSY Machine Daemon
#		Trond Borsting <Trond.Borsting@telelogi.c.com>
opcon-xps	3100/tcp	OpCon/xps
opcon-xps	3100/udp	OpCon/xps
#		David Bourland <DBourland@smausa.com>
hp-pxpi b	3101/tcp	HP PolicyXpert PIB Server
hp-pxpi b	3101/udp	HP PolicyXpert PIB Server
#		Brian O'Keefe <bokeefe@cnd.hp.com>
slslavemon	3102/tcp	Softlink Slave Mon Port
slslavemon	3102/udp	Softlink Slave Mon Port
#		Moshe Livne <moshe@softlinkusa.com>
autocuesmi	3103/tcp	Autocue SMI Protocol
autocuesmi	3103/udp	Autocue SMI Protocol
autocuelog	3104/tcp	Autocue Logger Protocol
autocuetime	3104/udp	Autocue Time Service
#		Geoff Back <geoff@autocue.co.uk>
cardbox	3105/tcp	Cardbox
cardbox	3105/udp	Cardbox
cardbox-http	3106/tcp	Cardbox HTTP
cardbox-http	3106/udp	Cardbox HTTP
#		Martin Kochanski <martin@cardbox.co.uk>
business	3107/tcp	Business protocol
business	3107/udp	Business protocol
geolocate	3108/tcp	Geolocate protocol
geolocate	3108/udp	Geolocate protocol
personnel	3109/tcp	Personnel protocol
personnel	3109/udp	Personnel protocol
#		William Randolph Royere III
#		<william@royere.net>
sim-control	3110/tcp	simulator control port
sim-control	3110/udp	simulator control port
#		Ian Bell <ianb@arca-technologies.com>
wsynch	3111/tcp	Web Synchronous Services
wsynch	3111/udp	Web Synchronous Services
#		Valery Fremaux <vf@eisti.fr>
ksysguard	3112/tcp	KDE System Guard
ksysguard	3112/udp	KDE System Guard
#		Chris Schlaeger <cs@kde.org>
cs-auth-svr	3113/tcp	CS-Authenticate Svr Port
cs-auth-svr	3113/udp	CS-Authenticate Svr Port
#		Cliff Diamond <cldiamond@crypto-solutions.co.uk>
#		Andy Georgiou <ageorgiou@crypto-solutions.co.uk>
ccmad	3114/tcp	CCM AutoDiscover
ccmad	3114/udp	CCM AutoDiscover
#		Ram Sudama <rsudama@on.com>
mctet-master	3115/tcp	MCTET Master
mctet-master	3115/udp	MCTET Master
mctet-gateway	3116/tcp	MCTET Gateway
mctet-gateway	3116/udp	MCTET Gateway
mctet-jserv	3117/tcp	MCTET Jserv
mctet-jserv	3117/udp	MCTET Jserv
#		Manuel Veloso <veloso@us.itmasters.com>
pkagent	3118/tcp	PKAgent
pkagent	3118/udp	PKAgent
#		Michael Douglass <mikedoug@datafoundry.net>
d2000kernel	3119/tcp	D2000 Kernel Port

		port-numbers.txt
d2000kernel	3119/udp	D2000 Kernel Port
d2000webserver	3120/tcp	D2000 Webserver Port
d2000webserver	3120/udp	D2000 Webserver Port
#		Tomas Rajcan <trajcan@ipesoft.sk>
epp-temp	3121/tcp	Extensible Provisioning Protocol
epp-temp	3121/udp	Extensible Provisioning Protocol
#		Scott Hollenbeck <shollenbeck@verisign.com>
vtr-emulator	3122/tcp	MTI VTR Emulator port
vtr-emulator	3122/udp	MTI VTR Emulator port
#		John Mertus <mertus@mathtech.com>
edix	3123/tcp	EDI Translation Protocol
edix	3123/udp	EDI Translation Protocol
#		William Randolph Royere III <william@royere.net>
beacon-port	3124/tcp	Beacon Port
beacon-port	3124/udp	Beacon Port
#		James Paul Duncan <pduncan@beaconcrm.com>
a13-an	3125/tcp	A13-AN Interface
a13-an	3125/udp	A13-AN Interface
#		Douglas Knisely <dnk@lucent.com>
ms-dotnetster	3126/tcp	Microsoft .NETster Port
ms-dotnetster	3126/udp	Microsoft .NETster Port
#		Dave Mendlen <davemen@microsoft.com>
ctx-bridge	3127/tcp	CTX Bridge Port
ctx-bridge	3127/udp	CTX Bridge Port
#		Alexander Dubrovsky <dubrovsky_alex@emc.com>
ndl-aas	3128/tcp	Active API Server Port
ndl-aas	3128/udp	Active API Server Port
#		Martin Norman <martin@ndl.co.uk>
netport-id	3129/tcp	NetPort Discovery Port
netport-id	3129/udp	NetPort Discovery Port
#		P. T. K. Farrar <farrarp@teccon.co.uk>
icpv2	3130/tcp	ICPv2
icpv2	3130/udp	ICPv2
#		Duane Wessels <wessels@nl.anr.net>
netbookmark	3131/tcp	Net Book Mark
netbookmark	3131/udp	Net Book Mark
#		Yiftach Ravid <yiftach@haifa.vnet.ibm.com>
ms-slipstream	3132/tcp	MS-Slipstream
ms-slipstream	3132/udp	MS-Slipstream
#		Jin Li <jinli@microsoft.com>
prism-deploy	3133/tcp	Prism Deploy User Port
prism-deploy	3133/udp	Prism Deploy User Port
#		Joan Linck <jlinck@lanovation.com>
ecp	3134/tcp	Extensible Code Protocol
ecp	3134/udp	Extensible Code Protocol
#		Jim Trek <jtrek@rochester.rr.com>
#		Mark Bocko <bocko@ece.rochester.edu>
peerbook-port	3135/tcp	PeerBook Port
peerbook-port	3135/udp	PeerBook Port
#		John Flowers <jf@gigamediaaccess.com>
grubd	3136/tcp	Grub Server Port
grubd	3136/udp	Grub Server Port
#		Kord Campbell <kord@grub.org>
rtnt-1	3137/tcp	rtnt-1 data packets
rtnt-1	3137/udp	rtnt-1 data packets
rtnt-2	3138/tcp	rtnt-2 data packets
rtnt-2	3138/udp	rtnt-2 data packets
#		Ron Muellerschoen <rjm@cobra.jpl.nasa.gov>
incognitorv	3139/tcp	Incognito Rendez-Vous
incognitorv	3139/udp	Incognito Rendez-Vous
#		Stephane Bourque <stephb@incognito.com>
ariliamulti	3140/tcp	Arilia Multiplexor
ariliamulti	3140/udp	Arilia Multiplexor

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                                port-numbers.txt
#                               Stephane Bourque <sbourque@arilia.com>
vmodem                          3141/tcp  VMODEM
vmodem                          3141/udp  VMODEM
#                               Ray Gwinn <p00321@psilink.com>
rdc-wh-eos                      3142/tcp  RDC WH EOS
rdc-wh-eos                      3142/udp  RDC WH EOS
#                               Udi Nir <udi_nir@ncc.co.il>
seaview                         3143/tcp  Sea View
seaview                         3143/udp  Sea View
#                               Jim Flaherty <jim_e_flaherty@notes.seagate.com>
tarantella                     3144/tcp  Tarantella
tarantella                     3144/udp  Tarantella
#                               Roger Binns <rogerb@sco.com>
csi-lfap                       3145/tcp  CSI-LFAP
csi-lfap                       3145/udp  CSI-LFAP
#                               Paul Amsden <amsden@.ctron.com>
bears-02                       3146/tcp  bears-02
bears-02                       3146/udp  bears-02
#                               Bruce McKinnon <brucemck@bearsolutions.com.au>
rfio                           3147/tcp  RFIO
rfio                           3147/udp  RFIO
#                               Frederic Hemmer <Frederic.Hemmer@cern.ch>
nm-game-admin                 3148/tcp  NetMike Game Administrator
nm-game-admin                 3148/udp  NetMike Game Administrator
nm-game-server               3149/tcp  NetMike Game Server
nm-game-server               3149/udp  NetMike Game Server
nm-asses-admin              3150/tcp  NetMike Assessor Administrator
nm-asses-admin              3150/udp  NetMike Assessor Administrator
nm-assessor                 3151/tcp  NetMike Assessor
nm-assessor                 3151/udp  NetMike Assessor
#                               Andrew Sharpe <help@smartsims.com>
feitianrockey                3152/tcp  Fei Tian Port
feitianrockey                3152/udp  Fei Tian Port
#                               Huang Yu <llw@ftsafes.com>
s8-client-port               3153/tcp  S8Cargo Client Port
s8-client-port               3153/udp  S8Cargo Client Port
#                               Jon S. Kyle <JKyle@SpeedwaySoftware.com>
ccrmi                        3154/tcp  ON RMI Registry
ccrmi                        3154/udp  ON RMI Registry
#                               Ram Sudama <rsudama@on.com>
jpegmpeg                     3155/tcp  JpegMpeg Port
jpegmpeg                     3155/udp  JpegMpeg Port
#                               Richard Bassous <rbassous@yahoo.com>
indura                       3156/tcp  Indura Collector
indura                       3156/udp  Indura Collector
#                               Don Schoenecker
#                               <don.schoenecker@indurasoft.com>
e3consultants                3157/tcp  CCC Listener Port
e3consultants                3157/udp  CCC Listener Port
#                               Brian Carnell <brian@e3consultants.com>
stvp                         3158/tcp  SmashTV Protocol
stvp                         3158/udp  SmashTV Protocol
#                               Christian Wolff <stvp@smash.tv>
navegaweb-port               3159/tcp  NavegaWeb Tarification
navegaweb-port               3159/udp  NavegaWeb Tarification
#                               Miguel Angel Fernandez <mafg@tid.es>
tip-app-server                3160/tcp  TIP Application Server
tip-app-server                3160/udp  TIP Application Server
#                               Olivier Mascia <om@tipgroup.com>
doc1lm                       3161/tcp  DOC1 License Manager
doc1lm                       3161/udp  DOC1 License Manager
#                               Greg Goodson <ggoodson@group1software.co.uk>
sflm                         3162/tcp  SFLM

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port-numbers.txt

sflm	3162/udp	SFLM
#		Keith Turner <support@silvaco.com>
res-sap	3163/tcp	RES-SAP
res-sap	3163/udp	RES-SAP
#		Bob Janssen <bob@res.nl>
imprs	3164/tcp	IMPRS
imprs	3164/udp	IMPRS
#		Lars Bohn <Lars.Bohn@nokia.com>
newgenpay	3165/tcp	Newgenpay Engine Service
newgenpay	3165/udp	Newgenpay Engine Service
#		Ilan Zisser <ilan@newgenpay.com>
qrepos	3166/tcp	Quest Repository
qrepos	3166/udp	Quest Repository
#		Fred Surr <quest_iana@oz.quest.com>
poweroncontact	3167/tcp	poweroncontact
poweroncontact	3167/udp	poweroncontact
poweronnud	3168/tcp	poweronnud
poweronnud	3168/udp	poweronnud
#		Paul Cone <paul@poweronsoftware.com>
serverview-as	3169/tcp	SERVIEW-AS
serverview-as	3169/udp	SERVIEW-AS
serverview-asn	3170/tcp	SERVIEW-ASN
serverview-asn	3170/udp	SERVIEW-ASN
serverview-gf	3171/tcp	SERVIEW-GF
serverview-gf	3171/udp	SERVIEW-GF
serverview-rm	3172/tcp	SERVIEW-RM
serverview-rm	3172/udp	SERVIEW-RM
serverview-icc	3173/tcp	SERVIEW-ICC
serverview-icc	3173/udp	SERVIEW-ICC
#		Guenther Kroenert
#		<Guenther.Kroenert@fujitsu-siemens.com>
armi-server	3174/tcp	ARM Server
armi-server	3174/udp	ARM Server
#		Bobby Martin <bobbymartin@hotmail.com>
t1-e1-over-ip	3175/tcp	T1_E1_Over_IP
t1-e1-over-ip	3175/udp	T1_E1_Over_IP
#		Mark Doyle <mark@engagecom.com>
ars-master	3176/tcp	ARS Master
ars-master	3176/udp	ARS Master
#		Ade Adebayo <ade@us.itmasters.com>
phonex-port	3177/tcp	Phonex Protocol
phonex-port	3177/udp	Phonex Protocol
#		Doug Grover <dgrover@phonex.com>
radclientport	3178/tcp	Radiance UltraEdge Port
radclientport	3178/udp	Radiance UltraEdge Port
#		Sri Subramaniam <sri@radiance.com>
h2gf-w-2m	3179/tcp	H2GF W. 2m Handover prot.
h2gf-w-2m	3179/udp	H2GF W. 2m Handover prot.
#		Arne Norefors <Arne.Norefors@ericsson.com>
mc-brk-srv	3180/tcp	Millicent Broker Server
mc-brk-srv	3180/udp	Millicent Broker Server
#		Steve Glassman <steveg@pa.dec.com>
bmcpatrolagent	3181/tcp	BMC Patrol Agent
bmcpatrolagent	3181/udp	BMC Patrol Agent
bmcpatrolrnuv	3182/tcp	BMC Patrol Rendezvous
bmcpatrolrnuv	3182/udp	BMC Patrol Rendezvous
#		Eric Anderson <eric_anderson@bmc.com>
cops-tls	3183/tcp	COPS/TLS
cops-tls	3183/udp	COPS/TLS
#		Mark Stevens <mstevens@ellacoya.com>
apogeex-port	3184/tcp	ApogeeX Port
apogeex-port	3184/udp	ApogeeX Port
#		Tom Nys <tom.nys.tn@belgium.agfa.com>

		port-numbers.txt
smpppd	3185/tcp	SuSE Meta PPPD
smpppd	3185/udp	SuSE Meta PPPD
#		Arvin Schnell <arvin@suse.de>
iiw-port	3186/tcp	IIW Monitor User Port
iiw-port	3186/udp	IIW Monitor User Port
#		Corey Burnett <corey.burnett@biopop.com>
odi-port	3187/tcp	Open Design Listen Port
odi-port	3187/udp	Open Design Listen Port
#		Phivos Aristides <phivos@opendesign.com>
brcm-comm-port	3188/tcp	Broadcom Port
brcm-comm-port	3188/udp	Broadcom Port
#		Thomas L. Johnson <tjohnson@broadcom.com>
pcl-e-infex	3189/tcp	Pinnacle Sys InfEx Port
pcl-e-infex	3189/udp	Pinnacle Sys InfEx Port
#		Anthon van der Neut <anthon@mnt.org>
csvr-proxy	3190/tcp	ConServR Proxy
csvr-proxy	3190/udp	ConServR Proxy
csvr-sslproxy	3191/tcp	ConServR SSL Proxy
csvr-sslproxy	3191/udp	ConServR SSL Proxy
#		Mikhail Kruk <mkruk@biscom.com>
firemonrcc	3192/tcp	FireMon Revision Control
firemonrcc	3192/udp	FireMon Revision Control
#		Michael Bishop <mbishop@fishnetsecurity.com>
cordataport	3193/tcp	Cordaxis Data Port
cordataport	3193/udp	Cordaxis Data Port
#		Jay Fesco <jay@cordaxis.com>
magbind	3194/tcp	Rockstorm MAG protocol
magbind	3194/udp	Rockstorm MAG protocol
#		Jens Nilsson <jens@rockstorm.se>
ncu-1	3195/tcp	Network Control Unit
ncu-1	3195/udp	Network Control Unit
ncu-2	3196/tcp	Network Control Unit
ncu-2	3196/udp	Network Control Unit
#		Charlie Hundre <charlie@rdsrv.reco.com.tw>
embrace-dp-s	3197/tcp	Embrace Device Protocol Server
embrace-dp-s	3197/udp	Embrace Device Protocol Server
embrace-dp-c	3198/tcp	Embrace Device Protocol Client
embrace-dp-c	3198/udp	Embrace Device Protocol Client
#		Elliot Schwartz <elliott@embracenetworks.com>
dmod-workspace	3199/tcp	DMOD WorkSpace
dmod-workspace	3199/udp	DMOD WorkSpace
#		Nick Plante <nplante@dmod.com>
tick-port	3200/tcp	Press-sense Tick Port
tick-port	3200/udp	Press-sense Tick Port
#		Boris Svetlitsky <boris@press-sense.com>
cpq-tasksmart	3201/tcp	CPQ-TaskSmart
cpq-tasksmart	3201/udp	CPQ-TaskSmart
#		Jackie Lau <jackie.lau@compaq.com>
intraintra	3202/tcp	IntraIntra
intraintra	3202/udp	IntraIntra
#		Matthew Asham <matthewa@bcwireless.net>
netwatcher-mon	3203/tcp	Network Watcher Monitor
netwatcher-mon	3203/udp	Network Watcher Monitor
netwatcher-db	3204/tcp	Network Watcher DB Access
netwatcher-db	3204/udp	Network Watcher DB Access
#		Hirokazu Fujisawa <fujisawa@pfu.fujitsu.com>
isns	3205/tcp	iSNS Server Port
isns	3205/udp	iSNS Server Port
#		Josh Tseng <jtseng@nishansystems.com>
ironmail	3206/tcp	IronMail POP Proxy
ironmail	3206/udp	IronMail POP Proxy
#		Mike Hudack <mike@mhudack.com>
vx-auth-port	3207/tcp	Veritas Authentication Port

		port-numbers.txt
vx-auth-port	3207/udp	Veritas Authentication Port
#		Senthil Ponnuswamy <senthil@veritas.com>
pfu-prcallback	3208/tcp	PFU PR Callback
pfu-prcallback	3208/udp	PFU PR Callback
#		Tetsuharu Hanada <hanada@pfu.fujitsu.com>
netwkpathengine	3209/tcp	HP OpenView Network Path Engine Server
netwkpathengine	3209/udp	HP OpenView Network Path Engine Server
#		Anthony Walker <anthony_walker@hp.com>
flamenco-proxy	3210/tcp	Flamenco Networks Proxy
flamenco-proxy	3210/udp	Flamenco Networks Proxy
#		Corey Corrick <corey.corrick@flamenconetworks.com>
avsecuremgmt	3211/tcp	Avocent Secure Management
avsecuremgmt	3211/udp	Avocent Secure Management
#		Brian S. Stewart <Brian.Stewart@Avocent.com>
surveyinst	3212/tcp	Survey Instrument
surveyinst	3212/udp	Survey Instrument
#		Al Amet <aamet@point-inc.com>
neon24x7	3213/tcp	NEON 24X7 Mission Control
neon24x7	3213/udp	NEON 24X7 Mission Control
#		Tony Lubrano <tlubrano@neonsys.com>
jqm-daemon-1	3214/tcp	JMQ Daemon Port 1
jqm-daemon-1	3214/udp	JMQ Daemon Port 1
jqm-daemon-2	3215/tcp	JMQ Daemon Port 2
jqm-daemon-2	3215/udp	JMQ Daemon Port 2
#		Martin West <Martin.West@spirit-soft.com>
ferrari-foam	3216/tcp	Ferrari electronic FOAM
ferrari-foam	3216/udp	Ferrari electronic FOAM
#		Johann Deutinger <deutinger@ferrari-ag.de>
unite	3217/tcp	Unified IP & Telecomm Env
unite	3217/udp	Unified IP & Telecomm Env
#		Christer Gunnarsson
#		<christer.gunnarsson@ascomtateco.se>
smartpackets	3218/tcp	EMC SmartPackets
smartpackets	3218/udp	EMC SmartPackets
#		Steve Spataro <spataro_steve@emc.com>
wms-messenger	3219/tcp	WMS Messenger
wms-messenger	3219/udp	WMS Messenger
#		Michael Monasterio <michael@wmssoftware.com>
xnm-ssl	3220/tcp	XML NM over SSL
xnm-ssl	3220/udp	XML NM over SSL
xnm-clear-text	3221/tcp	XML NM over TCP
xnm-clear-text	3221/udp	XML NM over TCP
#		Mark Trostler <trostler@juniper.net>
glbp	3222/tcp	Gateway Load Balancing Pr
glbp	3222/udp	Gateway Load Balancing Pr
#		Douglas McLaggan <glbp-info@cisco.com>
digivote	3223/tcp	DIGIVOTE (R) Vote-Server
digivote	3223/udp	DIGIVOTE (R) Vote-Server
#		Christian Treczoks <ct@braehler.com>
aes-discovery	3224/tcp	AES Discovery Port
aes-discovery	3224/udp	AES Discovery Port
#		Ken Richard <kenr@aeseducation.com>
fcip-port	3225/tcp	FCIP
fcip-port	3225/udp	FCIP
#		Murali Rajagopal <muralir@lightsand.com>
isi-irp	3226/tcp	ISI Industry Software IRP
isi-irp	3226/udp	ISI Industry Software IRP
#		Peter Sandstrom <peter.sandstrom@tassen.fi>
dwnmshttp	3227/tcp	DiamondWave NMS Server
dwnmshttp	3227/udp	DiamondWave NMS Server
dwnmsgserver	3228/tcp	DiamondWave MSG Server
dwnmsgserver	3228/udp	DiamondWave MSG Server
#		Varma Bhupatiraju <varma@calient.net>

		port-numbers.txt
global-cd-port	3229/tcp	Global CD Port
global-cd-port	3229/udp	Global CD Port
#		Vitaly Revsin <vitaly@netapp.com>
sftdst-port	3230/tcp	Software Distributor Port
sftdst-port	3230/udp	Software Distributor Port
#		Andrea Lanza <andrea.lanza@frameweb.it>
dsn1	3231/tcp	Delta Solutions Direct
dsn1	3231/udp	Delta Solutions Direct
#		Peter Ijkhout <peter@deltasolutions.nl>
mdtp	3232/tcp	MDT port
mdtp	3232/udp	MDT port
#		IJsbrand Wijnands <ice@cisco.com>
whisker	3233/tcp	WhiskerControl main port
whisker	3233/udp	WhiskerControl main port
#		Rudolf Cardinal <rudolf@pobox.com> February 2002
alchemy	3234/tcp	Alchemy Server
alchemy	3234/udp	Alchemy Server
#		Mikhail Belov <mikhail@imrgold.com> February 2002
mdap-port	3235/tcp	MDAP port
mdap-port	3235/udp	MDAP Port
#		Johan Delieu <johan.delieu@alcatel.be> February 2002
apparenet-ts	3236/tcp	appareNet Test Server
apparenet-ts	3236/udp	appareNet Test Server
apparenet-tps	3237/tcp	appareNet Test Packet Sequencer
apparenet-tps	3237/udp	appareNet Test Packet Sequencer
apparenet-as	3238/tcp	appareNet Analysis Server
apparenet-as	3238/udp	appareNet Analysis Server
apparenet-ui	3239/tcp	appareNet User Interface
apparenet-ui	3239/udp	appareNet User Interface
#		Fred Klassen <fkllassen@jaalam.com> February 2002
triomotion	3240/tcp	Trio Motion Control Port
triomotion	3240/udp	Trio Motion Control Port
#		Tony Matthews <tmatthews@triomotion.com> February 2002
sysorb	3241/tcp	SysOrb Monitoring Server
sysorb	3241/udp	SysOrb Monitoring Server
#		Jakob Oestergaard <joe@sysorb.com> February 2002
sdp-id-port	3242/tcp	Session Description ID
sdp-id-port	3242/udp	Session Description ID
#		Greg Rose <ggr@qualcomm.com> February 2002
timelot	3243/tcp	Timelot Port
timelot	3243/udp	Timelot Port
#		David Ferguson <dferguson@xtralot.com> February 2002
onesaf	3244/tcp	OneSAF
onesaf	3244/udp	OneSAF
#		Gene McCulley <mcculley@cuspy.com> February 2002
video-fe	3245/tcp	VIEO Fabric Executive
video-fe	3245/udp	VIEO Fabric Executive
#		James Cox <jocox@view.com> February 2002
dvt-system	3246/tcp	DVT SYSTEM PORT
dvt-system	3246/udp	DVT SYSTEM PORT
dvt-data	3247/tcp	DVT DATA LINK
dvt-data	3247/udp	DVT DATA LINK
#		Phillip Heil <phil.heil@dvtsensors.com> February 2002
procos-lm	3248/tcp	PROCOS LM
procos-lm	3248/udp	PROCOS LM
#		Torsten Rendelmann
#		<torsten.rendelmann@procos.com> February 2002
ssp	3249/tcp	State Sync Protocol
ssp	3249/udp	State Sync Protocol
#		Stephane Beaulieu <stephane@cisco.com> February 2002
hicp	3250/tcp	HMS hicp port
hicp	3250/udp	HMS hicp port
#		Joel Palsson, HMS Industrial Networks AB

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                                port-numbers.txt
#                               <ianacontact@hms.se> February 2002
syssscanner                    3251/tcp  Sys Scanner
syssscanner                    3251/udp  Sys Scanner
#                               Dick Georges <georges@monaco.net> February 2002
dhe                             3252/tcp  DHE port
dhe                             3252/udp  DHE port
#                               Fabrizio Massimo Ferrara <fmf@gesi.it> February 2002
pda-data                       3253/tcp  PDA Data
pda-data                       3253/udp  PDA Data
pda-sys                        3254/tcp  PDA System
pda-sys                        3254/udp  PDA System
#                               Jian Fan <fjian@dmfsys.com> February 2002
semaphore                      3255/tcp  Semaphore Connection Port
semaphore                      3255/udp  Semaphore Connection Port
#                               Jay Eckles <ecklesweb@yahoo.com> February 2002
cpqrrpm-agent                 3256/tcp  Compaq RPM Agent Port
cpqrrpm-agent                 3256/udp  Compaq RPM Agent Port
cpqrrpm-server                3257/tcp  Compaq RPM Server Port
cpqrrpm-server                3257/udp  Compaq RPM Server Port
#                               Royal King <royal.king@compaq.com> February 2002
ivecon-port                   3258/tcp  Ivecon Server Port
ivecon-port                   3258/udp  Ivecon Server Port
#                               Serguei Tevs <STevs@ivecon.com> February 2002
epncdp2                       3259/tcp  Epson Network Common Devi
epncdp2                       3259/udp  Epson Network Common Devi
#                               SEIKO EPSON Corporation - Oishi Toshiaki
#                               <Oishi.Toshiaki@exc.epson.co.jp> February 2002
iscsi-target                  3260/tcp  iSCSI port
iscsi-target                  3260/udp  iSCSI port
#                               Julian Satran <Julian_Satran@il.ibm.com>
winshadow                     3261/tcp  winShadow
winshadow                     3261/udp  winShadow
#                               Colin Barry <cbarry@gbahn.com>
necp                          3262/tcp  NECP
necp                          3262/udp  NECP
#                               Alberto Cerpa <cerpa@isi.edu>
ecolor-imager                 3263/tcp  E-Color Enterprise Imager
ecolor-imager                 3263/udp  E-Color Enterprise Imager
#                               Tamara Baker <tbaker@ecolor.com>
ccmail                        3264/tcp  cc:mail/lotus
ccmail                        3264/udp  cc:mail/lotus
#                               <brockman@ccmail.com>
altav-tunnel                  3265/tcp  Altav Tunnel
altav-tunnel                  3265/udp  Altav Tunnel
#                               Gary M. Allen <gallen@symantec.com>
ns-cfg-server                 3266/tcp  NS CFG Server
ns-cfg-server                 3266/udp  NS CFG Server
#                               Aivi Lie <LIEA@netsoft.com>
ibm-dial-out                  3267/tcp  IBM Dial Out
ibm-dial-out                  3267/udp  IBM Dial Out
#                               Skip Booth <sbooth@VNET.IBM.COM>
msft-gc                       3268/tcp  Microsoft Global Catalog
msft-gc                       3268/udp  Microsoft Global Catalog
msft-gc-ssl                   3269/tcp  Microsoft Global Catalog with LDAP/SSL
msft-gc-ssl                   3269/udp  Microsoft Global Catalog with LDAP/SSL
#                               Asaf Kashi <asafk@microsoft.com>
verismart                     3270/tcp  Verismart
verismart                     3270/udp  Verismart
#                               Jay Weber <weber@vfi.com>
csoft-prev                    3271/tcp  CSoft Prev Port
csoft-prev                    3271/udp  CSoft Prev Port
#                               Nedelcho Stanev <decho@iname.com>
user-manager                   3272/tcp  Fujitsu User Manager

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		port-numbers.txt
user-manager	3272/udp	Fujitsu User Manager
#		Yuki hiko Sakurai <y-sakurai@ael.fujitsu.co.jp>
sxmp	3273/tcp	Simple Extensible Multiplexed Protocol
sxmp	3273/udp	Simple Extensible Multiplexed Protocol
#		Jerry Jongerius <jerryj@webdash.com>
ordinox-server	3274/tcp	Ordinox Server
ordinox-server	3274/udp	Ordinox Server
#		Guy Letourneau <gletourneau@ordinox.com>
samd	3275/tcp	SAMD
samd	3275/udp	SAMD
#		Edgar Circenis <ec@fc.hp.com>
maxim-asics	3276/tcp	Maxim ASICS
maxim-asics	3276/udp	Maxim ASICS
#		Dave Inman <davei@mxim.com>
awg-proxy	3277/tcp	AWG Proxy
awg-proxy	3277/udp	AWG Proxy
#		Alex McDonald <alexm@an.hp.com>
lkcmserver	3278/tcp	LKCM Server
lkcmserver	3278/udp	LKCM Server
#		Javier Jimenez
admind	3279/tcp	admind
admind	3279/udp	admind
#		Jeff Haynes <haynes@chistechn.com>
vs-server	3280/tcp	VS Server
vs-server	3280/udp	VS Server
#		Scott Godlew <Scott@godlew.com>
sysopt	3281/tcp	SYSOPT
sysopt	3281/udp	SYSOPT
#		Tony Hoffman <ajh@unx.dec.com>
datusorb	3282/tcp	Datusorb
datusorb	3282/udp	Datusorb
#		Thomas Martin <thomas@datus-usa.com>
net-assistant	3283/tcp	Net Assistant
net-assistant	3283/udp	Net Assistant
#		Michael Stein <mvs@apple.com>
4talk	3284/tcp	4Talk
4talk	3284/udp	4Talk
#		Tony Bushnell <tony_bushnell@four-sight.co.uk>
plato	3285/tcp	Plato
plato	3285/udp	Plato
#		Jim Battin <battin@tro.com>
e-net	3286/tcp	E-Net
e-net	3286/udp	E-Net
#		Steven Grigsby <sgrigsby@austin.eent.com>
directvdata	3287/tcp	DIRECTVDATA
directvdata	3287/udp	DIRECTVDATA
#		Michael Friedman <mfr1@worldnet.att.net>
cops	3288/tcp	COPS
cops	3288/udp	COPS
#		Shai Herzog <herzog@iphighway.com>
enpc	3289/tcp	ENPC
enpc	3289/udp	ENPC
#		SEIKO EPSON <Ishida.Hitoshi@exc.epson.co.jp>
caps-lm	3290/tcp	CAPS LOGISTICS TOOLKIT - LM
caps-lm	3290/udp	CAPS LOGISTICS TOOLKIT - LM
#		Joseph Krebs <joek@caps.com>
sah-lm	3291/tcp	S A Holditch & Associates - LM
sah-lm	3291/udp	S A Holditch & Associates - LM
#		Randy Hudgens <rhh@nmail.holditch.com>
cart-o-rama	3292/tcp	Cart O Rama
cart-o-rama	3292/udp	Cart O Rama
#		Phillip Dillinger <Phillip.Dillinger@sealabs.com>
fg-fps	3293/tcp	fg-fps

port-numbers.txt

fg-fps	3293/udp	fg-fps
fg-gip	3294/tcp	fg-gip
fg-gip	3294/udp	fg-gip
#		Jean-Marc Frailong <jmf@freegate.net>
dyniplookup	3295/tcp	Dynamic IP Lookup
dyniplookup	3295/udp	Dynamic IP Lookup
#		Eugene Osovetsky <eugeneo@geoci ties. com>
rib-slm	3296/tcp	Rib License Manager
rib-slm	3296/udp	Rib License Manager
#		Kristean Heisler <kh@rib. de>
cytel-lm	3297/tcp	Cytel License Manager
cytel-lm	3297/udp	Cytel License Manager
#		Yogesh P. Gajjar <yogesh@cytel. com>
transview	3298/tcp	Transview
transview	3298/udp	Transview
#		Richard Obermeier <richard. obermeier@mch. sni. de>
pdrncs	3299/tcp	pdrncs
pdrncs	3299/udp	pdrncs
#		Paul Wissenbach <paulwi@vnd. tek. com>
#####	3300-3301	Unauthorized Use by SAP R/3 #####
mcs-fastmail	3302/tcp	MCS Fastmail
mcs-fastmail	3302/udp	MCS Fastmail
#		Patti Jo Newsom <pjn@mcsdallas. com>
opsession-clnt	3303/tcp	OP Session Client
opsession-clnt	3303/udp	OP Session Client
opsession-srvr	3304/tcp	OP Session Server
opsession-srvr	3304/udp	OP Session Server
#		Amir Blich <amir@netmanage. co. il>
odette-ftp	3305/tcp	ODETTE-FTP
odette-ftp	3305/udp	ODETTE-FTP
#		David Nash <dnash@ford. com>
mysql	3306/tcp	MySQL
mysql	3306/udp	MySQL
#		Monty <monty@analyti kerna. se>
opsession-prxy	3307/tcp	OP Session Proxy
opsession-prxy	3307/udp	OP Session Proxy
#		Amir Blich <amir@netmanage. co. il>
tns-server	3308/tcp	TNS Server
tns-server	3308/udp	TNS Server
tns-adv	3309/tcp	TNS ADV
tns-adv	3309/udp	TNS ADV
#		Jerome Albin <albin@taec. enet. dec. com>
dyna-access	3310/tcp	Dyna Access
dyna-access	3310/udp	Dyna Access
#		Dave Belliveau
#		<DaveBelliveau@cornerstonesoftware. com>
mcns-tel-ret	3311/tcp	MCNS Tel Ret
mcns-tel-ret	3311/udp	MCNS Tel Ret
#		Randall Atkinson <rja@home. net>
appman-server	3312/tcp	Application Management Server
appman-server	3312/udp	Application Management Server
uorb	3313/tcp	Unify Object Broker
uorb	3313/udp	Unify Object Broker
uohost	3314/tcp	Unify Object Host
uohost	3314/udp	Unify Object Host
#		Dave Glende <dmg@uni fy. com>
cdid	3315/tcp	CDID
cdid	3315/udp	CDID
#		Andrew Borisov <hdr@chat. ru>
ai cc-cmi	3316/tcp	AICC/CMi
ai cc-cmi	3316/udp	AICC/CMi
#		William McDonald <billmc@atc. boeing. com>
vsaiport	3317/tcp	VSAI PORT

		port-numbers.txt
vsai port	3317/udp	VSAI PORT
#		Rieko Asai <asai@isl.mei.co.jp>
ssrip	3318/tcp	Swith to Swith Routing Information Protocol
ssrip	3318/udp	Swith to Swith Routing Information Protocol
#		Baba Hi dekazu <baba@flare.nd.net.fujitsu.co.jp>
sdt-lmd	3319/tcp	SDT Li cense Manager
sdt-lmd	3319/udp	SDT Li cense Manager
#		Salvo Nassisi <sdtech@tin.it>
officelink2000	3320/tcp	Office Link 2000
officelink2000	3320/udp	Office Link 2000
#		Mike Balch <mbalch@teltone.com>
vnsstr	3321/tcp	VNSSTR
vnsstr	3321/udp	VNSSTR
#		Takeshi Ohmura <ohmura@isl.mei.co.jp>
active-net	3322- 3325	Active Networks
#		Bob Braden <braden@isi.edu>
sftu	3326/tcp	SFTU
sftu	3326/udp	SFTU
#		Eduardo Rosenberg de Moura <eduardor@spacenet.com.br>
bbars	3327/tcp	BBARS
bbars	3327/udp	BBARS
#		Lou Harris <lharris@outlx.bandl.com>
egptlm	3328/tcp	Eaglepoint Li cense Manager
egptlm	3328/udp	Eaglepoint Li cense Manager
#		Dave Benton <dave.benton@eaglepoint.com>
hp-devi ce-di sc	3329/tcp	HP Devi ce Di sc
hp-devi ce-di sc	3329/udp	HP Devi ce Di sc
#		Shivaun Al bright <shi vaun_al bri ght@hp.com>
mcs-cal ypsoi cf	3330/tcp	MCS Cal ypso ICF
mcs-cal ypsoi cf	3330/udp	MCS Cal ypso ICF
mcs-messagi ng	3331/tcp	MCS Messagi ng
mcs-messagi ng	3331/udp	MCS Messagi ng
mcs-mail svr	3332/tcp	MCS Mail Server
mcs-mail svr	3332/udp	MCS Mail Server
#		Patti Jo Newsom <pjn@mcsdallas.com>
dec-notes	3333/tcp	DEC Notes
dec-notes	3333/udp	DEC Notes
#		Kim Moraros <moraros@via.enet.dec.com>
directv-web	3334/tcp	Direct TV Webcasting
directv-web	3334/udp	Direct TV Webcasting
directv-soft	3335/tcp	Direct TV Software Updates
directv-soft	3335/udp	Direct TV Software Updates
directv-tick	3336/tcp	Direct TV Tickers
directv-tick	3336/udp	Direct TV Tickers
directv-catlg	3337/tcp	Direct TV Data Catalog
directv-catlg	3337/udp	Direct TV Data Catalog
#		Michael Friedman <mfr1@worldnet.att.net>
anet-b	3338/tcp	OMF data b
anet-b	3338/udp	OMF data b
anet-l	3339/tcp	OMF data l
anet-l	3339/udp	OMF data l
anet-m	3340/tcp	OMF data m
anet-m	3340/udp	OMF data m
anet-h	3341/tcp	OMF data h
anet-h	3341/udp	OMF data h
#		Per Sahl qvi st <psahl qvi @sw.sei sy.abb.se>
webtie	3342/tcp	WebTIE
webtie	3342/udp	WebTIE
#		Kevin Frender <kbf@ngdc.noaa.gov>
ms-cluster-net	3343/tcp	MS Cluster Net
ms-cluster-net	3343/udp	MS Cluster Net
#		Mike Massa <mi kemas@mi crosoft.com>
bnt-manager	3344/tcp	BNT Manager

port-numbers.txt

bnt-manager	3344/udp	BNT Manager
#		Brian J. Ives <Brian.Ives@BadgerNT.com>
influence	3345/tcp	Influence
influence	3345/udp	Influence
#		Russ Ferriday <russf@topia.com>
trnsprntproxy	3346/tcp	Trnsprnt Proxy
trnsprntproxy	3346/udp	Trnsprnt Proxy
#		Grant Kirby <grant_kirby@ccm.al.intel.com>
phoenix-rpc	3347/tcp	Phoenix RPC
phoenix-rpc	3347/udp	Phoenix RPC
#		Ian Anderson <ian_anderson@phoenix.com>
pangolin-laser	3348/tcp	Pangolin Laser
pangolin-laser	3348/udp	Pangolin Laser
#		William Benner <William_Benner@msn.com>
chevinservices	3349/tcp	Chevin Services
chevinservices	3349/udp	Chevin Services
#		Gus McNaughton <gus@chevin.com>
findviatv	3350/tcp	FINDVIATV
findviatv	3350/udp	FINDVIATV
#		Oran Davis <oran@8x8.com>
btrieve	3351/tcp	BTRIEVE
btrieve	3351/udp	BTRIEVE
ssql	3352/tcp	SSQL
ssql	3352/udp	SSQL
#		John McDowell <jmcdowel@pervasive-sw.com>
fatpipe	3353/tcp	FATPIPE
fatpipe	3353/udp	FATPIPE
#		Sanchaita Datta <sdatta@ragula.com>
suitjd	3354/tcp	SUITJD
suitjd	3354/udp	SUITJD
#		Todd Moyer <tsm@unx.dec.com>
ordinox-dbase	3355/tcp	Ordi nox Dbase
ordinox-dbase	3355/udp	Ordi nox Dbase
#		Guy Li tourneau <gletourneau@ordinox.com>
upnotifyps	3356/tcp	UPNOTIFYPS
upnotifyps	3356/udp	UPNOTIFYPS
#		Mark Fox <markf@uplanet.com>
adtech-test	3357/tcp	Adtech Test IP
adtech-test	3357/udp	Adtech Test IP
#		Robin Uyeshiro <robin_u@adtech-inc.com>
mpsysrmsvr	3358/tcp	Mp Sys Rmsvr
mpsysrmsvr	3358/udp	Mp Sys Rmsvr
#		Hiroyuki Kawabuchi <buchi@ael.fujitsu.co.jp>
wg-netforce	3359/tcp	WG NetForce
wg-netforce	3359/udp	WG NetForce
#		Lee Wheat <wheat@wg.com>
kv-server	3360/tcp	KV Server
kv-server	3360/udp	KV Server
kv-agent	3361/tcp	KV Agent
kv-agent	3361/udp	KV Agent
#		Thomas Soranno <tom_soranno@cipartners.com>
dj-ilm	3362/tcp	DJ ILM
dj-ilm	3362/udp	DJ ILM
#		Don Tyson
nati-vi-server	3363/tcp	NATI Vi Server
nati-vi-server	3363/udp	NATI Vi Server
#		Robert Dye <rob@natinst.com>
creativeserver	3364/tcp	Creative Server
creativeserver	3364/udp	Creative Server
contentserver	3365/tcp	Content Server
contentserver	3365/udp	Content Server
creativepartnr	3366/tcp	Creative Partner
creativepartnr	3366/udp	Creative Partner

		port-numbers.txt
#		Jesus Ortiz <Jesus_A._Ortiz@notes.emotion.com>
satvid-datalnk	3367-3371	Satellite Video Data Link
#		Scott Engel <ScottX_Engel@ccm.jf.intel.com>
tip2	3372/tcp	TIP 2
tip2	3372/udp	TIP 2
#		Keith Evans <keith@loc252.tandem.com>
lavenir-lm	3373/tcp	Lavenir License Manager
lavenir-lm	3373/udp	Lavenir License Manager
#		Marius Matic <marius@lavenir.com>
cluster-disc	3374/tcp	Cluster Disc
cluster-disc	3374/udp	Cluster Disc
#		Jeff Hughes <Jeff.Hughes@columbiasc.ncr.com>
vsnm-agent	3375/tcp	VSNM Agent
vsnm-agent	3375/udp	VSNM Agent
#		Venkat Rangan <venkatr@vitalsigns.com>
cdbroker	3376/tcp	CD Broker
cdbroker	3376/udp	CD Broker
#		Moon Ho Chung <mchung@esps.com>
cogsys-lm	3377/tcp	Cogsys Network License Manager
cogsys-lm	3377/udp	Cogsys Network License Manager
#		Simon Chinnick <support@cogsys.co.uk>
wsi-copy	3378/tcp	WSICOPY
wsi-copy	3378/udp	WSICOPY
#		James Overby
socorfs	3379/tcp	SOCORFS
socorfs	3379/udp	SOCORFS
#		Hugo Charbonneau
sns-channels	3380/tcp	SNS Channels
sns-channels	3380/udp	SNS Channels
#		Shekar Pasumarthi <shekarp@firstfloor.com>
geneous	3381/tcp	Geneous
geneous	3381/udp	Geneous
#		Nick de Smith <nick.desmith@histech.com>
fujitsu-neat	3382/tcp	Fujitsu Network Enhanced Antitheft function
fujitsu-neat	3382/udp	Fujitsu Network Enhanced Antitheft function
#		Markku Viima <markku.viima@team.icl.se>
esp-lm	3383/tcp	Enterprise Software Products License Manager
esp-lm	3383/udp	Enterprise Software Products License Manager
#		George Rudy <george@entsoft.com>
hp-clic	3384/tcp	Cluster Management Services
hp-clic	3384/udp	Hardware Management
#		Rajesh Sri nivasaraghavan <srajesh@cup.hp.com>
qnxnetman	3385/tcp	qnxnetman
qnxnetman	3385/udp	qnxnetman
#		Michael Hunter <mphunter@qnx.com>
gprs-data	3386/tcp	GPRS Data
gprs-sig	3386/udp	GPRS SIG
#		Ansgar Bergmann <Ansgar.Bergmann@etsi.fr>
backroomnet	3387/tcp	Back Room Net
backroomnet	3387/udp	Back Room Net
#		Clayton Wilkinson <cwilkinson@carreker.com>
cbserver	3388/tcp	CB Server
cbserver	3388/udp	CB Server
#		Allen Wei <Allen_Wei@arborsoft.com>
ms-wbt-server	3389/tcp	MS WBT Server
ms-wbt-server	3389/udp	MS WBT Server
#		Ritu Bahl <ritub@microsoft.com>
dsc	3390/tcp	Distributed Service Coordinator
dsc	3390/udp	Distributed Service Coordinator
#		Chas Honton <chas@secant.com>
savant	3391/tcp	SAVANT
savant	3391/udp	SAVANT
#		Andy Bruce <franklin_yah@yahoo.com>

		port-numbers.txt
efi-lm	3392/tcp	EFI License Management
efi-lm	3392/udp	EFI License Management
#		Ross E. Greinke <greinker@execpc.com>
d2k-tapestry1	3393/tcp	D2K Tapestry Client to Server
d2k-tapestry1	3393/udp	D2K Tapestry Client to Server
d2k-tapestry2	3394/tcp	D2K Tapestry Server to Server
d2k-tapestry2	3394/udp	D2K Tapestry Server to Server
#		Eric Lan <elan@d2k.com>
dyna-lm	3395/tcp	Dyna License Manager (Elam)
dyna-lm	3395/udp	Dyna License Manager (Elam)
#		Anjana Iyer <anjana@dyna.com>
printer_agent	3396/tcp	Printer Agent
printer_agent	3396/udp	Printer Agent
#		Devon Taylor <dtaylor@novell.com>
cloanto-lm	3397/tcp	Cloanto License Manager
cloanto-lm	3397/udp	Cloanto License Manager
#		Takeo Sato <takeo_sato-iana@cloanto.com>
mercantile	3398/tcp	Mercantile
mercantile	3398/udp	Mercantile
#		Erik Kragh Jensen <kragh@inet.uni2.dk>
csms	3399/tcp	CSMS
csms	3399/udp	CSMS
csms2	3400/tcp	CSMS2
csms2	3400/udp	CSMS2
#		Markus Michels <mmi@cedros.com>
filecast	3401/tcp	filecast
filecast	3401/udp	filecast
#		Eden Sherry <eden@pair.com>
fxaengine-net	3402/tcp	FXa Engine Network Port
fxaengine-net	3402/udp	FXa Engine Network Port
#		Lucas Alonso <luke@demiurgestudios.com> February 2002
copysnap	3403/tcp	CopySnap Server Port
copysnap	3403/udp	CopySnap Server Port
#		Steve Zellers <zellers@basilsoft.com> February 2002
#	3404	Removed (2002-05-01)
nokia-ann-ch1	3405/tcp	Nokia Announcement ch 1
nokia-ann-ch1	3405/udp	Nokia Announcement ch 1
nokia-ann-ch2	3406/tcp	Nokia Announcement ch 2
nokia-ann-ch2	3406/udp	Nokia Announcement ch 2
#		Morteza Kalhour <Morteza.Kalhour@Nokia.com> February 2002
ldap-admin	3407/tcp	LDAP admin server port
ldap-admin	3407/udp	LDAP admin server port
#		Stephen Tsun <stsun@calient.net> February 2002
issapi	3408/tcp	POWERpack API Port
issapi	3408/udp	POWERpack API Port
#		Colin Griffiths <colin.griffiths@int-link.com> February 2002
networklens	3409/tcp	NetworkLens Event Port
networklens	3409/udp	NetworkLens Event Port
networklenss	3410/tcp	NetworkLens SSL Event
networklenss	3410/udp	NetworkLens SSL Event
#		Greg Bailey <gbailey@lxpro.com> February 2002
biolink-auth	3411/tcp	BioLink Authenteon
biolink-auth	3411/udp	BioLink Authenteon
#		Ivan V. Begtin <IBegtin@biolinkusa.com> February 2002
xmlblaster	3412/tcp	xmlBlaster
xmlblaster	3412/udp	xmlBlaster
#		Marcel Ruff <ruff@swand.lake.de> February 2002
svnet	3413/tcp	SpecView Networking
svnet	3413/udp	SpecView Networking
#		Richard Dickins <rad@specview.com> February 2002
wip-port	3414/tcp	BroadCloud WIP Port
wip-port	3414/udp	BroadCloud WIP Port

port-numbers.txt

bci nameservice	3415/tcp	BCI Name Service
bci nameservice	3415/udp	BCI Name Service
#		Dennis Parker <dparker@broadcloud.com> February 2002
commandport	3416/tcp	AirMobile IS Command Port
commandport	3416/udp	AirMobile IS Command Port
#		Mike Klein <m.klein@motorla.com> February 2002
csvr	3417/tcp	ConServR file translation
csvr	3417/udp	ConServR file translation
#		Albert Leung <aleung@biscom.com> February 2002
rnmap	3418/tcp	Remote nmap
rnmap	3418/udp	Remote nmap
#		Tuomo Mäkinen <tmakinen@pp.htv.fi> February 2002
softaudit	3419/tcp	Isogon SoftAudit
softaudit	3419/udp	Isogon SoftAudit
#		Per Hellberg <phellberg@isogon.com> February 2002
ifcp-port	3420/tcp	iFCP User Port
ifcp-port	3420/udp	iFCP User Port
#		Charles Monia <cmonia@nishansystems.com>
bmap	3421/tcp	Bull Apprise portmapper
bmap	3421/udp	Bull Apprise portmapper
#		Jeremy Gilbert <J.Gilbert@ma30.bull.com>
rusb-sys-port	3422/tcp	Remote USB System Port
rusb-sys-port	3422/udp	Remote USB System Port
#		Steven Klein <stevek@ionetworks.com> February 2002
xtrm	3423/tcp	xTrade Reliable Messaging
xtrm	3423/udp	xTrade Reliable Messaging
xtrms	3424/tcp	xTrade over TLS/SSL
xtrms	3424/udp	xTrade over TLS/SSL
#		Mats Nilsson <mats.nilsson@xware.se> February 2002
agps-port	3425/tcp	AGPS Access Port
agps-port	3425/udp	AGPS Access Port
#		Kristoffer Nilsson
#		<kristoffer.nilsson@hutchison3g.com> February 2002
arkivio	3426/tcp	Arkivio Storage Protocol
arkivio	3426/udp	Arkivio Storage Protocol
#		Bruce Greenblatt <bruce@arkivio.com> February 2002
websphere-snmpp	3427/tcp	WebSphere SNMP
websphere-snmpp	3427/udp	WebSphere SNMP
#		Richard Mills <ramills@us.ibm.com> February 2002
twcss	3428/tcp	2Wire CSS
twcss	3428/udp	2Wire CSS
#		Ronald Tschaläer <rtschaläer@2wire.com> February 2002
gcsp	3429/tcp	GCSP user port
gcsp	3429/udp	GCSP user port
#		Ani rban Majumder <majumderani rban@lycos.com> March 2002
ssdispatch	3430/tcp	Scott Studios Dispatch
ssdispatch	3430/udp	Scott Studios Dispatch
#		Michael Settles <michael.settles@verizon.net> March 2002
ndl-als	3431/tcp	Active License Server Port
ndl-als	3431/udp	Active License Server Port
#		Quentin Brown <ndldev@ndl.co.uk> March 2002
osdcp	3432/tcp	Secure Device Protocol
osdcp	3432/udp	Secure Device Protocol
#		Peter Fernandez <fernandez@omnisecc.ch> March 2002
alta-smp	3433/tcp	Altaworks Service Management Platform
alta-smp	3433/udp	Altaworks Service Management Platform
#		Ted Macomber <TedM@Altaworks.com> March 2002
opencm	3434/tcp	OpenCM Server
opencm	3434/udp	OpenCM Server
#		Jonathan S. Shapiro <registrar@eros-os.org> March 2002
pacom	3435/tcp	Pacom Security User Port
pacom	3435/udp	Pacom Security User Port
#		Steve Barton <steveb@pacomsystems.com> March 2002

		port-numbers.txt
gc-config	3436/tcp	GuardControl Exchange Protocol
gc-config	3436/udp	GuardControl Exchange Protocol
#		Andreas Schwarz <andi@trancefield.de> March 2002
autocueds	3437/tcp	Autocue Directory Service
autocueds	3437/udp	Autocue Directory Service
#		Geoff Back <geoff@autocue.co.uk> March 2002
spiral-admin	3438/tcp	Spiralcraft Admin
spiral-admin	3438/udp	Spiralcraft Admin
#		Michael Toth <mike@spiralcraft.com> March 2002
hri-port	3439/tcp	HRI Interface Port
hri-port	3439/udp	HRI Interface Port
#		John Fayos <john.fayos@criticallink.com> March 2002
ans-console	3440/tcp	Net Steward Mgmt Console
ans-console	3440/udp	Net Steward Mgmt Console
#		John Richmond <developers@securitydesigners.com> March 2002
connect-client	3441/tcp	OC Connect Client
connect-client	3441/udp	OC Connect Client
connect-server	3442/tcp	OC Connect Server
connect-server	3442/udp	OC Connect Server
#		Mike Velten <mike.Velten@liebert.com> March 2002
ov-nnm-websrv	3443/tcp	OpenView Network Node Manager WEB Server
ov-nnm-websrv	3443/udp	OpenView Network Node Manager WEB Server
#		Anthony Walker <anthony_walker@hp.com> March 2002
denali-server	3444/tcp	Denali Server
denali-server	3444/udp	Denali Server
#		Joe Devlin <Joe.Devlin@rocketsoftware.com> March 2002
monp	3445/tcp	Media Object Network
monp	3445/udp	Media Object Network
#		Ron Herardian <ron@zoogaloo.com> March 2002
3comfaxrpc	3446/tcp	3Com FAX RPC port
3comfaxrpc	3446/udp	3Com FAX RPC port
#		Christopher Wells <christopher_wells@3com.com> April 2002
cddn	3447/tcp	CompuDuo DirectNet
cddn	3447/udp	CompuDuo DirectNet
#		Gregory Richards <GregorR@compuduo.com> April 2002
dnc-port	3448/tcp	Discovery and Net Config
dnc-port	3448/udp	Discovery and Net Config
#		Chi Chen <chichen@us.ibm.com> April 2002
hotu-chat	3449/tcp	HotU Chat
hotu-chat	3449/udp	HotU Chat
#		Tim Burgess <tim@hotu.com> April 2002
castorproxy	3450/tcp	CAStorProxy
castorproxy	3450/udp	CAStorProxy
#		Raymond J. Young <Raymond.Young@ca.com> April 2002
asam	3451/tcp	ASAM Services
asam	3451/udp	ASAM Services
#		Mike Gossett <mike@omnibond.com> April 2002
sabp-signal	3452/tcp	SABP-Signalling Protocol
sabp-signal	3452/udp	SABP-Signalling Protocol
#		Brendan McWilliams <brendan.mcwilliams@vf.vodafone.co.uk> April 2002
pscupd	3453/tcp	PSC Update Port
pscupd	3453/udp	PSC Update Port
#		Reid B. Ligon <reid.ligon@pscnet.com>
mira	3454/tcp	Apple Remote Access Protocol
#		Mike Alexander <mta@um.cc.umi.ch.edu>
prsvp	3455/tcp	RSVP Port
prsvp	3455/udp	RSVP Port
#		Bob Braden <Braden@isi.edu>
vat	3456/tcp	VAT default data
vat	3456/udp	VAT default data
#		Van Jacobson <van@ee.lbl.gov>

		port-numbers.txt
vat-control	3457/tcp	VAT default control
vat-control	3457/udp	VAT default control
#		Van Jacobson <van@ee.lbl.gov>
d3winosfi	3458/tcp	D3WinOSFI
d3winosfi	3458/udp	D3WinOSFI
#		Brad Hamilton <bh@picksys.com>
integral	3459/tcp	TIP Integral
integral	3459/udp	TIP Integral
#		Olivier Mascia <om@tipgroup.com>
edm-manager	3460/tcp	EDM Manger
edm-manager	3460/udp	EDM Manger
edm-stager	3461/tcp	EDM Stager
edm-stager	3461/udp	EDM Stager
edm-std-notify	3462/tcp	EDM STD Notify
edm-std-notify	3462/udp	EDM STD Notify
edm-adm-notify	3463/tcp	EDM ADM Notify
edm-adm-notify	3463/udp	EDM ADM Notify
edm-mgr-sync	3464/tcp	EDM MGR Sync
edm-mgr-sync	3464/udp	EDM MGR Sync
edm-mgr-cntrl	3465/tcp	EDM MGR Cntrl
edm-mgr-cntrl	3465/udp	EDM MGR Cntrl
#		Tom Hennessy <thenn@novadigm.com>
workflow	3466/tcp	WORKFLOW
workflow	3466/udp	WORKFLOW
#		Robert Hufsky <rhufsky@csesys.co.at>
rcst	3467/tcp	RCST
rcst	3467/udp	RCST
#		Kit Sturgeon <Kit@remotecontrolsextoys.com>
ttcmremotectl	3468/tcp	TTCM Remote Control
ttcmremotectl	3468/udp	TTCM Remote Control
#		Yossi Cohen-Shahar <yossi@proxy.co.il>
pluri bus	3469/tcp	Pluri bus
pluri bus	3469/udp	Pluri bus
#		Mark Miller <markm@caplet.com>
jt400	3470/tcp	jt400
jt400	3470/udp	jt400
jt400-ssl	3471/tcp	jt400-ssl
jt400-ssl	3471/udp	jt400-ssl
#		Clifton Nock <cnock@us.ibm.com>
jaugsremotec-1	3472/tcp	JAUGS N-G Remotec 1
jaugsremotec-1	3472/udp	JAUGS N-G Remotec 1
jaugsremotec-2	3473/tcp	JAUGS N-G Remotec 2
jaugsremotec-2	3473/udp	JAUGS N-G Remotec 2
#		Steven B. Cliff <scliff@remotec-andros.com> April 2002
ttntspauto	3474/tcp	TSP Automation
ttntspauto	3474/udp	TSP Automation
#		Arnie Koster <akoster@teltone.com> April 2002
genisar-port	3475/tcp	Genisar Comm Port
genisar-port	3475/udp	Genisar Comm Port
#		Candace Niccolson <cniccolson@genisar.com> April 2002
nppmp	3476/tcp	NVIDIA Mgmt Protocol
nppmp	3476/udp	NVIDIA Mgmt Protocol
#		Gilbert Yeung <gyeung@nvidia.com> April 2002
ecommm	3477/tcp	eComm link port
ecommm	3477/udp	eComm link port
#		Thomas Soerensen <thomassoerensen@stofanet.dk> April 2002
nat-stun-port	3478/tcp	Simple Traversal of UDP Through NAT (STUN) port
nat-stun-port	3478/udp	Simple Traversal of UDP Through NAT (STUN) port
#		Jonathan Rosenberg <jdrosen@dynamicsoft.com> April 2002
twrpc	3479/tcp	2Wire RPC
twrpc	3479/udp	2Wire RPC
#		Ronald Tschalaer <rtschalaer@2wire.com> April 2002
plethora	3480/tcp	Secure Virtual Workspace

		port-numbers.txt
plethora	3480/udp	Secure Virtual Workspace
#		Tim Simms <tsimms@plethoratech.com> April 2002
cleanerliverc	3481/tcp	CleanerLive remote ctrl
cleanerliverc	3481/udp	CleanerLive remote ctrl
#		David Mojdehi <david.mojdehi@autodesk.com> April 2002
vulture	3482/tcp	Vulture Monitoring System
vulture	3482/udp	Vulture Monitoring System
#		Jason Santos <jason.santos@megaslow.net> April 2002
slim-devices	3483/tcp	Slim Devices Protocol
slim-devices	3483/udp	Slim Devices Protocol
#		Sean Adams <sean@slimdevices.com> May 2002
gbs-stp	3484/tcp	GBS SnapTalk Protocol
gbs-stp	3484/udp	GBS SnapTalk Protocol
#		Eric Harris-Braun <eric@glassbead.com> May 2002
celatalk	3485/tcp	Cel aTalk
celatalk	3485/udp	Cel aTalk
#		Carl Blundell <cblundell@celador.co.uk> May 2002
ifsf-hb-port	3486/tcp	IFSF Heartbeat Port
ifsf-hb-port	3486/udp	IFSF Heartbeat Port
#		IFSF Secretary <secretary@ifsf.org> May 2002
ltctcp	3487/tcp	LISA TCP Transfer Channel
ltcudp	3487/udp	LISA UDP Transfer Channel
#		Pit Vetterick <pit@3dgo.com> May 2002
fs-rh-srv	3488/tcp	FS Remote Host Server
fs-rh-srv	3488/udp	FS Remote Host Server
#		Brian Nickles <RogueSpear91@hotmail.com> May 2002
dtp-dia	3489/tcp	DTP/DIA
dtp-dia	3489/udp	DTP/DIA
#		Alexei V. Soloviev <avsolov@lab127.karelia.ru> May 2002
colubris	3490/tcp	Colubris Management Port
colubris	3490/udp	Colubris Management Port
#		Gilbert Moineau <gilbert.moineau@colubris.com> May 2002
swr-port	3491/tcp	SWR Port
swr-port	3491/udp	SWR Port
#		Ian Manning <imanning@dtsuk.com> May 2002
tvdumtray-port	3492/tcp	TVDUM Tray Port
tvdumtray-port	3492/udp	TVDUM Tray Port
#		Peter Boers <boers@isisglobal.nl> May 2002
nut	3493/tcp	Network UPS Tools
nut	3493/udp	Network UPS Tools
#		Russell Kroll <nut-iana@exploits.org> May 2002
ibm3494	3494/tcp	IBM 3494
ibm3494	3494/udp	IBM 3494
#		Jeffrey Pilch <jpilch@us.ibm.com>
seclayer-tcp	3495/tcp	securitylayer over tcp
seclayer-tcp	3495/udp	securitylayer over tcp
seclayer-tls	3496/tcp	securitylayer over tls
seclayer-tls	3496/udp	securitylayer over tls
#		Arno Hollosi <arno.hollosi@cio.gv.at> March 2002
ipether232port	3497/tcp	ipEther232Port
ipether232port	3497/udp	ipEther232Port
#		Marcus Leufgen <leufgen@ipc.as.de> May 2002
dashpas-port	3498/tcp	DASHPAS user port
dashpas-port	3498/udp	DASHPAS user port
#		Albrecht Mayer <albrecht.mayer@infineon.com> May 2002
sccip-media	3499/tcp	SccIP Media
sccip-media	3499/udp	SccIP Media
#		David Yon <dyon@di.al.out.net> May 2002
rtmp-port	3500/tcp	RTMP Port
rtmp-port	3500/udp	RTMP Port
#		Miriam Wohlgernter <miriamw@adirttech.com>
isoft-p2p	3501/tcp	iSoft-P2P
isoft-p2p	3501/udp	iSoft-P2P

		port-numbers.txt
#		David Walling <dwalling@isoft.com>
avinstalldisc	3502/tcp	Avocent Install Discovery
avinstalldisc	3502/udp	Avocent Install Discovery
#		Brian S. Stewart <Brian.Stewart@Avovent.com>
lsp-ping	3503/tcp	MPLS LSP-echo Port
lsp-ping	3503/udp	MPLS LSP-echo Port
#		Ping Pan <pingpan@juniper.net>
ironstorm	3504/tcp	IronStorm game server
ironstorm	3504/udp	IronStorm game server
#		Arnaud Clermonte <clermonte@4xtechnologies.com>
ccmcomm	3505/tcp	CCM communications port
ccmcomm	3505/udp	CCM communications port
#		Tom Bougan <tomb@apptechnsys.com>
apc-aem-status	3506/tcp	APC Device Status Port
apc-aem-status	3506/udp	APC Device Status Port
#		Jeffrey B. Collemer <jcolleme@apcc.com>
nesh-broker	3507/tcp	Nesh Broker Port
nesh-broker	3507/udp	Nesh Broker Port
#		Jeremy Maiden <jeremy@komarr.demon.co.uk>
interactionweb	3508/tcp	Interaction Web
interactionweb	3508/udp	Interaction Web
#		Andy Niksch <andyn@ini.n.com>
vt-ssl	3509/tcp	Virtual Token SSL Port
vt-ssl	3509/udp	Virtual Token SSL Port
#		Libor Sykora <libor.sykora@st.com> May 2002
xss-port	3510/tcp	XSS Port
xss-port	3510/udp	XSS Port
#		Joe Purcell <jpurcell@ensuretech.com> May 2002
webmail-2	3511/tcp	WebMail/2
webmail-2	3511/udp	WebMail/2
#		Dimi tris Michelinakis <dimi tris@michelinakis.gr> May 2002
aztec	3512/tcp	Aztec Distribution Port
aztec	3512/udp	Aztec Distribution Port
#		Alan Francis <AlanF@zonal.co.uk> May 2002
arcpd	3513/tcp	Adaptec Remote Protocol
arcpd	3513/udp	Adaptec Remote Protocol
#		Hardy Doelfel <hardy_doelfel@adaptec.com> May 2002
must-p2p	3514/tcp	MUST Peer to Peer
must-p2p	3514/udp	MUST Peer to Peer
must-backplane	3515/tcp	MUST Backplane
must-backplane	3515/udp	MUST Backplane
#		Rick Stefanik <r.stefanik@gatelinx.com> May 2002
smartcard-port	3516/tcp	Smartcard Port
smartcard-port	3516/udp	Smartcard Port
#		Scott Guthery <sguthery@mobile-mind.com> May 2002
802-11-iapp	3517/tcp	IEEE 802.11 WLANs WG IAPP
802-11-iapp	3517/udp	IEEE 802.11 WLANs WG IAPP
#		Stuart J. Kerry (Chair IEEE 802.11 WG)
#		<stuart@ok-brit.com> May 2002
#	3518-3534	Unassigned
ms-la	3535/tcp	MS-LA
ms-la	3535/udp	MS-LA
#		Eric Ledoux <ericled@microsoft.com>
#	3536-3562	Unassigned
watcomdebug	3563/tcp	Watcom Debug
watcomdebug	3563/udp	Watcom Debug
#		Dave Neudoerffer <Dave.Neudoerffer@ianywhere.com>
#	3564-3564	Unassigned
m2pa	3565/sctp	M2PA
#		Tom George <Tom.George@alcatel.com> May 2002
qsintelligent	3566/tcp	Quest Intelligent
qsintelligent	3566/udp	Quest Intelligent
#		Bruce Cros Grove <quest_iana@oz.quest.com> April 2002

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                                port-numbers.txt
#           3564-3616 Unassigned
sharp-server 3617/tcp  ATI SHARP Logic Engine
sharp-server 3617/udp  ATI SHARP Logic Engine
#           3618-3671 Unassigned
lispworks-orb 3672/tcp  LispWorks ORB
lispworks-orb 3672/udp  LispWorks ORB
#           3673-3708 Unassigned
ca-idms       3709/tcp  CA-IDMS Server
ca-idms       3709/udp  CA-IDMS Server
#           3710-3736 Unassigned
sphidia-port 3737/tcp  Sphidia Game Port
sphidia-port 3737/udp  Sphidia Game Port
#           3738-3801 Unassigned
vhd           3802/tcp  VHD
vhd           3802/udp  VHD
#           3803-3844 Unassigned
v-one-spp    3845/tcp  V-ONE Single Port Proxy
v-one-spp    3845/udp  V-ONE Single Port Proxy
#           3846-3861 Unassigned
giga-pocket  3862/tcp  GIGA-POCKET
giga-pocket  3862/udp  GIGA-POCKET
#           3863-3874 Unassigned
pnbscada     3875/tcp  PNBSCAD A
pnbscada     3875/udp  PNBSCAD A
#           3876-3884 Unassigned
topflow-ssl  3885/tcp  TopFlow SSL
topflow-ssl  3885/udp  TopFlow SSL
#           3886-3899 Unassigned
udt_os       3900/tcp  Uni data UDT OS
udt_os       3900/udp  Uni data UDT OS
#           3901-3938 Unassigned
aamp         3939/tcp  Anti-virus Application Management Port
aamp         3939/udp  Anti-virus Application Management Port
#           3940-3983 Unassigned
mapper-nodemgr 3984/tcp  MAPPER network node manager
mapper-nodemgr 3984/udp  MAPPER network node manager
mapper-mapethd 3985/tcp  MAPPER TCP/IP server
mapper-mapethd 3985/udp  MAPPER TCP/IP server
mapper-ws_ethd 3986/tcp  MAPPER workstation server
mapper-ws_ethd 3986/udp  MAPPER workstation server
#           3987/tcp  Centerline
centerline    3987/udp  Centerline
#           3988-3999 Unassigned
terabase     4000/tcp  Terabase
terabase     4000/udp  Terabase
#           4001/tcp  NewOak
newoak       4001/tcp  NewOak

##### Potential Conflict of ports #####
##### PORT 4000 also used by ICQ <www.icq.com> #####

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port-numbers.txt

newoak	4001/udp	NewOak
#		Jim Philippou <jphilippou@newoak.com>
pxc-spvr-ft	4002/tcp	pxc-spvr-ft
pxc-spvr-ft	4002/udp	pxc-spvr-ft
pxc-splr-ft	4003/tcp	pxc-splr-ft
pxc-splr-ft	4003/udp	pxc-splr-ft
pxc-roid	4004/tcp	pxc-roid
pxc-roid	4004/udp	pxc-roid
pxc-pin	4005/tcp	pxc-pin
pxc-pin	4005/udp	pxc-pin
pxc-spvr	4006/tcp	pxc-spvr
pxc-spvr	4006/udp	pxc-spvr
pxc-splr	4007/tcp	pxc-splr
pxc-splr	4007/udp	pxc-splr
#		Dave Nesbitt <nesbitt@cp10.es.xerox.com>
netcheque	4008/tcp	NetCheque accounting
netcheque	4008/udp	NetCheque accounting
#		B. Clifford Neuman <bcn@isi.edu>
chimerahwm	4009/tcp	Chimera HWM
chimerahwm	4009/udp	Chimera HWM
#		Ken Anderson <kanderso@klieber.ICS.UCI.EDU>
samsung-unidex	4010/tcp	Samsung Unidex
samsung-unidex	4010/udp	Samsung Unidex
#		Konstantin V. Vyaznikov <kv@ssm6000.samsung.ru>
altserviceboot	4011/tcp	Alternate Service Boot
altserviceboot	4011/udp	Alternate Service Boot
#		Eric Dittert <Eric_Dittert@ccm.jf.intel.com>
pda-gate	4012/tcp	PDA Gate
pda-gate	4012/udp	PDA Gate
#		Masakuni Okada <masakuni@jp.ibm.com>
acl-manager	4013/tcp	ACL Manager
acl-manager	4013/udp	ACL Manager
#		Toru Murai <murai@saint.nm.fujitsu.co.jp>
taiclock	4014/tcp	TAICLOCK
taiclock	4014/udp	TAICLOCK
#		Dan Bernstein <dj@koobera.math.ui.c.edu>
talarian-mcast1	4015/tcp	Talarian Mcast
talarian-mcast1	4015/udp	Talarian Mcast
talarian-mcast2	4016/tcp	Talarian Mcast
talarian-mcast2	4016/udp	Talarian Mcast
talarian-mcast3	4017/tcp	Talarian Mcast
talarian-mcast3	4017/udp	Talarian Mcast
talarian-mcast4	4018/tcp	Talarian Mcast
talarian-mcast4	4018/udp	Talarian Mcast
talarian-mcast5	4019/tcp	Talarian Mcast
talarian-mcast5	4019/udp	Talarian Mcast
#		Geoff Mendal <mendal@talarian.com>
trap	4020/tcp	TRAP Port
trap	4020/udp	TRAP Port
#		Jeffrey C. Byrd <admin@vspacegroup.com>
nexus-portal	4021/tcp	Nexus Portal
nexus-portal	4021/udp	Nexus Portal
#		Damian Tarnawsky <support@nexusconcepts.com>
dnox	4022/tcp	DNOX
dnox	4022/udp	DNOX
#		Leo Rathnayake <leo@perlnet.com>
esnm-zoning	4023/tcp	ESNM Zoning Port
esnm-zoning	4023/udp	ESNM Zoning Port
#		Yong Cai <ycai@emc.com>
tnp1-port	4024/tcp	TNP1 User Port
tnp1-port	4024/udp	TNP1 User Port
#		Tony Gibbs <tony.gibbs@europe.simoco.com>
partimage	4025/tcp	Partition Image Port

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                                port-numbers.txt
partimage      4025/udp      Partition Image Port
#
as-debug      4026/tcp      Franck Ladurelle <ladurelf@partimage.org>
as-debug      4026/udp      Graphical Debug Server
#
bxp           4027/tcp      Steve Halverson <shalver@us.ibm.com>
bxp           4027/udp      bitxpress
#
dtserver-port 4028/tcp      Morgan Doyle <morgan@mpt.ie>
dtserver-port 4028/udp      DTServer Port
#
ip-qsig       4029/tcp      Stephen Aikins <stephen.aikins@embarcadero.com>
ip-qsig       4029/udp      IP Q signaling protocol
#
jdmn-port     4030/tcp      Toru Tachibana <tachibana@exs.ts.fujitsu.co.jp>
jdmn-port     4030/tcp      Accell/JSP Daemon Port
#
suucp         4031/tcp      Art Grand <aig@unify.com>
suucp         4031/udp      UUCP over SSL
#
vrts-auth-port 4032/tcp      Harald Welte <laforge@gnumonks.org>
vrts-auth-port 4032/udp      VERITAS Authorize Server
#
sanavigator   4033/tcp      Stefan P. W. Winkel <stefan@veritas.com>
sanavigator   4033/udp      SANavigator Peer Port
#
ubxd          4034/tcp      Robert J. Chansler <rchansler@SANavigator.com>
ubxd          4034/udp      Ubi qui nox Daemon
#
wap-push-http 4035/tcp      Kit Smithers <ksmithers@argogroup.com>
wap-push-http 4035/udp      WAP Push OTA-HTTP port
wap-push-https 4036/tcp      WAP Push OTA-HTTP secure
wap-push-https 4036/udp      WAP Push OTA-HTTP secure
#
#
#
yo-main       4037-4039    Unassigned
yo-main       4040/tcp      Yo.net main service
yo-main       4040/udp      Yo.net main service
#
houston       4041/tcp      John Tintor <jt@yo.net>
houston       4041/udp      Rocketeer-Houston
#
ldxp          4042/tcp      Johnny C. Norris II <jnorris@uiuc.edu>
ldxp          4042/udp      LDXP
#
#
#
bre           4043-4095    Unassigned
bre           4096/tcp      Craig Callef <craig@katmango.com>
bre           4096/udp      BRE (Bridge Relay Element)
#
patrolview    4097/tcp      Stephen Egbert <egbert@ra.timeplex.com>
patrolview    4097/udp      Patrol View
#
drmsfsd       4098/tcp      Vincent Chin <vincent_chin@bmc.com>
drmsfsd       4098/udp      drmsfsd
#
dpcp          4099/tcp      Masao Iwai <iwai@kel.fujitsu.co.jp>
dpcp          4099/udp      DPCP
#
igo-incognito 4100/tcp      John Croft <john.croft@calista.demon.co.uk>
igo-incognito 4100/udp      IGo Incognito Data Port
#
#
nuts_dem      4101-4131    Paul Reddy <support@igo-incognito.com> February 2002
nuts_dem      4132/tcp      Unassigned
nuts_dem      4132/tcp      NUTS Daemon

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                                port-numbers.txt
nuts_dem          4132/udp    NUTS Daemon
nuts_bootp       4133/tcp    NUTS Bootp Server
nuts_bootp       4133/udp    NUTS Bootp Server
#
ni fty-hmi       4134/tcp    NIFTY-Serve HMI protocol
ni fty-hmi       4134/udp    NIFTY-Serve HMI protocol
#
oi rtgsvc        4141/tcp    Workflow Server
oi rtgsvc        4141/udp    Workflow Server
oi docsvc        4142/tcp    Document Server
oi docsvc        4142/udp    Document Server
oi dsr           4143/tcp    Document Replication
oi dsr           4143/udp    Document Replication
#
##### Compuserve (unofficially) is using port 4144 #####
#
vvr-control      4145/tcp    VVR Control
vvr-control      4145/udp    VVR Control
#
#               4146-4159  Unassigned
#               4146-4159  Unassigned
jini-discovery   4160/tcp    Jini Discovery
jini-discovery   4160/udp    Jini Discovery
#
#               4161-4198  Unassigned
#               4161-4198  Unassigned
ei ms-admin      4199/tcp    EIMS ADMIN
ei ms-admin      4199/udp    EIMS ADMIN
#
vrml-multi-use   4200-4299  VRML Multi User Systems
#
#               4301-4320  Unassigned
#               4301-4320  Unassigned
corelccam        4300/tcp    Corel CCam
corelccam        4300/udp    Corel CCam
#
#               4301-4320  Unassigned
#               4301-4320  Unassigned
rwhois           4321/tcp    Remote Who Is
rwhois           4321/udp    Remote Who Is
#
#               4343-4344  Unassigned
#               4343-4344  Unassigned
unicall          4343/tcp    UNICALL
unicall          4343/udp    UNICALL
#
#               4344-4345  Unassigned
#               4344-4345  Unassigned
vinainstall      4344/tcp    VinaInstall
vinainstall      4344/udp    VinaInstall
#
#               4345-4346  Unassigned
#               4345-4346  Unassigned
m4-network-as    4345/tcp    Macro 4 Network AS
m4-network-as    4345/udp    Macro 4 Network AS
#
#               4346-4347  Unassigned
#               4346-4347  Unassigned
elanlm           4346/tcp    ELAN LM
elanlm           4346/udp    ELAN LM
#
#               4347-4348  Unassigned
#               4347-4348  Unassigned
lansurveyor      4347/tcp    LAN Surveyor
lansurveyor      4347/udp    LAN Surveyor
#
#               4348-4349  Unassigned
#               4348-4349  Unassigned
itose            4348/tcp    ITOSE
itose            4348/udp    ITOSE
#
#               4349-4350  Unassigned
#               4349-4350  Unassigned
fsportmap        4349/tcp    File System Port Map
fsportmap        4349/udp    File System Port Map
#
#               4350-4351  Unassigned
#               4350-4351  Unassigned
net-device       4350/tcp    Net Device
net-device       4350/udp    Net Device
#
#               4351-4352  Unassigned
#               4351-4352  Unassigned
plcy-net-svcs    4351/tcp    PLCY Net Services
plcy-net-svcs    4351/udp    PLCY Net Services
#
#               4352-4353  Unassigned
#               4352-4353  Unassigned
J. J. Ekstrom

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                                port-numbers.txt
#                               4352      Unassigned
f5-iquery                      4353/tcp  F5 iQuery
f5-iquery                      4353/udp F5 iQuery
#                               Tom Kee <t.kee@f5.com>
qsnet-trans                    4354/tcp QSNet Transmitter
qsnet-trans                    4354/udp QSNet Transmitter
qsnet-workst                   4355/tcp QSNet Workstation
qsnet-workst                   4355/udp QSNet Workstation
qsnet-assist                   4356/tcp QSNet Assistant
qsnet-assist                   4356/udp QSNet Assistant
qsnet-cond                    4357/tcp QSNet Conductor
qsnet-cond                    4357/udp QSNet Conductor
qsnet-nucl                    4358/tcp QSNet Nucleus
qsnet-nucl                    4358/udp QSNet Nucleus
#                               Neer Kleinman <neer@qsr.co.il>
#                               4359- 4441 Unassigned
saris                          4442/tcp Saris
saris                          4442/udp Saris
pharos                         4443/tcp Pharos
pharos                         4443/udp Pharos
#                               TeleConsult GmbH, 76275 Ettlingen, Germany
#                               <teleconsult@t-online.de>
krb524                         4444/tcp KRB524
krb524                         4444/udp KRB524
#                               B. Clifford Neuman <bcn@isi.edu>
# PROBLEM krb524 assigned the port,
# PROBLEM nv used it without an assignment
nv-video                       4444/tcp NV Video default
nv-video                       4444/udp NV Video default
#                               Ron Frederick <frederick@parc.xerox.com>
upnotifyp                     4445/tcp UPNOTIFYP
upnotifyp                     4445/udp UPNOTIFYP
#                               Mark Fox <markf@uplanet.com>
n1-fwf                        4446/tcp N1-FWF
n1-fwf                        4446/udp N1-FWF
n1-rmgmt                      4447/tcp N1-RMGMT
n1-rmgmt                      4447/udp N1-RMGMT
#                               Lori Tassin <Ramsey@network-1.com>
asc-slmd                      4448/tcp ASC Licence Manager
asc-slmd                      4448/udp ASC Licence Manager
#                               Casper Stoel <cbs@ascinc.com>
privatewire                   4449/tcp PrivateWire
privatewire                   4449/udp PrivateWire
#                               Uri Resnitzky <uri@arx.com>
camp                          4450/tcp Camp
camp                          4450/udp Camp
ctisystemmsg                  4451/tcp CTI System Msg
ctisystemmsg                  4451/udp CTI System Msg
ctiprogramload                4452/tcp CTI Program Load
ctiprogramload                4452/udp CTI Program Load
#                               Steven Cliff <sbcliff@controltechnology.com>
nssalertmgr                   4453/tcp NSS Alert Manager
nssalertmgr                   4453/udp NSS Alert Manager
nssagentmgr                   4454/tcp NSS Agent Manager
nssagentmgr                   4454/udp NSS Agent Manager
#                               Jim Hill <jhill@symantec.com>
prchat-user                   4455/tcp PR Chat User
prchat-user                   4455/udp PR Chat User
prchat-server                 4456/tcp PR Chat Server
prchat-server                 4456/udp PR Chat Server
prregister                    4457/tcp PR Register
prregister                    4457/udp PR Register
#                               Donny Gilor <dgilor@pop01.ny.us.ibm.net>

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                                port-numbers.txt
#
# 4458- 4499 Unassigned
ipsec-msft 4500/tcp Microsoft IPsec NAT-T
ipsec-msft 4500/udp Microsoft IPsec NAT-T
# Christian Huitema <Huitema@microsoft.com> March 2002
#
# 4501 De-registered (08 June 2001)
# IANA <iana@iana.org>
#
# 4502- 4544 Unassigned
worldscores 4545/tcp WorldScores
worldscores 4545/udp WorldScores
# Steve Davis <sdavis@optum-inc.com>
sf-lm 4546/tcp SF License Manager (Sentinel)
sf-lm 4546/udp SF License Manager (Sentinel)
# Thomas Koell <info@sf.com>
lanner-lm 4547/tcp Lanner License Manager
lanner-lm 4547/udp Lanner License Manager
# Les Enstone <lenstone@lanner.co.uk>
#
# 4548- 4554 Unassigned
rsip 4555/tcp RSIP Port
rsip 4555/udp RSIP Port
# RFC 3103
#
# 4556- 4558 Unassigned
hylafax 4559/tcp HylaFAX
hylafax 4559/udp HylaFAX
# Lee Howard <iana@hylafax.org> March 2002
#
# 4560- 4566 Unassigned
tram 4567/tcp TRAM
tram 4567/udp TRAM
# Joe Wesley <joe.wesley@east.sun.com>
bmc-reporting 4568/tcp BMC Reporting
bmc-reporting 4568/udp BMC Reporting
# Randall De Weerd <rdeweerd@bmc.com>
#
# 4569- 4599 Unassigned
piranha1 4600/tcp Piranha1
piranha1 4600/udp Piranha1
piranha2 4601/tcp Piranha2
piranha2 4601/udp Piranha2
# Primark Corporation <joe.boone@primark.com>
#
# 4602- 4659 Unassigned
smaclmgr 4660/tcp smaclmgr
smaclmgr 4660/udp smaclmgr
# Hiromi Taki <stg-togo@saint.nm.fujitsu.co.jp>
kar2ouche 4661/tcp Kar2ouche Peer location service
kar2ouche 4661/udp Kar2ouche Peer location service
# Andy Krouwel <andy@kar2ouche.com>
#
# 4662- 4671 Unassigned
rfa 4672/tcp remote file access server
rfa 4672/udp remote file access server
#
# 4673- 4751 Unassigned
snap 4752/tcp Simple Network Audio Protocol
snap 4752/udp Simple Network Audio Protocol
# Dameon Wagner <d.wagner@freemail.absa.co.za> February 2002
#
# 4753- 4799 Unassigned
iims 4800/tcp Iona Instant Messaging System
iims 4800/udp Iona Instant Messaging System
iwec 4801/tcp Iona Web Embedded Chat
iwec 4801/udp Iona Web Embedded Chat
ilss 4802/tcp Iona License System Server
ilss 4802/udp Iona License System Server
# Paul Stephen Borlie <paul@iona.it>
#
# 4803- 4826 Unassigned
htcp 4827/tcp HTCP
htcp 4827/udp HTCP
# Paul Vixie <paul@vix.com>

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                                port-numbers.txt
# 4828- 4836 Unassigned
varadero-0 4837/tcp Varadero-0
varadero-0 4837/udp Varadero-0
varadero-1 4838/tcp Varadero-1
varadero-1 4838/udp Varadero-1
varadero-2 4839/tcp Varadero-2
varadero-2 4839/udp Varadero-2
# Carlos Arteaga <carteaga@abacoinc.com>
# 4840- 4847 Unassigned
appserv-http 4848/tcp App Server - Admin HTTP
appserv-http 4848/udp App Server - Admin HTTP
appserv-https 4849/tcp App Server - Admin HTTPS
appserv-https 4849/udp App Server - Admin HTTPS
# Sreeram Duvvuru <sduv@sfbay.sun.com> April 2002
# 4850- 4867 Unassigned
phrel ay 4868/tcp Photon Relay
phrel ay 4868/udp Photon Relay
phrel aydbg 4869/tcp Photon Relay Debug
phrel aydbg 4869/udp Photon Relay Debug
# Michael Hunter <mphunter@qnx.com>
# 4870- 4884 Unassigned
abbs 4885/tcp ABBS
abbs 4885/udp ABBS
# Ryan Rubley <root@ark.dyn.ml.org>
# 4886- 4893 Unassigned
lyskom 4894/tcp LysKOM Protocol A
lyskom 4894/udp LysKOM Protocol A
# Per Cederqvist <ceder@lysator.liu.se>
# 4895- 4982 Unassigned
att-intercom 4983/tcp AT&T Intercom
att-intercom 4983/udp AT&T Intercom
# Tony Hansen <intercom@maillemni.um.att.com>
# 4984- 4986 Unassigned
smar-se-port1 4987/tcp SMAR Ethernet Port 1
smar-se-port1 4987/udp SMAR Ethernet Port 1
smar-se-port2 4988/tcp SMAR Ethernet Port 2
smar-se-port2 4988/udp SMAR Ethernet Port 2
# Delcio Prizon <dprizon@smar.com.br>
# 4989- 4999 Unassigned
complex-main 5000/tcp
complex-main 5000/udp
complex-link 5001/tcp
complex-link 5001/udp
rfe 5002/tcp radio free ethernet
rfe 5002/udp radio free ethernet
fmpro-internal 5003/tcp FileMaker, Inc. - Proprietary transport
fmpro-internal 5003/udp FileMaker, Inc. - Proprietary name binding
# Clay Maeckel <clay_maeckel@filemaker.com>
avt-profile-1 5004/tcp avt-profile-1
avt-profile-1 5004/udp avt-profile-1
avt-profile-2 5005/tcp avt-profile-2
avt-profile-2 5005/udp avt-profile-2
# Henning Schulzrinne <schulzrinne@fokus.gmd.de>
wsm-server 5006/tcp wsm server
wsm-server 5006/udp wsm server
wsm-server-ssl 5007/tcp wsm server ssl
wsm-server-ssl 5007/udp wsm server ssl
# WRQ <markd@wrq.com>
synapsis-edge 5008/tcp Synapsis EDGE
synapsis-edge 5008/udp Synapsis EDGE
# Paul Schilling <PaulS@Synapsis.com>
# 5009 Unassigned
tel el pathstart 5010/tcp Tel epathStart

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                                port-numbers.txt
tel el pathstart 5010/udp Tel epathStart
tel el pathattack 5011/tcp Tel epathAttack
tel el pathattack 5011/udp Tel epathAttack
# Hel muth Brei tenfell ner <hbreitenf@vnet.imb.com>
#
# 5012- 5019 Unassi gned
zengi nkyo- 1 5020/tcp zengi nkyo- 1
zengi nkyo- 1 5020/udp zengi nkyo- 1
zengi nkyo- 2 5021/tcp zengi nkyo- 2
zengi nkyo- 2 5021/udp zengi nkyo- 2
# Masashi Suzaki <susaki m@noa.nttdata.jp>
mi ce 5022/tcp mi ce server
mi ce 5022/udp mi ce server
#
# Alan Clifford <alan@clifford.ac>
htuil srv 5023/tcp Htuil Server for PLD2
htuil srv 5023/udp Htuil Server for PLD2
#
# Dennis Reinhardt <Denni sR@dai r.com>
#
# 5024- 5041 Unassi gned
asnaaccel er8db 5042/tcp asnaaccel er8db
asnaaccel er8db 5042/udp asnaaccel er8db
#
# Walter Goodwin <wpgoodwin@asna.com>
#
# 5043- 5049 Unassi gned
mmcc 5050/tcp multimedia conference control tool
mmcc 5050/udp multimedia conference control tool
#
# Steve Casner <Casner@isi.edu>
ita-agent 5051/tcp ITA Agent
ita-agent 5051/udp ITA Agent
ita-manager 5052/tcp ITA Manager
ita-manager 5052/udp ITA Manager
#
# Don Merrell <donmer@axent.com>
#
# 5053- 5054 Unassi gned
unot 5055/tcp UNOT
unot 5055/udp UNOT
#
# Gordon Mohr <gmohr@cmgi solutions.com>
intecom-ps1 5056/tcp Intecom PS 1
intecom-ps1 5056/udp Intecom PS 1
intecom-ps2 5057/tcp Intecom PS 2
intecom-ps2 5057/udp Intecom PS 2
#
# David Meerms <dmeermans@intecom.com>
#
# 5058- 5059 Unassi gned
sip 5060/tcp SIP
sip 5060/udp SIP
sip-tls 5061/tcp SIP-TLS
sip-tls 5061/udp SIP-TLS
#
# Henning Schulzrinne <hgs@cs.columbia.edu>
#
# 5062- 5067 Unassi gned
stanag-5066 5066/tcp STANAG-5066-SUBNET-INTF
stanag-5066 5066/udp STANAG-5066-SUBNET-INTF
#
# Donald G. Kallgren
#
# <Donal d.Kallgren@nc3a.nato.int>
#
# 5062- 5068 Unassi gned
i-net-2000-npr 5069/tcp I/Net 2000-NPR
i-net-2000-npr 5069/udp I/Net 2000-NPR
#
# Kenny Garri son <Kenny_Garri son@csi controls.com>
#
# 5070 Unassi gned
powerschool 5071/tcp PowerSchool
powerschool 5071/udp PowerSchool
#
# Greg Porter <gporter@powerschool.com>
#
# 5072- 5080 Unassi gned
sdl-ets 5081/tcp SDL - Ent Trans Server
sdl-ets 5081/udp SDL - Ent Trans Server
#
# Marc Morin <mmorin@sdlintl.com> April 2002
#
# 5082- 5092 Unassi gned
sentinel-lm 5093/tcp Sentinel LM

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port-numbers.txt
sentinel-lm      5093/udp      Sentinel LM
#               Derick Snyder <dsnyder@rainbow.com>
#               Unassigned
sentlm-srv2srv  5094-5098
sentlm-srv2srv  5099/tcp      SentLM Srv2Srv
sentlm-srv2srv  5099/udp      SentLM Srv2Srv
#               Derick Snyder <dsnyder@rainbow.com>
#               Unassigned
talarian-tcp    5100
talarian-tcp    5101/tcp      Talarian_TCP
talarian-udp    5101/udp      Talarian_UDP
#               Leo Martins <leo@talarian.com>
#               Unassigned
rmonitor-secure 5145/tcp      RMONITOR SECURE
rmonitor-secure 5145/udp      RMONITOR SECURE
#               Kory Hamzeh <kory@ascend.com>
#               Unassigned
atmp            5146-5149
atmp            5150/tcp      Ascend Tunnel Management Protocol
atmp            5150/udp      Ascend Tunnel Management Protocol
#               Kory Hamzeh <kory@ascend.com>
esri_sde        5151/tcp      ESRI SDE Instance
esri_sde        5151/udp      ESRI SDE Remote Start
sde-discovery   5152/tcp      ESRI SDE Instance Discovery
sde-discovery   5152/udp      ESRI SDE Instance Discovery
#               Peter Aronson <paronson@esri.com>
#               Unassigned
ife_i_corp      5153-5164
ife_i_corp      5165/tcp      ife_1corp
ife_i_corp      5165/udp      ife_1corp
#               Paul Annala <paa@bull.se>
#               Unassigned
aol             5166-5189
aol             5190/tcp      America-Online
aol             5190/udp      America-Online
#               Marty Lyons <marty@aol.com>
aol-1          5191/tcp      AmericaOnline1
aol-1          5191/udp      AmericaOnline1
aol-2          5192/tcp      AmericaOnline2
aol-2          5192/udp      AmericaOnline2
aol-3          5193/tcp      AmericaOnline3
aol-3          5193/udp      AmericaOnline3
#               Bruce Mackey <BAMackey@aol.com>
#               Unassigned
targus-getdata  5194-5199
targus-getdata  5200/tcp      TARGUS GetData
targus-getdata  5200/udp      TARGUS GetData
targus-getdata1 5201/tcp      TARGUS GetData 1
targus-getdata1 5201/udp      TARGUS GetData 1
targus-getdata2 5202/tcp      TARGUS GetData 2
targus-getdata2 5202/udp      TARGUS GetData 2
targus-getdata3 5203/tcp      TARGUS GetData 3
targus-getdata3 5203/udp      TARGUS GetData 3
#               John Keaveney <johnkeaveney@targusinfo.com>
#               Unassigned
jabber-client   5204-5221
jabber-client   5222/tcp      Jabber Client Connection
jabber-client   5222/udp      Jabber Client Connection
#               David Waite <mass@akuma.org> February 2002
#               Unassigned
hp-server       5223-5224
hp-server       5225/tcp      HP Server
hp-server       5225/udp      HP Server
hp-status       5226/tcp      HP Status
hp-status       5226/udp      HP Status
#               Brett Green <Brett.Green@HP.Com>
#               Unassigned
padl2sim        5227-5235
padl2sim        5236/tcp      Unassigned
padl2sim        5236/udp      Unassigned
#               Unassigned
igateway        5237-5249
igateway        5250/tcp      iGateway

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                                port-numbers.txt
i gateway          5250/udp    i Gateway
#                 #           Greg Bodine <gregory.bodine@ca.com> February 2002
#                 #           Unassigned
jabber-server     5251-5268 Jabber Server Connection
jabber-server     5269/tcp    Jabber Server Connection
jabber-server     5269/udp    Jabber Server Connection
#                 #           David Waite <mass@akuma.org> February 2002
#                 #           Unassigned
pk                5270-5271 PK
pk                5272/tcp    PK
pk                5272/udp    PK
#                 #           Patrick Kara <Patrick@EBA.NET>
#                 #           Unassigned
transmit-port     5273-5281 Marimba Transmitter Port
transmit-port     5282/tcp    Marimba Transmitter Port
transmit-port     5282/udp    Marimba Transmitter Port
#                 #           Johan Eriksson <johan@marimba.com> April 2002
#                 #           Unassigned
hacl-hb           5283-5299 # HA cluster heartbeat
hacl-hb           5300/tcp    # HA cluster heartbeat
hacl-hb           5300/udp    # HA cluster heartbeat
hacl-gs           5301/tcp    # HA cluster general services
hacl-gs           5301/udp    # HA cluster general services
hacl-cfg          5302/tcp    # HA cluster configuration
hacl-cfg          5302/udp    # HA cluster configuration
hacl-probe        5303/tcp    # HA cluster probing
hacl-probe        5303/udp    # HA cluster probing
hacl-local        5304/tcp    # HA Cluster Commands
hacl-local        5304/udp
hacl-test         5305/tcp
hacl-test         5305/udp
#                 #           Eric Soderberg <seric@hpos102.cup.hp>
#                 #           Edward Yim <eyim@hpmfas4.cup.hp.com>
sun-mc-grp        5306/tcp    Sun MC Group
sun-mc-grp        5306/udp    Sun MC Group
#                 #           Michael DeMoney <demoney@eng.sun.com>
sco-aip           5307/tcp    SCO AIP
sco-aip           5307/udp    SCO AIP
#                 #           Barrie Cooper <barrie@sco.com>
cfengine          5308/tcp    CFengine
cfengine          5308/udp    CFengine
#                 #           Mark Burgess <mark.burgess@iu.hi.oslo.no>
jprinter          5309/tcp    J Printer
jprinter          5309/udp    J Printer
#                 #           Ken Blackwell <kenb@bristol.com>
outlaws           5310/tcp    Outlaws
outlaws           5310/udp    Outlaws
#                 #           Richard Fife <richardf@lucasarts.com>
tmllogin          5311/tcp    TM Login
tmllogin          5311/udp    TM Login
#                 #           Eric Sharakan <eric.sharakan@east.sun.com>
#                 #           Unassigned
opalis-rbt-ipc    5312-5313 opalis-rbt-ipc
opalis-rbt-ipc    5314/tcp    opalis-rbt-ipc
opalis-rbt-ipc    5314/udp    opalis-rbt-ipc
#                 #           Laurent Domenech <ldomenech@opalिस.com>
hacl-poll         5315/tcp    HA Cluster UDP Polling
hacl-poll         5315/udp    HA Cluster UDP Polling
#                 #           Hoa Nguyen <hoan@cup.hp.com>
#                 #           Unassigned
mdns              5316-5352 Multicast DNS
mdns              5353/tcp    Multicast DNS
mdns              5353/udp    Multicast DNS
#                 #           Stuart Cheshire <cheshire@multicastdns.org>
#                 #           Unassigned
excerpt           5354-5399 Excerpt Search
excerpt           5400/tcp    Excerpt Search
excerpt           5400/udp    Excerpt Search
excerpt           5401/tcp    Excerpt Search Secure
excerpt           5401/udp    Excerpt Search Secure

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		port-numbers.txt
#		John Hindsdale <hinds@alma.com>
mftp	5402/tcp	MFTP
mftp	5402/udp	MFTP
#		Alan Rosenberg <arosen@starburst.com.com>
hpoms-ci-lstn	5403/tcp	HPOMS-CI-LSTN
hpoms-ci-lstn	5403/udp	HPOMS-CI-LSTN
hpoms-dps-lstn	5404/tcp	HPOMS-DPS-LSTN
hpoms-dps-lstn	5404/udp	HPOMS-DPS-LSTN
#		Harold Froehling <hrf@cup.hp.com>
netsupport	5405/tcp	NetSupport
netsupport	5405/udp	NetSupport
#		Paul Sanders <pe77@di.al.pipex.com>
systemics-sox	5406/tcp	Systemics Sox
systemics-sox	5406/udp	Systemics Sox
#		Gary Howland <gary@systemics.com>
foresyte-clear	5407/tcp	Foresyte-Clear
foresyte-clear	5407/udp	Foresyte-Clear
foresyte-sec	5408/tcp	Foresyte-Sec
foresyte-sec	5408/udp	Foresyte-Sec
#		Jorge Aldana <operator@foresyte.com>
salient-dtasrv	5409/tcp	Salient Data Server
salient-dtasrv	5409/udp	Salient Data Server
salient-usrmgr	5410/tcp	Salient User Manager
salient-usrmgr	5410/udp	Salient User Manager
#		Richard Farnham <rfarnham@salient.com>
actnet	5411/tcp	ActNet
actnet	5411/udp	ActNet
#		Simon Robillard <RobillardS@actresearch.com>
continuus	5412/tcp	Continuus
continuus	5412/udp	Continuus
#		Steven Holtsberg <steveh@continuus.com>
wwiotalk	5413/tcp	WWIOTALK
wwiotalk	5413/udp	WWIOTALK
#		Roger Knobbe <RogerK@Wonderware.COM>
statusd	5414/tcp	StatusD
statusd	5414/udp	StatusD
#		Stephen Miesel <steve@satelnet.org>
ns-server	5415/tcp	NS Server
ns-server	5415/udp	NS Server
#		Jeffrey Chiao <chiuoj@netsoft.com>
sns-gateway	5416/tcp	SNS Gateway
sns-gateway	5416/udp	SNS Gateway
sns-agent	5417/tcp	SNS Agent
sns-agent	5417/udp	SNS Agent
#		Mary Holstage <holstage@firstfloor.com>
mcntp	5418/tcp	MCNTP
mcntp	5418/udp	MCNTP
#		Heiko Rupp <hwr@pilhuhn.de>
dj-ice	5419/tcp	DJ-ICE
dj-ice	5419/udp	DJ-ICE
#		Don Tyson <don.tyson@cor.dowjones.com>
cylink-c	5420/tcp	Cylink-C
cylink-c	5420/udp	Cylink-C
#		John Jobe <jjobe@cylink.com>
netsupport2	5421/tcp	Net Support 2
netsupport2	5421/udp	Net Support 2
#		Paul Sanders <p.sanders@di.al.pipex.com>
salient-mux	5422/tcp	Salient MUX
salient-mux	5422/udp	Salient MUX
#		Richard Farnham <rfarnham@salient.com>
virtualuser	5423/tcp	VIRTUALUSER
virtualuser	5423/udp	VIRTUALUSER
#		Chad Williams <chad@apple.com>

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                                port-numbers.txt
# 5424-5425 Unassigned
devbasic 5426/tcp DEVBASIC
devbasic 5426/udp DEVBASIC
# Curtis Smith <curtis.smith@vsin.com>
sco-peer-tta 5427/tcp SCO-PEER-TTA
sco-peer-tta 5427/udp SCO-PEER-TTA
# Andrew Shire <sndrewsh@sco.com>
telconsole 5428/tcp TELACONSOLE
telconsole 5428/udp TELACONSOLE
# Joseph M. Newcomer <newcomer@flounder.com>
base 5429/tcp Billing and Accounting System Exchange
base 5429/udp Billing and Accounting System Exchange
# Odo Maletzki <Odo.Maletzki@ioag.de>
radec-corp 5430/tcp RADEC CORP
radec-corp 5430/udp RADEC CORP
# David Chell <david@softlife.co.nz>
park-agent 5431/tcp PARK AGENT
park-agent 5431/udp PARK AGENT
# John Clifford <John.Clifford@veritas.com>
postgresql 5432/tcp PostgreSQL Database
postgresql 5432/udp PostgreSQL Database
# Tom Lane <tgl@sss.pgh.pa.us>
# 5433-5434 Unassigned
dttl 5435/tcp Data Tunneling Transceiver Linking (DTTL)
dttl 5435/udp Data Tunneling Transceiver Linking (DTTL)
# Richard Olsen <Olsen7@liquefaction.com>
# 5436-5453 Unassigned
apc-tcp-udp-4 5454/tcp apc-tcp-udp-4
apc-tcp-udp-4 5454/udp apc-tcp-udp-4
apc-tcp-udp-5 5455/tcp apc-tcp-udp-5
apc-tcp-udp-5 5455/udp apc-tcp-udp-5
apc-tcp-udp-6 5456/tcp apc-tcp-udp-6
apc-tcp-udp-6 5456/udp apc-tcp-udp-6
# Christian Kuiuawa <ckuiuawa@apcc.com>
# 5457-5460 Unassigned
silkmeter 5461/tcp SILKMETER
silkmeter 5461/udp SILKMETER
# Alexander Kotopoulos <alexk@segue.com>
ttl-publisher 5462/tcp TTL Publisher
ttl-publisher 5462/udp TTL Publisher
# Peter Jacobs <pjacobs@tullib.com>
ttlpriceproxy 5463/tcp TTL Price Proxy
ttlpriceproxy 5463/udp TTL Price Proxy
# Peter Jacobs <pjacobs@tullib.com>
# 5464 Unassigned
netops-broker 5465/tcp NETOPS-BROKER
netops-broker 5465/udp NETOPS-BROKER
# John R. Deuel <kink@netops.com>
# 5466-5499 Unassigned
fcp-addr-srvr1 5500/tcp fcp-addr-srvr1
fcp-addr-srvr1 5500/udp fcp-addr-srvr1
fcp-addr-srvr2 5501/tcp fcp-addr-srvr2
fcp-addr-srvr2 5501/udp fcp-addr-srvr2
fcp-srvr-inst1 5502/tcp fcp-srvr-inst1
fcp-srvr-inst1 5502/udp fcp-srvr-inst1
fcp-srvr-inst2 5503/tcp fcp-srvr-inst2
fcp-srvr-inst2 5503/udp fcp-srvr-inst2
fcp-cics-gw1 5504/tcp fcp-cics-gw1
fcp-cics-gw1 5504/udp fcp-cics-gw1
# Mark Zeiss <mark.r.zeiss@ac.com>
# 5504-5553 Unassigned
sgi-esphttp 5554/tcp SGI ESP HTTP
sgi-esphttp 5554/udp SGI ESP HTTP

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                                port-numbers.txt
#                               Vladimir Legalov <legalov@sgi.com>
#####Port 5555 also used by HP OmniBack#####
personal-agent 5555/tcp Personal Agent
personal-agent 5555/udp Personal Agent
#                               Jackie Wu <jackiew@infoseek.com>
#####
#                               Unassigned
udppl us       5556-5565 UDPP l us
udppl us       5566/tcp UDPP l us
udppl us       5566/udp UDPP l us
#                               Cody Gibson <cody.gibson@intermec.com>
#                               Unassigned
esi nstall     5599/tcp Enterprise Security Remote Install
esi nstall     5599/udp Enterprise Security Remote Install
esmmanager     5600/tcp Enterprise Security Manager
esmmanager     5600/udp Enterprise Security Manager
esmagent       5601/tcp Enterprise Security Agent
esmagent       5601/udp Enterprise Security Agent
#                               Kimberly Gibbs <kingib@CCGATE-UT.AXENT.COM>
a1- msc        5602/tcp A1- MSC
a1- msc        5602/udp A1- MSC
a1- bs         5603/tcp A1- BS
a1- bs         5603/udp A1- BS
a3- sdunode    5604/tcp A3- SDUNode
a3- sdunode    5604/udp A3- SDUNode
a4- sdunode    5605/tcp A4- SDUNode
a4- sdunode    5605/udp A4- SDUNode
#                               Mike Dolan <Mdolan@ihcmail.ih.lucent.com>
#                               Unassigned
pcanywheredata 5631/tcp pcANYWHEREdata
pcanywheredata 5631/udp pcANYWHEREdata
pcanywherestat 5632/tcp pcANYWHEREstat
pcanywherestat 5632/udp pcANYWHEREstat
#                               Jon Rosarky <JRosarky@symantec.com>
#                               Unassigned
jms            5673/tcp JACL Message Server
jms            5673/udp JACL Message Server
#                               Stuart Allen <stuart@jacl.animats.net> February 2002
hyperscsi - port 5674/tcp HyperSCSI Port
hyperscsi - port 5674/udp HyperSCSI Port
#                               Data Storage Institute, Singapore
#                               <Patrick@dsi.nus.edu.sg> February 2002
v5ua          5675/tcp V5UA application port
v5ua          5675/udp V5UA application port
#                               Sanjay Rao <rsanjay@nortelnetworks.com> February 2002
raadmi n      5676/tcp RA Administration
raadmi n      5676/udp RA Administration
#                               Sergei Zjain <serge@previo.ee> February 2002
questdb2- l nchr 5677/tcp Quest Central DB2 Launchr
questdb2- l nchr 5677/udp Quest Central DB2 Launchr
#                               Robert M. Mackowiak <rmackowiak@quest.com> February 2002
rrac          5678/tcp Remote Replication Agent Connection
rrac          5678/udp Remote Replication Agent Connection
dccm          5679/tcp Direct Cable Connect Manager
dccm          5679/udp Direct Cable Connect Manager
#                               Mark Miller <mmiller@MICROSOFT.com>
#                               Unassigned
proshareaudi o 5713/tcp proshare conf audio
proshareaudi o 5713/udp proshare conf audio
prosharevi deo 5714/tcp proshare conf video
prosharevi deo 5714/udp proshare conf video
prosharedata   5715/tcp proshare conf data
prosharedata   5715/udp proshare conf data
prosharerequest 5716/tcp proshare conf request

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		port-numbers.txt
prosharerequest	5716/udp	proshare conf request
prosharenotify	5717/tcp	proshare conf notify
prosharenotify	5717/udp	proshare conf notify
#		<gunner@ibeam.intel.com>
#	5718-5728	Unassigned
openmail	5729/tcp	Openmail User Agent Layer
openmail	5729/udp	Openmail User Agent Layer
#		OpenMail Encyclopedia <opencyc@hpopd.pwd.hp.com>
#		Don Loughry <DON_LOUGHRY@hp-cupertino-om4.om.hp.com>
unieng	5730/tcp	Steltor's calendar access
unieng	5730/udp	Steltor's calendar access
#		Bernard Desrui sseaux <bernard@stel tor.com>
#	5731-5740	Unassigned
ida-discover1	5741/tcp	IDA Discover Port 1
ida-discover1	5741/udp	IDA Discover Port 1
ida-discover2	5742/tcp	IDA Discover Port 2
ida-discover2	5742/udp	IDA Discover Port 2
#		Morten Christensen <morten.christensen@I-DATA.COM>
#	5743-5744	Unassigned
fcopy-server	5745/tcp	fcopy-server
fcopy-server	5745/udp	fcopy-server
fcopys-server	5746/tcp	fcopys-server
fcopys-server	5746/udp	fcopys-server
#		Moshe Leibovitch <moshe@softlinkusa.com>
#	5747-5754	Unassigned
openmailg	5755/tcp	OpenMail Desk Gateway server
openmailg	5755/udp	OpenMail Desk Gateway server
x500ms	5757/tcp	OpenMail X.500 Directory Server
x500ms	5757/udp	OpenMail X.500 Directory Server
openmailns	5766/tcp	OpenMail NewMail Server
openmailns	5766/udp	OpenMail NewMail Server
s-openmail	5767/tcp	OpenMail Suer Agent Layer (Secure)
s-openmail	5767/udp	OpenMail Suer Agent Layer (Secure)
openmailpxy	5768/tcp	OpenMail CMFS Server
openmailpxy	5768/udp	OpenMail CMFS Server
#		OpenMail Encyclopedia >opencyc@hpopd.pwd.hp.com>
#		Don Loughry <DON_LOUGHRY@hp-cupertino-om4.om.hp.com>
#	5769-5770	Unassigned
netagent	5771/tcp	NetAgent
netagent	5771/udp	NetAgent
#		Bradley Birnbaum <bradley.birnbaum@eshare.com>
#	5772-5812	Unassigned
icmpd	5813/tcp	ICMPD
icmpd	5813/udp	ICMPD
#		Shane O'Donnell <shane@opennms.org>
#	5814-5858	Unassigned
wherehoo	5859/tcp	WHEREHOO
wherehoo	5859/udp	WHEREHOO
#		Jim Youll <jim@media.mit.edu>
#	5860-5967	Unassigned
mppolicy-v5	5968/tcp	mppolicy-v5
mppolicy-v5	5968/udp	mppolicy-v5
mppolicy-mgr	5969/tcp	mppolicy-mgr
mppolicy-mgr	5969/udp	mppolicy-mgr
#		Yutaka Ono <ono@saint.nm.fujitsu.co.jp>
#	5970-5986	Unassigned
wbem-rmi	5987/tcp	WBEM RMI
wbem-rmi	5987/udp	WBEM RMI
wbem-http	5988/tcp	WBEM HTTP
wbem-http	5988/udp	WBEM HTTP
#		Jim Davis <james.d.davis@sun.com>
wbem-https	5989/tcp	WBEM HTTPS
wbem-https	5989/udp	WBEM HTTPS

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port-numbers.txt
#
wbem-local 5990/tcp Jim Davis <james.d.davis@east.sun.com>
wbem-local 5990/udp HP WBEM Local Connection
# HP WBEM Local Connection
nuxsl 5991/tcp Warren Otsuka <warren_otsuka@hp.com> March 2002
nuxsl 5991/udp NUXSL
# NUXSL
2002 Kai Kretschmann <K.Kretschmann@security-gui.de> March
#
# 5992-5998 Unassigned
cvsup 5999/tcp CVSup
cvsup 5999/udp CVSup
# CVSup
# Randall Atkinson <rja@inet.org>
x11 6000-6063/tcp X Window System
x11 6000-6063/udp X Window System
# Stephen Gildea <gildea@lcs.mit.edu>
ndl-ahp-svc 6064/tcp NDL-AHP-SVC
ndl-ahp-svc 6064/udp NDL-AHP-SVC
# John Richmond <john@ndl.co.uk>
winpharaoh 6065/tcp WinPharaoh
winpharaoh 6065/udp WinPharaoh
# Basil Lee <basil.lee@gnnettest.com>
ewctsp 6066/tcp EWCTSP
ewctsp 6066/udp EWCTSP
# Mark Bailon <mark.bailon@ericsson.com>
srb 6067/tcp SRB
srb 6067/udp SRB
# Heinz Naef <heinz.naef@nexos.com>
gsmp 6068/tcp GSMP
gsmp 6068/udp GSMP
# Avri Doria <avri.doria@nokia.com>
trip 6069/tcp TRIP
trip 6069/udp TRIP
# Hussein F. Salama <hsalama@cisco.com>
messageasap 6070/tcp Messageasap
messageasap 6070/udp Messageasap
# Murray Freeman <murray@officedomain.com>
ssdtp 6071/tcp SSDTP
ssdtp 6071/udp SSDTP
# Michael Shearson <mikes@softsys-inc.com>
diagnose-proc 6072/tcp DIAGNOSE-PROC
diagnose-proc 6072/udp DIAGNOSE-PROC
# Allan Miller <amiller@handsfreenetworks.com>
directplay8 6073/tcp DirectPlay8
directplay8 6073/udp DirectPlay8
# John Kane <johnkan@microsoft.com>
# 6074-6099 Unassigned
synchronet-db 6100/tcp SynchroNet-db
synchronet-db 6100/udp SynchroNet-db
synchronet-rtc 6101/tcp SynchroNet-rtc
synchronet-rtc 6101/udp SynchroNet-rtc
synchronet-upd 6102/tcp SynchroNet-upd
synchronet-upd 6102/udp SynchroNet-upd
# Arne Haugland <Arne.Haugland@parasoldev.com>
rets 6103/tcp RETS
rets 6103/udp RETS
# Bruce Toback <btoback@optc.com>
dbdb 6104/tcp DBDB
dbdb 6104/udp DBDB
# Aaron Brick <aa@lithic.org>
primaserver 6105/tcp Prima Server
primaserver 6105/udp Prima Server
mpserver 6106/tcp MPS Server
mpserver 6106/udp MPS Server

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                                port-numbers.txt
#                               Prima Designs Systems Ltd. <info@prima.com.hk>
etc-control                     6107/tcp    ETC Control
etc-control                     6107/udp    ETC Control
#                               Steve Polishinski <spolishinski@etconnect.com>
sercomm-scadmin                6108/tcp    Sercomm-SCAdmin
sercomm-scadmin                6108/udp    Sercomm-SCAdmin
#                               Melinda Tsao <melinda_tsao@mail.sercomm.com.tw>
globecast-id                   6109/tcp    GLOBECAST-ID
globecast-id                   6109/udp    GLOBECAST-ID
#                               Piers Scannell <piers@globecastne.com>
softcm                          6110/tcp    HP SoftBench CM
softcm                          6110/udp    HP SoftBench CM
spc                             6111/tcp    HP SoftBench Sub-Process Control
spc                             6111/udp    HP SoftBench Sub-Process Control
#                               Scott A. Kramer <sk@tleilaxu.sde.hp.com>
dtspcd                          6112/tcp    dtspcd
dtspcd                          6112/udp    dtspcd
#                               Doug Royer <Doug.Royer@eng.sun.com>
#                               Unassigned
backup-express                 6123/tcp    Backup Express
backup-express                 6123/udp    Backup Express
#                               Chi Shih Chang <cchang@syncsort.com>
#                               Unassigned
meta-corp                      6124-6140
meta-corp                      6141/tcp    Meta Corporation License Manager
meta-corp                      6141/udp    Meta Corporation License Manager
#                               Osamu Masuda <--none-->
aspentec-lm                   6142/tcp    Aspen Technology License Manager
aspentec-lm                   6142/udp    Aspen Technology License Manager
#                               Kevin Massey <massey@aspentec.com>
watershed-lm                   6143/tcp    Watershed License Manager
watershed-lm                   6143/udp    Watershed License Manager
#                               David Ferrero <david@zion.com>
statsci1-lm                    6144/tcp    StatSci License Manager - 1
statsci1-lm                    6144/udp    StatSci License Manager - 1
statsci2-lm                    6145/tcp    StatSci License Manager - 2
statsci2-lm                    6145/udp    StatSci License Manager - 2
#                               Scott Blachowicz <scott@statsci.com>
lonewolf-lm                    6146/tcp    Lone Wolf Systems License Manager
lonewolf-lm                    6146/udp    Lone Wolf Systems License Manager
#                               Dan Klein <dvk@lonewolf.com>
montage-lm                     6147/tcp    Montage License Manager
montage-lm                     6147/udp    Montage License Manager
#                               Michael Ubell <michael@montage.com>
ricardo-lm                     6148/tcp    Ricardo North America License Manager
ricardo-lm                     6148/udp    Ricardo North America License Manager
#                               M Flemming <mflemming@aol.com>
tal-pod                        6149/tcp    tal-pod
tal-pod                        6149/udp    tal-pod
#                               Steven Loomis <srl@taligent.com>
#                               Unassigned
crip                            6253/tcp    CRIP
crip                            6253/udp    CRIP
#                               Mike Rodbell <mrodbell@ciena.com>
#                               Unassigned
bmc-grx                        6300/tcp    BMC GRX
bmc-grx                        6300/udp    BMC GRX
#                               Ed Penak <ed_penak@bmc.com>
#                               Unassigned
emp-server1                    6321/tcp    Empress Software Connectivity Server 1
emp-server1                    6321/udp    Empress Software Connectivity Server 1
emp-server2                    6322/tcp    Empress Software Connectivity Server 2
emp-server2                    6322/udp    Empress Software Connectivity Server 2
#                               Srdjan Holovac <srdjan@empress.com>

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                                port-numbers.txt
#           6323-6345 Unassigned
gnutella-svc 6346/tcp gnutella-svc
gnutella-svc 6346/udp gnutella-svc
gnutella-rtr 6347/tcp gnutella-rtr
gnutella-rtr 6347/udp gnutella-rtr
#           Sergio Osokine <osokin@paragraph.com>
#           6348-6381 Unassigned
metatude-mds 6382/tcp Metatude Dialogue Server
metatude-mds 6382/udp Metatude Dialogue Server
#           Menno Zweistra <m.zweistra@metatude.com>
#           6383-6388 Unassigned
clariion-evr01 6389/tcp clariion-evr01
clariion-evr01 6389/udp clariion-evr01
#           Dave DesRoches <ddesroches@clariion.com>
#           6390-6399 Unassigned
# The following blocks are in use by Seagate Software 6400-6410 #
info-aps      6400
info-was      6401
info-eventsvr 6402
info-cachesvr 6403
info-filesvr  6404
info-pagesvr  6405
info-processvr 6406
reserved1     6407
reserved2     6408
reserved3     6409
reserved4     6410
# The previous ports are in use by Seagate Software 6400-6410 #
# Contact for these ports is Wade Richards <Wade.Richards@Seagatesoftware.com>
#           6411-6454 Unassigned
skip-cert-recv 6455/tcp SKIP Certificate Receive
skip-cert-send 6456/tcp SKIP Certificate Send
#           Tom Markson <markson@osmosys.incog.com>
#           6457-6470 Unassigned
lvision-lm     6471/tcp LVision License Manager
lvision-lm     6471/udp LVision License Manager
#           Brian McKinnon <bmk@lvision.com>
#           6472-6499 Unassigned
boks          6500/tcp BoKS Master
boks          6500/udp BoKS Master
boks_servc    6501/tcp BoKS Servc
boks_servc    6501/udp BoKS Servc
boks_servm    6502/tcp BoKS Servm
boks_servm    6502/udp BoKS Servm
boks_clntd    6503/tcp BoKS Clntd
boks_clntd    6503/udp BoKS Clntd
#           Magnus Nystrom <magnus@dynas.se>
#           6504 Unassigned
badm_priv     6505/tcp BoKS Admin Private Port
badm_priv     6505/udp BoKS Admin Private Port
badm_pub      6506/tcp BoKS Admin Public Port
badm_pub      6506/udp BoKS Admin Public Port
bdir_priv     6507/tcp BoKS Dir Server, Private Port
bdir_priv     6507/udp BoKS Dir Server, Private Port
bdir_pub      6508/tcp BoKS Dir Server, Public Port
bdir_pub      6508/udp BoKS Dir Server, Public Port
#           Magnus Nystrom <magnus@dynas.se>
mgcs-mfp-port 6509/tcp MGCS-MFP Port
mgcs-mfp-port 6509/udp MGCS-MFP Port
#           Minoru Ozaki <Minoru.Ozaki@rdmg.mgcs.mei.co.jp>
mcer-port     6510/tcp MCER Port
mcer-port     6510/udp MCER Port
#           Ade Adebayo <ade@us.itmasters.com>

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                                port-numbers.txt
# 6511-6546 Unassigned
apc-tcp-udp-1 6547/tcp apc-tcp-udp-1
apc-tcp-udp-1 6547/udp apc-tcp-udp-1
apc-tcp-udp-2 6548/tcp apc-tcp-udp-2
apc-tcp-udp-2 6548/udp apc-tcp-udp-2
apc-tcp-udp-3 6549/tcp apc-tcp-udp-3
apc-tcp-udp-3 6549/udp apc-tcp-udp-3
# Christian Kuiawa <ckuiawa@apcc.com>
fg-sysupdate 6550/tcp fg-sysupdate
fg-sysupdate 6550/udp fg-sysupdate
# Mark Beyer <mbeyer@freemove.com>
# 6551-6557 Unassigned
xdsx dm 6558/tcp
xdsx dm 6558/udp
# Brian Tackett <cym@acrux.net> possible contact
# 6559-6579 Unassigned
parsec-master 6580/tcp Parsec Masterserver
parsec-master 6580/udp Parsec Masterserver
parsec-peer 6581/tcp Parsec Peer-to-Peer
parsec-peer 6581/udp Parsec Peer-to-Peer
parsec-game 6582/tcp Parsec Gameserver
parsec-game 6582/udp Parsec Gameserver
# Andreas Varga <sid@parsec.org>
# 6583-6587 Unassigned
# 6588 Unassigned
####Unofficial use of port 6588 by AnalogX and Microsoft####
# 6589-6664 Unassigned
ircu 6665-6669/tcp IRCU
ircu 6665-6669/udp IRCU
# Brian Tackett <cym@acrux.net>
vocaltec-gold 6670/tcp Vocaltec Global Online Directory
vocaltec-gold 6670/udp Vocaltec Global Online Directory
# Scott Petrack <Scott_Petrack@vocaltec.com>
# 6671 Unassigned
vision_server 6672/tcp vision_server
vision_server 6672/udp vision_server
vision_el md 6673/tcp vision_el md
vision_el md 6673/udp vision_el md
# Chris Kramer <CKramer@gis.shl.com>
# 6674-6700 Unassigned
kti-icad-srvr 6701/tcp KTI/ICAD Nameserver
kti-icad-srvr 6701/udp KTI/ICAD Nameserver
# Stanley Knutson <Stanley.Knutson@KTIworld.com>
# 6702-6713 Unassigned
ibprotocol 6714/tcp Internet Backplane Protocol
ibprotocol 6714/udp Internet Backplane Protocol
# Alessandro Bassi <abassi@cs.utk.edu>
# 6715-6766 Unassigned
bmc-perf-agent 6767/tcp BMC PERFORM AGENT
bmc-perf-agent 6767/udp BMC PERFORM AGENT
bmc-perf-mgrd 6768/tcp BMC PERFORM MGRD
bmc-perf-mgrd 6768/udp BMC PERFORM MGRD
# Di ma Seliverstov <Di ma_Seliverstov@bmc.com>
# 6769-6789 Unassigned
hnmp 6790/tcp HNMP
hnmp 6790/udp HNMP
# Jude George <jude@nas.nasa.gov>
# 6791-6830 Unassigned
ambit-lm 6831/tcp ambit-lm
ambit-lm 6831/udp ambit-lm
# Don Hej na <djhej na@ambit.com>
# 6832-6840 Unassigned
netmo-default 6841/tcp Netmo Default

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                                port-numbers.txt
netmo- default 6841/udp Netmo Default
netmo- http    6842/tcp  Netmo HTTP
netmo- http    6842/udp  Netmo HTTP
#
#              6843- 6849 Unassigned
i ccrushmore   6850/tcp  ICCRUSHMORE
i ccrushmore   6850/udp  ICCRUSHMORE
#
#              6851- 6887 Unassigned
muse           6888/tcp  MUSE
muse           6888/udp  MUSE
#
#              Muse Communications Corporation
#              <howard@muse3d.com>
#
#              6889- 6960 Unassigned
j mact3        6961/tcp  JMACT3
j mact3        6961/udp  JMACT3
j mevt2        6962/tcp  j mevt2
j mevt2        6962/udp  j mevt2
swi smgr1     6963/tcp  swi smgr1
swi smgr1     6963/udp  swi smgr1
swi smgr2     6964/tcp  swi smgr2
swi smgr2     6964/udp  swi smgr2
swi strap     6965/tcp  swi strap
swi strap     6965/udp  swi strap
swi spol      6966/tcp  swi spol
swi spol      6966/udp  swi spol
#
#              Yutaka Ono <ono@saint.nm.fujitsu.co.jp>
#              6967- 6968 Unassigned
acmsoda       6969/tcp  acmsoda
acmsoda       6969/udp  acmsoda
#
#              Daniel Simms <dsimms@acm.uiuc.edu>
#              6970- 6997 Unassigned
i atp- hi ghpri 6998/tcp  IATP- hi ghPri
i atp- hi ghpri 6998/udp  IATP- hi ghPri
i atp- normal pri 6999/tcp  IATP- normal Pri
i atp- normal pri 6999/udp  IATP- normal Pri
#
#              John Murphy <john.m.murphy@mci.com>
afs3- fileserver 7000/tcp  file server itself
afs3- fileserver 7000/udp  file server itself
afs3- callback   7001/tcp  callbacks to cache managers
afs3- callback   7001/udp  callbacks to cache managers
afs3- prserver   7002/tcp  users & groups database
afs3- prserver   7002/udp  users & groups database
afs3- vlserver   7003/tcp  volume location database
afs3- vlserver   7003/udp  volume location database
afs3- kaserver   7004/tcp  AFS/Kerberos authentication service
afs3- kaserver   7004/udp  AFS/Kerberos authentication service
afs3- volser     7005/tcp  volume managment server
afs3- volser     7005/udp  volume managment server
afs3- errors     7006/tcp  error interpretation service
afs3- errors     7006/udp  error interpretation service
afs3- bos        7007/tcp  basic overseer process
afs3- bos        7007/udp  basic overseer process
afs3- update     7008/tcp  server-to-server updater
afs3- update     7008/udp  server-to-server updater
afs3- rmtsys     7009/tcp  remote cache manager service
afs3- rmtsys     7009/udp  remote cache manager service
#
#              ups- onli net 7010/tcp  onli net uninterruptable power supplies
#              ups- onli net 7010/udp  onli net uninterruptable power supplies
#              Brian Hammill <brianh@exide.com>
#              tal on- di sc 7011/tcp  Talon Discovery Port
#              tal on- di sc 7011/udp  Talon Discovery Port

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                                port-numbers.txt
tal on- engine      7012/tcp    Tal on Engine
tal on- engine      7012/udp    Tal on Engine
microtal on- dis    7013/tcp    Mi crotal on Di scovery
microtal on- dis    7013/udp    Mi crotal on Di scovery
microtal on- com    7014/tcp    Mi crotal on Communi cations
microtal on- com    7014/udp    Mi crotal on Communi cations
tal on- webserver   7015/tcp    Tal on Webserver
tal on- webserver   7015/udp    Tal on Webserver
#
#
#           7016- 7019    Unassigned
dpserve             7020/tcp    DP Serve
dpserve             7020/udp    DP Serve
dpserveadmin        7021/tcp    DP Serve Admin
dpserveadmin        7021/udp    DP Serve Admin
#
#           7022- 7029    Unassigned
op- probe           7030/tcp    Obj ectPl anet probe
op- probe           7030/udp    Obj ectPl anet probe
#
#           7031- 7069    Unassigned
arcp                7070/tcp    ARCP
arcp                7070/udp    ARCP
#
#           7071- 7098    Unassigned
lazy- ptop          7099/tcp    lazy- ptop
lazy- ptop          7099/udp    lazy- ptop
#
#           7100- 7100    X Font Service
font- service       7100/tcp    X Font Service
font- service       7100/udp    X Font Service
#
#           7101- 7120    Unassigned
virprot- lm         7121/tcp    Virtual Prototypes License Manager
virprot- lm         7121/udp    Virtual Prototypes License Manager
#
#           7122- 7173    Unassigned
clutild             7174/tcp    Clutild
clutild             7174/udp    Clutild
#
#           7175- 7199    Unassigned
fodms               7200/tcp    FODMS FLIP
fodms               7200/udp    FODMS FLIP
#
#           7201- 7201    DLIP
dlip                7201/tcp    DLIP
dlip                7201/udp    DLIP
#
#           7202- 7279    Unassigned
itactionserver1    7280/tcp    ITACTI ONSERVER 1
itactionserver1    7280/udp    ITACTI ONSERVER 1
itactionserver2    7281/tcp    ITACTI ONSERVER 2
itactionserver2    7281/udp    ITACTI ONSERVER 2
#
#           7282- 7299    Unassigned
swx                 7300- 7390    The Swiss Exchange
#
#           7391- 7391    mind- file system server
mindfilesys         7391/tcp    mind- file system server
mindfilesys         7391/udp    mind- file system server
mrssrendezvous      7392/tcp    mrss- rendezvous server
mrssrendezvous      7392/udp    mrss- rendezvous server
#
#           7393- 7394    Unassigned
winqedit            7395/tcp    winqedit
winqedit            7395/udp    winqedit
#
#           7395- 7395    David Greer <david_greer@robelle.com>

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                                port-numbers.txt
# 7396-7425 Unassigned
pmdmgr 7426/tcp OpenView DM Postmaster Manager
pmdmgr 7426/udp OpenView DM Postmaster Manager
oveadmgr 7427/tcp OpenView DM Event Agent Manager
oveadmgr 7427/udp OpenView DM Event Agent Manager
ovl admgr 7428/tcp OpenView DM Log Agent Manager
ovl admgr 7428/udp OpenView DM Log Agent Manager
opi - sock 7429/tcp OpenView DM rqt communication
opi - sock 7429/udp OpenView DM rqt communication
xmpv7 7430/tcp OpenView DM xmpv7 api pipe
xmpv7 7430/udp OpenView DM xmpv7 api pipe
pmd 7431/tcp OpenView DM ovc/xmpv3 api pipe
pmd 7431/udp OpenView DM ovc/xmpv3 api pipe
# Dave Lamb <rdl@rdl.cnd.hp.com>
faxi mum 7437/tcp Faxi mum
faxi mum 7437/udp Faxi mum
# George Pajari <George.Pajari@faxi.mum.com>
# 7438-7490 Unassigned
tel ops- lmd 7491/tcp tel ops- lmd
tel ops- lmd 7491/udp tel ops- lmd
# David Spencer <dspencer@telops.com>
# 7492-7499 Unassigned
# 7500 Unassigned
ovbus 7501/tcp HP OpenView Bus Daemon
ovbus 7501/udp HP OpenView Bus Daemon
# David M. Rhodes <davidrho@cnd.hp.com>
# 7502-7509 Unassigned
ovhpas 7510/tcp HP OpenView Application Server
ovhpas 7510/udp HP OpenView Application Server
# Jeff Conrad <jeff_conrad@hp.com>
pafec- l m 7511/tcp pafec- l m
pafec- l m 7511/udp pafec- l m
# Billy Dhillon <bdsos@pafec.co.uk>
# 7512-7543 Unassigned
nta- ds 7544/tcp FlowAnalyzer DisplayServer
nta- ds 7544/udp FlowAnalyzer DisplayServer
nta- us 7545/tcp FlowAnalyzer UtilityServer
nta- us 7545/udp FlowAnalyzer UtilityServer
# Fred Messinger <fredm@cisco.com>
# 7546-7565 Unassigned
vsi - omega 7566/tcp VSI Omega
vsi - omega 7566/udp VSI Omega
# Curtis Smith <curtis.smith@vsin.com>
# 7567-7569 Unassigned
aries- kfinder 7570/tcp Aries Kfinder
aries- kfinder 7570/udp Aries Kfinder
# James King, III <jking@ariessys.com>
# 7571-7587 Unassigned
sun- l m 7588/tcp Sun License Manager
sun- l m 7588/udp Sun License Manager
# Sophie Deng <Sophie.Deng@Eng.Sun.COM>
# 7589-7623 Unassigned
indi 7624/tcp Instrument Neutral Distributed Interface
indi 7624/udp Instrument Neutral Distributed Interface
# Elwood Downey <ecdowney@clearskyinstitute.com> April
2002
# 7625-7632 Unassigned
pmdfmgt 7633/tcp PMDF Management
pmdfmgt 7633/udp PMDF Management
# Hunter Goatley <goathunter@goatley.com>
# 7634-7673 Unassigned
imqtunnels 7674/tcp iMQ SSL tunnel
imqtunnels 7674/udp iMQ SSL tunnel

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		port-numbers.txt
iMQ Tunnel	7675/tcp	iMQ Tunnel
iMQ Tunnel	7675/udp	iMQ Tunnel
#		Shailesh S. Bavadekar <shailesh.bavadekar@sun.com> April
2002		
iMQ Broker Rendezvous	7676/tcp	iMQ Broker Rendezvous
iMQ Broker Rendezvous	7676/udp	iMQ Broker Rendezvous
#		Joseph Di Pol <joe.dipol@sun.com> April 2002
#	7677-7742	Unassigned
sstp-1	7743/tcp	Sakura Script Transfer Protocol
sstp-1	7743/udp	Sakura Script Transfer Protocol
#		Kouichi Takeda <KHB05271@nifty.com>
#	7744-7776	Unassigned
cbt	7777/tcp	cbt
cbt	7777/udp	cbt
#		Tony Ballardie <A.Ballardie@cs.ucl.ac.uk>
Interwise	7778/tcp	Interwise
Interwise	7778/udp	Interwise
#		Joseph Gray <gray@interwise.co.il>
VSTAT	7779/tcp	VSTAT
VSTAT	7779/udp	VSTAT
#		Vinh Nguyn <vinh@sportvision.com>
#	7780	Unassigned
accu-lmgr	7781/tcp	accu-lmgr
accu-lmgr	7781/udp	accu-lmgr
#		Moises E. Hernandez <moises@accugraph.com>
#	7782-7785	Unassigned
MINIVEND	7786/tcp	MINIVEND
MINIVEND	7786/udp	MINIVEND
#		Mike Heins <mike@mini vend.com>
#	7787-7796	Unassigned
Propel Connector port	7797/tcp	Propel Connector port
Propel Connector port	7797/udp	Propel Connector port
Propel Encoder port	7798/tcp	Propel Encoder port
Propel Encoder port	7798/udp	Propel Encoder port
#		Leif Hedstrom <leif@propel.com> April 2002
#	7799-7844	Unassigned
APC SNMP Trap Proxy	7845/tcp	APC SNMP Trap Proxy
APC SNMP Trap Proxy	7845/udp	APC SNMP Trap Proxy
APC SNMP Proxy	7846/tcp	APC SNMP Proxy
APC SNMP Proxy	7846/udp	APC SNMP Proxy
#		Thomas Weni sch <tweni sch@apcc.com>
#	7847-7912	Unassigned
QuickObjects secure port	7913/tcp	QuickObjects secure port
QuickObjects secure port	7913/udp	QuickObjects secure port
#		Jonas Bovin <jonas.bovin@quickobjects.com>
#	7914-7931	Unassigned
Tier 2 Data Resource Manager	7932/tcp	Tier 2 Data Resource Manager
Tier 2 Data Resource Manager	7932/udp	Tier 2 Data Resource Manager
Tier 2 Business Rules Manager	7933/tcp	Tier 2 Business Rules Manager
Tier 2 Business Rules Manager	7933/udp	Tier 2 Business Rules Manager
#		Peter Carlson <pcarlson@tier2.com>
Supercell	7967/tcp	Supercell
Supercell	7967/udp	Supercell
#		Kevin Nakagawa <nakagawa@sigsci.com>
#	7968-7978	Unassigned
Mi cromuse-ncps	7979/tcp	Mi cromuse-ncps
Mi cromuse-ncps	7979/udp	Mi cromuse-ncps
#		Hing Wing To <wing.to@mircromuse.com>
Quest Vista	7980/tcp	Quest Vista
Quest Vista	7980/udp	Quest Vista
#		Preston Bannister <pbannister@quests.com>
#	7981-7998	Unassigned
iRDMI 2	7999/tcp	iRDMI 2

port-numbers.txt

irdmi 2	7999/udp	iRDMI 2
irdmi	8000/tcp	iRDMI
irdmi	8000/udp	iRDMI
#		Gil Shafri ri <shafri ri@ilccm1.iil.intel.com>
vcom-tunnel	8001/tcp	VCOM Tunnel
vcom-tunnel	8001/udp	VCOM Tunnel
#		Mark Lewandowski <ml ewan0@us.ibm.com>
teradataordbms	8002/tcp	Teradata ORDBMS
teradataordbms	8002/udp	Teradata ORDBMS
#		Curt Ellmann <curt.ellmann@ncr.com>
#	8003-8007	Unassigned
http-alt	8008/tcp	HTTP Alternate
http-alt	8008/udp	HTTP Alternate
#		James Gettys <jg@w3.org>
#	8009-8021	Unassigned
oa-system	8022/tcp	oa-system
oa-system	8022/udp	oa-system
#		Denis Girault <Denis.Girault@evidian.com>
#	8023-8031	Unassigned
pro-ed	8032/tcp	ProEd
pro-ed	8032/udp	ProEd
mindprint	8033/tcp	MindPrint
mindprint	8033/udp	MindPrint
#		Larry Tusoni <larry@gol drush.com>
#	8034-8079	Unassigned
http-alt	8080/tcp	HTTP Alternate (see port 80)
http-alt	8080/udp	HTTP Alternate (see port 80)
#		Stephen Casner <casner@precpt.com>
#	8081-8087	Unassigned
radan-http	8088/tcp	Radan HTTP
radan-http	8088/udp	Radan HTTP
#		Steve Hay <Steve.Hay@uk.radan.com> April 2002
#	8089-8099	Unassigned
xprint-server	8100/tcp	Xprint Server
xprint-server	8100/udp	Xprint Server
#		John McKernan <John.McKernan@sun.com>
#	8101-8114	Unassigned
mtl8000-matrix	8115/tcp	MFL8000 Matrix
mtl8000-matrix	8115/udp	MFL8000 Matrix
#		David Pinch <dpinch@mtl-inst.com> April 2002
cp-cluster	8116/tcp	Check Point Clustering
cp-cluster	8116/udp	Check Point Clustering
#		Roni Moshitzky <rmosh@checkpoint.com>
#	8117-8129	Unassigned
indigo-vrmi	8130/tcp	INDIGO-VRMI
indigo-vrmi	8130/udp	INDIGO-VRMI
indigo-vbcp	8131/tcp	INDIGO-VBCP
indigo-vbcp	8131/udp	INDIGO-VBCP
#		Colin Caughie <cfc@indigo-avs.com>
dbabble	8132/tcp	dbabble
dbabble	8132/udp	dbabble
#		Chris Pugmi re <chrisp@netwinside.com>
#	8133-8159	Unassigned
patrol	8160/tcp	Patrol
patrol	8160/udp	Patrol
patrol-snmp	8161/tcp	Patrol SNMP
patrol-snmp	8161/udp	Patrol SNMP
#		Daisy Tam <Daisy_Tam@bmc.com>
#	8162-8198	Unassigned
vvr-data	8199/tcp	VVR DATA
vvr-data	8199/udp	VVR DATA
#		Ming Xu <ming@veritas.com>
trivnet1	8200/tcp	TRIVNET

port-numbers.txt

trivnet1	8200/udp	TRIVNET
trivnet2	8201/tcp	TRIVNET
trivnet2	8201/udp	TRIVNET
#		Saar Wilf <saar@trivnet.com>
#	8202-8203	Unassigned
lm-perfworks	8204/tcp	LM Perfworks
lm-perfworks	8204/udp	LM Perfworks
lm-instmgr	8205/tcp	LM Instmgr
lm-instmgr	8205/udp	LM Instmgr
lm-dta	8206/tcp	LM Dta
lm-dta	8206/udp	LM Dta
lm-sserver	8207/tcp	LM SServer
lm-sserver	8207/udp	LM SServer
lm-webwatcher	8208/tcp	LM Webwatcher
lm-webwatcher	8208/udp	LM Webwatcher
#		Chris Flynn <cflynn@landmark.com>
#	8209-8350	Unassigned
server-find	8351/tcp	Server Find
server-find	8351/udp	Server Find
#		Chris Brown <chrisb@chancery.com>
#	8352-8375	Unassigned
cruise-enum	8376/tcp	Cruise ENUM
cruise-enum	8376/udp	Cruise ENUM
cruise-swroute	8377/tcp	Cruise SWROUTE
cruise-swroute	8377/udp	Cruise SWROUTE
cruise-config	8378/tcp	Cruise CONFIG
cruise-config	8378/udp	Cruise CONFIG
cruise-diags	8379/tcp	Cruise DIAGS
cruise-diags	8379/udp	Cruise DIAGS
cruise-update	8380/tcp	Cruise UPDATE
cruise-update	8380/udp	Cruise UPDATE
#		Steve Husak <portmaster@cruisetech.com>
#	8381-8399	Unassigned
cvd	8400/tcp	cvd
cvd	8400/udp	cvd
sabarsd	8401/tcp	sabarsd
sabarsd	8401/udp	sabarsd
abarsd	8402/tcp	abarsd
abarsd	8402/udp	abarsd
admin	8403/tcp	admin
admin	8403/udp	admin
#		Aaron Bilbrey <abilbrey@commvault.com>
#	8404-8442	Unassigned
pcsync-https	8443/tcp	PCsync HTTPS
pcsync-https	8443/udp	PCsync HTTPS
pcsync-http	8444/tcp	PCsync HTTP
pcsync-http	8444/udp	PCsync HTTP
#		Katy Lynn McCullough <KatyM@LapLink.com>
#	8445-8449	Unassigned
npmp	8450/tcp	npmp
npmp	8450/udp	npmp
#		Ian Chard <ian@tanagra.demon.co.uk>
#	8451-8472	Unassigned
vp2p	8473/tcp	Virtual Point to Point
vp2p	8473/udp	Virtual Point to Point
#		Jerome Grimbert <jerome.grimbert@atosorigin.com>
#	8474-8553	Unassigned
rtsp-alt	8554/tcp	RTSP Alternate (see port 554)
rtsp-alt	8554/udp	RTSP Alternate (see port 554)
#		Stephen Casner <casner@precept.com>
#	8555-8732	Unassigned
ibus	8733/tcp	iBus
ibus	8733/udp	iBus

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port-numbers.txt
#                               Silvano Maffei s <maffei s@softwi red. ch>
#                               Unassign ed
mc- appserver                   8734- 8762                   MC- APPSERVER
mc- appserver                   8763/tcp                     MC- APPSERVER
mc- appserver                   8763/udp                     MC- APPSERVER
#                               Romeo Kasanwi dj oj o <romeo@mi crocomgroup. com>
openqueue                       8764/tcp                     OPENQUEUE
openqueue                       8764/udp                     OPENQUEUE
#                               Matt Jensen <mattj@newsblip. com>
ultraseek- http                8765/tcp                     Ultraseek HTTP
ultraseek- http                8765/udp                     Ultraseek HTTP
#                               Walter Underwood <wunder@infoseek. com>
#                               Unassign ed
truecm                          8766- 8803                   truecm
truecm                          8804/tcp                     truecm
truecm                          8804/udp                     truecm
#                               Scott Kramer <scottk@truebluesoftware. com>
#                               8805- 8879
cddb- al t                     8880/tcp                     CDDBP
cddb- al t                     8880/udp                     CDDBP
#                               Steve Scherf <steve@moonsoft. com>
#                               Unassign ed
ddi- tcp- 1                    8888/tcp                     NewsEDGE server TCP (TCP 1)
ddi- udp- 1                    8888/udp                     NewsEDGE server UDP (UDP 1)
ddi- tcp- 2                    8889/tcp                     Desktop Data TCP 1
ddi- udp- 2                    8889/udp                     NewsEDGE server broadcast
ddi- tcp- 3                    8890/tcp                     Desktop Data TCP 2
ddi- udp- 3                    8890/udp                     NewsEDGE client broadcast
ddi- tcp- 4                    8891/tcp                     Desktop Data TCP 3: NESS application
ddi- udp- 4                    8891/udp                     Desktop Data UDP 3: NESS application
ddi- tcp- 5                    8892/tcp                     Desktop Data TCP 4: FARM product
ddi- udp- 5                    8892/udp                     Desktop Data UDP 4: FARM product
ddi- tcp- 6                    8893/tcp                     Desktop Data TCP 5: NewsEDGE/Web application
ddi- udp- 6                    8893/udp                     Desktop Data UDP 5: NewsEDGE/Web application
ddi- tcp- 7                    8894/tcp                     Desktop Data TCP 6: COAL application
ddi- udp- 7                    8894/udp                     Desktop Data UDP 6: COAL application
#                               Fred Yao <Fred_Yao@DDIGATE2. desktopdata. com>
#                               Unassign ed
jmb- cds1                      8900/tcp                     JMB- CDS 1
jmb- cds1                      8900/udp                     JMB- CDS 1
jmb- cds2                      8901/tcp                     JMB- CDS 2
jmb- cds2                      8901/udp                     JMB- CDS 2
#                               Curtis Bray <CurtisB@creativedesi gn. com>
#                               Unassign ed
manyone- http                  8902- 8909                   manyone- http
manyone- http                  8910/tcp                     manyone- http
manyone- http                  8910/udp                     manyone- http
manyone- xml                   8911/tcp                     manyone- xml
manyone- xml                   8911/udp                     manyone- xml
#                               Matt King <m@manyone. net> April 2002
#                               Unassign ed
cumul us- admi n               8912- 8953                   Cumul us Admi n Port
cumul us- admi n               8954/tcp                     Cumul us Admi n Port
cumul us- admi n               8954/udp                     Cumul us Admi n Port
#                               Thomas Schleu <tschleu@canto. de>
#                               Unassign ed
bctp                           8955- 8998                   Brodos Crypto Trade Protocol
bctp                           8999/tcp                     Brodos Crypto Trade Protocol
bctp                           8999/udp                     Brodos Crypto Trade Protocol
#                               Alexander Sahl er <al exander. sahl er@brodos. de> February
2002
csli stener                    9000/tcp                     CSli stener
csli stener                    9000/udp                     CSli stener
#                               David Jones <dj ones@cincom. com>
etl servi cemgr               9001/tcp                     ETL Servi ce Manager
etl servi cemgr               9001/udp                     ETL Servi ce Manager
#                               Stephen McCrea <smc crea@etl el ectroni que. com> March 2002
dynamid                        9002/tcp                     Dynamid authentication

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		port-numbers.txt
dynamid	9002/udp	DynamID authentication
#		Jerome Dusautois <jdusautois@scrypto.fr> March 2002
#	9003- 9005	Unassigned
#	9006	De-Commissioned Port 02/24/00, ms
#	9007- 9019	Unassigned
tambora	9020/tcp	TAMBORA
tambora	9020/udp	TAMBORA
#		Jason van Zyl <jvanzyl@zenplex.com> March 2002
panagolin-ident	9021/tcp	Pangolin Identification
panagolin-ident	9021/udp	Pangolin Identification
#		William Benner <bill@pangolin.com> March 2002
paragent	9022/tcp	PrivateArk Remote Agent
paragent	9022/udp	PrivateArk Remote Agent
#		Gal Cucuy <galc@cyber-ark.com> March 2002
swa- 1	9023/tcp	Secure Web Access - 1
swa- 1	9023/udp	Secure Web Access - 1
swa- 2	9024/tcp	Secure Web Access - 2
swa- 2	9024/udp	Secure Web Access - 2
swa- 3	9025/tcp	Secure Web Access - 3
swa- 3	9025/udp	Secure Web Access - 3
swa- 4	9026/tcp	Secure Web Access - 4
swa- 4	9026/udp	Secure Web Access - 4
#		Tim McGranaghan <tim_mcgranaghan@mech.disa.mil>
#	9027- 9089	Unassigned
websm	9090/tcp	WebSM
websm	9090/udp	WebSM
#		I-Hsing Tsao <itsao@austin.ibm.com>
xmltec-xmlmail	9091/tcp	xmltec-xmlmail
xmltec-xmlmail	9091/udp	xmltec-xmlmail
#		Mitch Kaufman <mk@weconnectyou.com>
#	9092- 9099	Unassigned
hp-pdl-datastr	9100/tcp	PDL Data Streaming Port
hp-pdl-datastr	9100/udp	PDL Data Streaming Port
#		Shivaun Albright <shivaun_albright@hp.com> April 2002
bacula-dir	9101/tcp	Bacula Director
bacula-dir	9101/udp	Bacula Director
bacula-fd	9102/tcp	Bacula File Daemon
bacula-fd	9102/udp	Bacula File Daemon
bacula-sd	9103/tcp	Bacula Storage Daemon
bacula-sd	9103/udp	Bacula Storage Daemon
#		Kern Sibbald <kern@sibbald.com> January 2002
#	9104- 9159	Unassigned
netlock1	9160/tcp	NetLOCK1
netlock1	9160/udp	NetLOCK1
netlock2	9161/tcp	NetLOCK2
netlock2	9161/udp	NetLOCK2
netlock3	9162/tcp	NetLOCK3
netlock3	9162/udp	NetLOCK3
netlock4	9163/tcp	NetLOCK4
netlock4	9163/udp	NetLOCK4
netlock5	9164/tcp	NetLOCK5
netlock5	9164/udp	NetLOCK5
#		Steven Sawkins <ssawkins@netlock.com>
#	9165- 9199	Unassigned
wap-wsp	9200/tcp	WAP connectionless session service
wap-wsp	9200/udp	WAP connectionless session service
wap-wsp-wtp	9201/tcp	WAP session service
wap-wsp-wtp	9201/udp	WAP session service
wap-wsp-s	9202/tcp	WAP secure connectionless session service
wap-wsp-s	9202/udp	WAP secure connectionless session service
wap-wsp-wtp-s	9203/tcp	WAP secure session service
wap-wsp-wtp-s	9203/udp	WAP secure session service
wap-vcard	9204/tcp	WAP vCard

		port-numbers.txt
wap-vcard	9204/udp	WAP vCard
wap-vcad	9205/tcp	WAP vCal
wap-vcad	9205/udp	WAP vCal
wap-vcad-s	9206/tcp	WAP vCard Secure
wap-vcad-s	9206/udp	WAP vCard Secure
wap-vcad-s	9207/tcp	WAP vCal Secure
wap-vcad-s	9207/udp	WAP vCal Secure
#		WAP Forum <wap-feedback@mail.wapforum.org>
#		WAP Forum <pg@uplanet.com>
#	9208-9209	Unassigned
lif-mlp	9210/tcp	LIF Mobile Locn Protocol
lif-mlp	9210/udp	LIF Mobile Locn Protocol
lif-mlp-s	9211/tcp	LIF Mobile Locn Secure
lif-mlp-s	9211/udp	LIF Mobile Locn Secure
#		Location Interoperability Forum
#		<greening@bigtribe.com> April 2002
#	9212-9216	Unassigned
fsc-port	9217/tcp	FSC Communication Port
fsc-port	9217/udp	FSC Communication Port
#		Teijo Mustonen <Teijo.Mustonen@F-Secure.com> March 2002
#	9218-9280	Unassigned
swtp-port1	9281/tcp	SofaWare transport port 1
swtp-port1	9281/udp	SofaWare transport port 1
swtp-port2	9282/tcp	SofaWare transport port 2
swtp-port2	9282/udp	SofaWare transport port 2
#		Amir Rapson <rapson@sofaware.com> February 2002
callwaveiam	9283/tcp	CallWaveIAM
callwaveiam	9283/udp	CallWaveIAM
#		Colin Kelley <cdk@callwave.com>
visd	9284/tcp	VERITAS Information Serve
visd	9284/udp	VERITAS Information Serve
#		Ravi Tavakely <ravi.tavakley@veritas.com> February 2002
n2h2server	9285/tcp	N2H2 Filter Service Port
n2h2server	9285/udp	N2H2 Filter Service Port
#		Jim Irwin <jirwin@n2h2.com> February 2002
#	9286	Unassigned
cumul us	9287/tcp	Cumul us
cumul us	9287/udp	Cumul us
#		Thomas Schleu <tschleu@canto.de>
#	9288-9291	Unassigned
armtechdaemon	9292/tcp	ArmTech Daemon
armtechdaemon	9292/udp	ArmTech Daemon
#		Rohan Story <rohan@aurema.com>
#	9293-9320	Unassigned
gui base	9321/tcp	gui base
gui base	9321/udp	gui base
#		Yutaka Ono <ono@saint.nm.fujitsu.co.jp>
#	9322-9342	Unassigned
mpidmgr	9343/tcp	MpIdMgr
mpidmgr	9343/udp	MpIdMgr
mphl pdmc	9344/tcp	Mphl pdmc
mphl pdmc	9344/udp	Mphl pdmc
#		Yutaka Ono <ono@saint.nm.fujitsu.co.jp>
#	9345	Unassigned
ctechlicensing	9346/tcp	C Tech Licensing
ctechlicensing	9346/udp	C Tech Licensing
#		Reed Copsey, Jr. <reedc@ctech.com>
#	9347-9373	Unassigned
fjdmigr	9374/tcp	fjdmigr
fjdmigr	9374/udp	fjdmigr
#		Yutaka Ono <ono@saint.nm.fujitsu.co.jp>
#	9375-9395	Unassigned
fjinvmgr	9396/tcp	fjinvmgr

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port-numbers.txt
fjinvmgr      9396/udp      fjinvmgr
mpidcagt      9397/tcp      MpIdcAgt
mpidcagt      9397/udp      MpIdcAgt
#
#
#           9398- 9499
ismsserver    9500/tcp      ismsserver
ismsserver    9500/udp      ismsserver
#
#           9501- 9534
mngsuite      9535/tcp      mngsuite
mngsuite      9535/udp      mngsuite
#
#           9536- 9593
msgsys        9594/tcp      Message System
msgsys        9594/udp      Message System
pds           9595/tcp      Ping Discovery Service
pds           9595/udp      Ping Discovery Service
#
#           9596- 9599
micromuse-ncpw 9600/tcp      MICROMUSE-NCPW
micromuse-ncpw 9600/udp      MICROMUSE-NCPW
#
#           9601- 9611
streamcomm-ds 9612/tcp      StreamComm User Directory
streamcomm-ds 9612/udp      StreamComm User Directory
#
#           9613- 9746
l5nas-parchan 9747/tcp      L5NAS Parallel Channel
l5nas-parchan 9747/udp      L5NAS Parallel Channel
#
#
#           9748- 9752
rasadv        9753/tcp      rasadv
rasadv        9753/udp      rasadv
#
#           9754- 9799
davsrc        9800/tcp      WebDav Source Port
davsrc        9800/udp      WebDav Source Port
#
#           9801- 9874
sstp-2        9801/tcp      Sakura Script Transfer Protocol -2
sstp-2        9801/udp      Sakura Script Transfer Protocol -2
#
#           9802- 9874
sapv1         9875/tcp      Session Announcement v1
sapv1         9875/udp      Session Announcement v1
#
#           9876- 9888
sd            9876/tcp      RFC 2974 <ftp://ftp.isi.edu/in-notes/rfc2974.txt>
sd            9876/udp      Session Director
#
#           9888- 9898
cyborg-systems 9888/tcp      CYBORG Systems
cyborg-systems 9888/udp      CYBORG Systems
#
#           9898- 9899
monkeycom     9898/tcp      Malcolm Graham <Malcolm_Graham@CYBORG.COM>
monkeycom     9898/udp      MonkeyCom
#
#           9899- 9908
sctp-tunneling 9899/tcp      Yuji Kuwabara <HHG01200@niftyserve.or.jp>
sctp-tunneling 9899/udp      SCTP TUNNELING
#
#           9900- 9909
iua           9900/tcp      IUA
iua           9900/udp      IUA
iua           9900/sctp    IUA
#
#           9901- 9908
domaintime    9909/tcp      Lyndon Ong <LyOng@ciena.com>
domaintime    9909/udp      Unassigned
domaintime    9909/tcp      domaintime

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port-numbers.txt

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domai ntime 9909/udp domai ntime
# Jeffry Dwight <jeffryd@greyware.com>
# Unassi gned
apcp cpl uswi n1 9910- 9949 APCPCPLUSWI N1
apcp cpl uswi n1 9950/udp APCPCPLUSWI N1
apcp cpl uswi n2 9951/udp APCPCPLUSWI N2
apcp cpl uswi n2 9951/udp APCPCPLUSWI N2
apcp cpl uswi n3 9952/udp APCPCPLUSWI N3
apcp cpl uswi n3 9952/udp APCPCPLUSWI N3
# Michael Samson <msamson@apcc.com>
# Unassi gned
9953- 9991 Unassi gned
pal ace- 1 9992/udp OnLi ve- 1
pal ace- 1 9992/udp OnLi ve- 1
pal ace- 2 9993/udp OnLi ve- 2
pal ace- 2 9993/udp OnLi ve- 2
pal ace- 3 9994/udp OnLi ve- 3
pal ace- 3 9994/udp OnLi ve- 3
pal ace- 4 9995/udp Pal ace- 4
pal ace- 4 9995/udp Pal ace- 4
pal ace- 5 9996/udp Pal ace- 5
pal ace- 5 9996/udp Pal ace- 5
pal ace- 6 9997/udp Pal ace- 6
pal ace- 6 9997/udp Pal ace- 6
# Douglas Crockford <crock@communit ies.com>
di sti nct32 9998/udp Di sti nct32
di sti nct32 9998/udp Di sti nct32
di sti nct 9999/udp di sti nct
di sti nct 9999/udp di sti nct
# Anoop Tewari <anoop@next. di sti nct.com>
ndmp 10000/tcp Network Data Management Protocol
ndmp 10000/udp Network Data Management Protocol
# Brian Ehrmantraut <bae@netapp.com>
scp- confi g 10001/udp SCP Configuration Port
scp- confi g 10001/udp SCP Configuration Port
# Brad Strand <brad.strand@3ware.com>
# Unassi gned
10002- 10006 Unassi gned
mvs- capaci ty 10007/udp MVS Capacity
mvs- capaci ty 10007/udp MVS Capacity
# Donna Dillenberger <engd@us.ibm.com>
# Unassi gned
10008- 10079 Unassi gned
amanda 10080/udp Amanda
amanda 10080/udp Amanda
# John Jackson <jrj@gandal f.cc.purdue.edu>
# <amanda-core@amanda.org>
# Unassi gned
10081- 10100 Unassi gned
ezmeeti ng- 2 10101/udp eZmeeti ng
ezmeeti ng- 2 10101/udp eZmeeti ng
ezproxy- 2 10102/udp eZproxy
ezproxy- 2 10102/udp eZproxy
ezrel ay 10103/udp eZrel ay
ezrel ay 10103/udp eZrel ay
# Albert C. Yang <albert.yang@eZmeeting.com> March 2002
# Unassi gned
10104- 10112 Unassi gned
neti q- endpoi nt 10113/udp NetIQ Endpoi nt
neti q- endpoi nt 10113/udp NetIQ Endpoi nt
neti q- qcheck 10114/udp NetIQ Qcheck
neti q- qcheck 10114/udp NetIQ Qcheck
# John Wood <John.Wood@neti q.com>
neti q- endpt 10115/udp NetIQ Endpoi nt
neti q- endpt 10115/udp NetIQ Endpoi nt
# Gary Wei chinger <gary.wei chinger@neti q.com>
neti q- voi pa 10116/udp NetIQ VoIP Assessor
neti q- voi pa 10116/udp NetIQ VoIP Assessor

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                                port-numbers.txt
#                                Gary Weichinger <gary.weichinger@netiq.com>
#                                10117-10127 Unassigned
bmc-perf-sd                      10128/tcp  BMC-PERFORM-SERVICE DAEMON
bmc-perf-sd                      10128/udp  BMC-PERFORM-SERVICE DAEMON
#                                Dima Seliverstov <Dima_Seliverstov@bmc.com>
#                                10129-10259 Unassigned
axis-wimp-port                   10260/tcp  Axis WIMP Port
axis-wimp-port                   10260/udp  Axis WIMP Port
#                                Stefan Eriksson <contact-iana@axis.com>
#                                10261-10287 Unassigned
blocks                           10288/tcp  Blocks
blocks                           10288/udp  Blocks
#                                Carl Malamud
#                                10289-10989 Unassigned
rmi-aux                          10990/tcp  Auxiliary RMI Port
rmi-aux                          10990/udp  Auxiliary RMI Port
#                                Eugen Bacic <eugen@texar.com>
#                                10991-10999 Unassigned
irisa                            11000/tcp  IRISA
irisa                            11000/udp  IRISA
#                                Vladimir Brauner <vbrauner@datamedia.fr>
metasys                          11001/tcp  Metasys
metasys                          11001/udp  Metasys
#                                Tobin Schuster <tobin.j.schuster@jci.com>
#                                11002-11110 Unassigned
vce                              11111/tcp  Viral Computing Environment (VCE)
vce                              11111/udp  Viral Computing Environment (VCE)
#                                Fred Cohen <fc@all.net>
#                                11112-11200 Unassigned
smsqp                            11201/tcp  smsqp
smsqp                            11201/udp  smsqp
#                                Andres Seco Hernandez <AndresSH@alamin.org>
#                                11202-11318 Unassigned
imip                             11319/tcp  IMIP
imip                             11319/udp  IMIP
#                                IM Unified Coalition, Len Zuvela
#                                <imu-comments@egroups.com>
imip-channels                    11320/tcp  IMIP Channels Port
imip-channels                    11320/udp  IMIP Channels Port
#                                Len Zuvela <lenz@microsoft.com>
arena-server                     11321/tcp  Arena Server Listen
arena-server                     11321/udp  Arena Server Listen
#                                Earl Brannigan <earl.brannigan@lindenhouse.co.uk>
#                                11322-11366 Unassigned
atm-uhass                        11367/tcp  ATM UHAS
atm-uhass                        11367/udp  ATM UHAS
#                                Todd Barker <toddba@attachmate.com>
#                                11368-11599 Unassigned
tempest-port                     11600/tcp  Tempest Protocol Port
tempest-port                     11600/udp  Tempest Protocol Port
#                                Francis Cianfrocca <francis@tempest.com>
#                                11601-11719 Unassigned
h323callsigalt                  11720/tcp  h323 Call Signal Alternate
h323callsigalt                  11720/udp  h323 Call Signal Alternate
#                                Chris White <cjwhite@cisco.com>
#                                11721-11999 Unassigned
entextxid                       12000/tcp  IBM Enterprise Extender SNA XID Exchange
entextxid                       12000/udp  IBM Enterprise Extender SNA XID Exchange
entextnetwk                     12001/tcp  IBM Enterprise Extender SNA COS Network Priority
entextnetwk                     12001/udp  IBM Enterprise Extender SNA COS Network Priority
entexthigh                      12002/tcp  IBM Enterprise Extender SNA COS High Priority
entexthigh                      12002/udp  IBM Enterprise Extender SNA COS High Priority
entextmed                       12003/tcp  IBM Enterprise Extender SNA COS Medium Priority

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                                port-numbers.txt
entextmed      12003/udp  IBM Enterprise Extender SNA COS Medium Priority
entextlow      12004/tcp  IBM Enterprise Extender SNA COS Low Priority
entextlow      12004/udp  IBM Enterprise Extender SNA COS Low Priority
#              Eugene Cox <genecox@raleigh.ibm.com>
dbi_samserver1 12005/tcp  DBISAM Database Server - Regular
dbi_samserver1 12005/udp  DBISAM Database Server - Regular
dbi_samserver2 12006/tcp  DBISAM Database Server - Admin
dbi_samserver2 12006/udp  DBISAM Database Server - Admin
#              Tim Young <timyoung@elevatesoft.com> May 2002
#              12007- 12171 Unassigned
hivep          12172/tcp  HiveP
hivep          12172/udp  HiveP
#              Dick Augustsson <dick@skenbe.net>
#              12173- 12344 Unassigned
italk          12345/tcp  Italk Chat System
italk          12345/udp  Italk Chat System
#              Takayuki Ito <yuki@euc.jp>
#              12346- 12752 Unassigned
tsaf           12753/tcp  tsaf port
tsaf           12753/udp  tsaf port
#              Andreas Fehr <100042.2070@CompuServe.COM>
#              12754- 13159 Unassigned
i-zipqd       13160/tcp  I-ZIPQD
i-zipqd       13160/udp  I-ZIPQD
#              Chuck Runquist <crunquist@quarterdeck.com>
#              13161- 13222 Unassigned
powwow-client 13223/tcp  PowWow Client
powwow-client 13223/udp  PowWow Client
powwow-server 13224/tcp  PowWow Server
powwow-server 13224/udp  PowWow Server
#              Paul K. Peterson <paul@tribal.com>
#              13225- 13719 Unassigned
bprd          13720/tcp  BPRD Protocol (VERITAS NetBackup)
bprd          13720/udp  BPRD Protocol (VERITAS NetBackup)
bpdbm        13721/tcp  BPDBM Protocol (VERITAS NetBackup)
bpdbm        13721/udp  BPDBM Protocol (VERITAS NetBackup)
#              Jeff Holmbeck <Jeff.Holmbeck@veritas.com>
bpjava-msvc   13722/tcp  BP Java MSVC Protocol
bpjava-msvc   13722/udp  BP Java MSVC Protocol
#              Tim Schmidt <Tim.Schmidt@veritas.com>
#              13723 Unassigned
vnetd        13724/tcp  Veritas Network Utility
vnetd        13724/udp  Veritas Network Utility
#              Jeff Holmbeck <Jeff.Holmbeck@veritas.com>
#              13725- 13781 Unassigned
bpcd         13782/tcp  VERITAS NetBackup
bpcd         13782/udp  VERITAS NetBackup
vopied       13783/tcp  VOPIED Protocol
vopied       13783/udp  VOPIED Protocol
#              Jeff Holmbeck <Jeff.Holmbeck@veritas.com>
#              13784- 13817 Unassigned
dsmcc-config 13818/tcp  DSMCC Config
dsmcc-config 13818/udp  DSMCC Config
dsmcc-sessi on 13819/tcp  DSMCC Session Messages
dsmcc-sessi on 13819/udp  DSMCC Session Messages
dsmcc-passthru 13820/tcp  DSMCC Pass-Thru Messages
dsmcc-passthru 13820/udp  DSMCC Pass-Thru Messages
dsmcc-download 13821/tcp  DSMCC Download Protocol
dsmcc-download 13821/udp  DSMCC Download Protocol
dsmcc-ccp    13822/tcp  DSMCC Channel Change Protocol
dsmcc-ccp    13822/udp  DSMCC Channel Change Protocol
#              Tim Addington <Tim.Addington@sciatl.com>
#              ISO/IEC 13818-6 MPEG-2 DSM-CC

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                                port-numbers.txt
# 13823- 14000 Unassigned
sua 14001/tcp SUA
sua 14001/udp De-Registered (2001 June 06)
sua 14001/sctp SUA
# Miguel Angel Garcia <Miguel.A.Garcia@ericsson.com>
# 14002- 14032 Unassigned
sage-best-com1 14033/tcp sage Best! Config Server 1
sage-best-com1 14033/udp sage Best! Config Server 1
sage-best-com2 14034/tcp sage Best! Config Server 2
sage-best-com2 14034/udp sage Best! Config Server 2
# Christian Rubach <Christian_Rubach@bestsoftware.com>
# 14035- 14140 Unassigned
vcs-app 14141/tcp VCS Application
vcs-app 14141/udp VCS Application
# Ming Xu <ming@veritas.com>
# 14142- 14144 Unassigned
gcm-app 14145/tcp GCM Application
gcm-app 14145/udp GCM Application
# Ming Xu <ming@veritas.com>
# 14146- 14148 Unassigned
vrts-tdd 14149/tcp Veritas Traffic Director
vrts-tdd 14149/udp Veritas Traffic Director
# Sameer Deokule <sameer.deokule@veritas.com> March 2002
# 14150- 14935 Unassigned
hde-lcesrvr-1 14936/tcp hde-lcesrvr-1
hde-lcesrvr-1 14936/udp hde-lcesrvr-1
hde-lcesrvr-2 14937/tcp hde-lcesrvr-2
hde-lcesrvr-2 14937/udp hde-lcesrvr-2
# Horizon Digital Enterprise, Inc. <info@hde.co.jp>
# 14938- 14999 Unassigned
hydap 15000/tcp Hypack Data Acquisition
hydap 15000/udp Hypack Data Acquisition
# Mircea Neacsu <mircea@videotron.ca>
# 15001- 15344 Unassigned
xpilot 15345/tcp XPilot Contact Port
xpilot 15345/udp XPilot Contact Port
# Bert Gijssbers <bert@xpilot.org>
# 15346- 16359 Unassigned
netserial-ext1 16360/tcp netserial-ext1
netserial-ext1 16360/udp netserial-ext1
netserial-ext2 16361/tcp netserial-ext2
netserial-ext2 16361/udp netserial-ext2
# Mike Hoy <mhoy@aquilagroup.com>
# 16362- 16366 Unassigned
netserial-ext3 16367/tcp netserial-ext3
netserial-ext3 16367/udp netserial-ext3
netserial-ext4 16368/tcp netserial-ext4
netserial-ext4 16368/udp netserial-ext4
# Mike Hoy <mhoy@aquilagroup.com>
# 16369- 16990 Unassigned
intel-rci-mp 16991/tcp INTEL-RCI-MP
intel-rci-mp 16991/udp INTEL-RCI-MP
# Jane Dashevsky <jane.dashevsky@intel.com>
# 16992- 17006 Unassigned
isode-dua 17007/tcp
isode-dua 17007/udp
# 17008- 17184 Unassigned
soundsvirtual 17185/tcp Sounds Virtual
soundsvirtual 17185/udp Sounds Virtual
# Richard Snider <rsnider@sounds.com>
# 17186- 17218 Unassigned
chippier 17219/tcp Chippier
chippier 17219/udp Chippier

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                                port-numbers.txt
#                                Ronald Jimmi nk <Ronald.Jimmi nk@chipper.nl >
#                                17220-17999 Unassigned
biimenu                          18000/tcp Beckman Instruments, Inc.
biimenu                          18000/udp Beckman Instruments, Inc.
#                                R. L. Meyering <RLMEYERING@BIIVAX.DP.BECKMAN.COM>
#                                18001-18180 Unassigned
opsec-cvp                        18181/tcp OPSEC CVP
opsec-cvp                        18181/udp OPSEC CVP
opsec-ufp                        18182/tcp OPSEC UFP
opsec-ufp                        18182/udp OPSEC UFP
#                                Alon Kantor <alonk@checkpoint.com>
opsec-sam                        18183/tcp OPSEC SAM
opsec-sam                        18183/udp OPSEC SAM
opsec-lea                        18184/tcp OPSEC LEA
opsec-lea                        18184/udp OPSEC LEA
opsec-omi                       18185/tcp OPSEC OMI
opsec-omi                       18185/udp OPSEC OMI
#                                Alon Kantor <alonk@checkpoint.com>
#                                18186 Unassigned
opsec-ela                       18187/tcp OPSEC ELA
opsec-ela                       18187/udp OPSEC ELA
#                                Alon Kantor <alonk@checkpoint.com>
#                                18188-18240 Unassigned
checkpoint-rtm                   18241/tcp Check Point RTM
checkpoint-rtm                   18241/udp Check Point RTM
#                                Dudi Hazan <dudi@checkpoint.com>
#                                18242-18462 Unassigned
ac-cluster                       18463/tcp AC Cluster
ac-cluster                       18463/udp AC Cluster
#                                Lisa Zhong <lzhong@cup.hp.com>
#                                18464-18887 Unassigned
apc-necmp                       18888/tcp APCNECMP
apc-necmp                       18888/udp APCNECMP
#                                Michael Yip <Michael.Yip@alcatel.com>
#                                18889-19190 Unassigned
opsec-uaa                       19191/tcp opsec-uaa
opsec-uaa                       19191/udp opsec-uaa
#                                Tsachhi Sharfman <tsachis@checkpoint.com>
#                                19192-19282 Unassigned
keysrvr                         19283/tcp Key Server for SASSAFRAS
keysrvr                         19283/udp Key Server for SASSAFRAS
#                                Mark Valence <kurash@sassafras.com>
#                                19284-19314 Unassigned
keyshadow                       19315/tcp Key Shadow for SASSAFRAS
keyshadow                       19315/udp Key Shadow for SASSAFRAS
#                                Mark Valence <kurash@sassafras.com>
#                                19316-19397 Unassigned
mtrgtrans                       19398/tcp mtrgtrans
mtrgtrans                       19398/udp mtrgtrans
#                                Katsuhito Muroi <muroi@pfu.co.jp>
#                                19399-19409 Unassigned
hp-sco                          19410/tcp hp-sco
hp-sco                          19410/udp hp-sco
hp-sca                          19411/tcp hp-sca
hp-sca                          19411/udp hp-sca
#                                Larry Schwartz <lrs@cup.hp.com>
hp-sessmon                      19412/tcp HP-SESSMON
hp-sessmon                      19412/udp HP-SESSMON
#                                Gita Murthy <gita@cup.hp.com>
#                                19413-19540 Unassigned
jcp                             19541/tcp JCP Client
jcp                             19541/udp JCP Client
#                                Yuji Sasaki <sasaki@silex.jp>

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                                port-numbers.txt
# 19542-19999 Unassigned
dnp 20000/tcp DNP
dnp 20000/udp DNP
# Michael Thesing <michael.thesing@acsatlanta.com>
# 20001-20221 Unassigned
i pulse-ics 20222/tcp iPulse-ICS
i pulse-ics 20222/udp iPulse-ICS
# Meggie Garica-Woodruff <ipulse@ericsson.com>
# 20223-20669 Unassigned
track 20670/tcp Track
track 20670/udp Track
# Michael Sweet <msweet@ctr.nawcad.navy.mil>
# 20671-20998 Unassigned
athand-mmp 20999/tcp At Hand MMP
athand-mmp 20999/udp AT Hand MMP
# Stepan Riha <stepan.riha@hand.com>
# 20300-21589 Unassigned
vofr-gateway 21590/tcp VoFR Gateway
vofr-gateway 21590/udp VoFR Gateway
# Marty Borden <mborden@tollbridgetech.com>
# 21591-21799 Unassigned
tvpm 21800/tcp TVNC Pro Multiplexing
tvpm 21800/udp TVNC Pro Multiplexing
# Brian Blevins <brian.blevins@tridia.com>
# 21801-21844 Unassigned
webphone 21845/tcp webphone
webphone 21845/udp webphone
netspeak-ics 21846/tcp NetSpeak Corp. Directory Services
netspeak-ics 21846/udp NetSpeak Corp. Directory Services
netspeak-cs 21847/tcp NetSpeak Corp. Connection Services
netspeak-cs 21847/udp NetSpeak Corp. Connection Services
netspeak-acd 21848/tcp NetSpeak Corp. Automatic Call Distribution
netspeak-acd 21848/udp NetSpeak Corp. Automatic Call Distribution
netspeak-cps 21849/tcp NetSpeak Corp. Credit Processing System
netspeak-cps 21849/udp NetSpeak Corp. Credit Processing System
# Toby Hosterman <root@netspeak.com>
# 21850-21999 Unassigned
snapenetio 22000/tcp SNAPenetIO
snapenetio 22000/udp SNAPenetIO
optocontrol 22001/tcp OptoControl
optocontrol 22001/udp OptoControl
# Kevin Kuhns <kkuhns@opto22.com>
# 22002-22272 Unassigned
wnn6 22273/tcp wnn6
wnn6 22273/udp wnn6
# Yasunari Gon Yamasita <yamasita@omronsoft.co.jp>
# 22274-22554 Unassigned
vocaltec-wconf 22555/tcp Vocaltec Web Conference
vocaltec-phone 22555/udp Vocaltec Internet Phone
# Scott Petrack >Scott_Petrack@vocaltec.com>
# 22556-22799 Unassigned
aws-brf 22800/tcp Telerate Information Platform LAN
aws-brf 22800/udp Telerate Information Platform LAN
# Timo Sivonen <timo.sivonen@ccmail.dowjones.com>
# 22801-22950 Unassigned
brf-gw 22951/tcp Telerate Information Platform WAN
brf-gw 22951/udp Telerate Information Platform WAN
# Timo Sivonen <timo.sivonen@ccmail.dowjones.com>
# 22952-23999 Unassigned
med-ltp 24000/tcp med-ltp
med-ltp 24000/udp med-ltp
med-fsp-rx 24001/tcp med-fsp-rx
med-fsp-rx 24001/udp med-fsp-rx

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                                port-numbers.txt
vocal tec- hos 25793/udp Vocal tec Address Server
#              25794- 25900 Unassigned
#              25901/tcp NI0bserver
ni observer    25901/udp NI0bserver
ni observer    #              Roman Oli ynyk <romano@netinst. com>
#              25902 Unassigned
ni probe      25903/tcp NIProbe
ni probe      25903/udp NIProbe
ni probe      #              Roman Oli ynyk <romano@netinst. com>
#              25904- 25999 Unassigned
quake         26000/tcp quake
quake         26000/udp quake
quake         #              Yasunari Gon Yamasita <yamasita@omronsoft. co. jp>
#              26001- 26207 Unassigned
wnn6- ds      26208/tcp wnn6- ds
wnn6- ds      26208/udp wnn6- ds
wnn6- ds      #              Yasunari Gon Yamasita <yamasita@omronsoft. co. jp>
#              26209- 26259 Unassigned
ezproxy       26260/tcp eZproxy
ezproxy       26260/udp eZproxy
ezmeeting     26261/tcp eZmeeting
ezmeeting     26261/udp eZmeeting
ezmeeting     #              Albert C. Yang <albert. yang@eZmeeting. com>
k3software- svr 26262/tcp K3 Software- Server
k3software- svr 26262/udp K3 Software- Server
k3software- cli 26263/tcp K3 Software- Client
k3software- cli 26263/udp K3 Software- Client
k3software- cli #              Jim Baldridge <jimb@rpower. com>
gserver       26264/tcp Gserver
gserver       26264/udp Gserver
gserver       #              Szanto Gabor <sgabor90@hotmail. com>
#              26265- 26999 Unassigned
flex- lm      27000- 27009 FLEX LM (1- 10)
flex- lm      #              Daniel Bi rns <daniel@gl obes. com>
#              27010- 27344 Unassigned
imagepump     27345/tcp ImagePump
imagepump     27345/udp ImagePump
imagepump     #              Richard Mi nner <ports@xi ppi x. com>
#              27346- 27998 Unassigned
tw- auth- key 27999/tcp TW Authenticati on/Key Di stributi on and
tw- auth- key 27999/udp Attribute Certifi cate Servi ces
tw- auth- key #              Alex Duncan <Alex. Duncan@sse. ie>
#              28000- 30000 Unassigned
pago- servi ces1 30001/tcp Pago Servi ces 1
pago- servi ces1 30001/udp Pago Servi ces 1
pago- servi ces2 30002/tcp Pago Servi ces 2
pago- servi ces2 30002/udp Pago Servi ces 2
pago- servi ces2 #              Baldui n Mueller- Platz
#              <baldui n. mueller- platz@pago. de> March 2002
#              30003- 32767 Unassigned
filenet- tms  32768/tcp Filenet TMS
filenet- tms  32768/udp Filenet TMS
filenet- rpc  32769/tcp Filenet RPC
filenet- rpc  32769/udp Filenet RPC
filenet- nch  32770/tcp Filenet NCH
filenet- nch  32770/udp Filenet NCH
filenet- nch  #              Daniel Whelan <dwhelan@filenet. com>
filenet- rmi  32771/tcp FileNET RMI
filenet- rmi  32771/udp FileNet RMI
filenet- rmi  #              Chris Adkins <cadkins@filenet. com>
#              32772- 33433 Unassigned
traceroute    33434/tcp traceroute use

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                                port-numbers.txt
traceroute      33434/udp  traceroute use
#              33435-34248 Unassigned
#              IANA <i ana@i ana. org>
turbonote-2    34249/tcp  TurboNote Relay Server Default Port
turbonote-2    34249/udp  TurboNote Relay Server Default Port
#              Peter Hyde <peter@spis. co. nz>
#              34250-36864 Unassigned
kastenxpipe    36865/tcp  KastenX Pipe
kastenxpipe    36865/udp  KastenX Pipe
#              Guy Cheng <GCHE@kasten chase. com>
#              36866-37474 Unassigned
neckar         37475/tcp  science + computing's Venus Administration Port
neckar         37475/udp  science + computing's Venus Administration Port
#              Ralf Allrutz <R. Allrutz@science- computing. de> February
2002
#              37476-39680 Unassigned
turbonote-1    39681/tcp  TurboNote Default Port
turbonote-1    39681/udp  TurboNote Default Port
#              Peter Hyde <peter@spis. co. nz>
#              39682-40840 Unassigned
cscp           40841/tcp  CSCP
cscp           40841/udp  CSCP
#              Michael Dodge <sarge@centerspan. com>
csccredir      40842/tcp  CSCCREDIR
csccredir      40842/udp  CSCCREDIR
csccfirewall   40843/tcp  CSCCFIREWALL
csccfirewall   40843/udp  CSCCFIREWALL
#              Sudhir Menon <sudhir@centerspan. com>
#              40844-41110 Unassigned
fs-qos         41111/tcp  Foursticks QoS Protocol
fs-qos         41111/udp  Foursticks QoS Protocol
#              Chee Kent Lam <ccklam@foursticks. com> April 2002
#              41112-43187 Unassigned
reachout       43188/tcp  REACHOUT
reachout       43188/udp  REACHOUT
ndm-agent-port 43189/tcp  NDM-AGENT-PORT
ndm-agent-port 43189/udp  NDM-AGENT-PORT
ip-provision   43190/tcp  IP-PROVISION
ip-provision   43190/udp  IP-PROVISION
#              Roman Kriis <roman@previo. ee>
#              43191-44817 Unassigned
rockwell-encap 44818/tcp  Rockwell Encapsulation
rockwell-encap 44818/udp  Rockwell Encapsulation
#              Brian Batke <babatke@ra. rockwell. com>
#              44819-45053 Unassigned
invision-ag    45054/tcp  InVision AG
invision-ag    45054/udp  InVision AG
#              Matthias Schroer <matthias. schroer@invision. de>
#              45055-45677 Unassigned
eba            45678/tcp  EBA PRISE
eba            45678/udp  EBA PRISE
#              Patrick<Kara ><Patrick@EBA. NET>
#              45679-45965 Unassigned
ssr-servermgr  45966/tcp  SSRServerMgr
ssr-servermgr  45966/udp  SSRServerMgr
#              Jeremy Gilliat <jeremy. gilliat@geac. com>
#              45967-46999 Unassigned
mbus           47000/tcp  Message Bus
mbus           47000/udp  Message Bus
#              Dirk Kutscher <d ku@informatik. uni - bremen. de>
#              47001-47556 Unassigned
dbbrowse       47557/tcp  Databeam Corporation
dbbrowse       47557/udp  Databeam Corporation

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                                port-numbers.txt
#                               Cindy Martin <cmartin@databeam.com>
#                               47558-47623 Unassigned
directplaysrvr 47624/tcp Direct Play Server
directplaysrvr 47624/udp Direct Play Server
#                               Ajay Jindal <ajayj@microsoft.com>
#                               47625-47805 Unassigned
ap              47806/tcp ALC Protocol
ap              47806/udp ALC Protocol
#                               Andrew Newton <alnewton@automatedlogic.com>
#                               47807 Unassigned
bacnet         47808/tcp Building Automation and Control Networks
bacnet         47808/udp Building Automation and Control Networks
#                               H. Michael Newman <hmn2@cornell.edu>
#                               47809-47999 Unassigned
nimcontroller  48000/tcp Nimbus Controller
nimcontroller  48000/udp Nimbus Controller
nimspooler     48001/tcp Nimbus Spooler
nimspooler     48001/udp Nimbus Spooler
nimhub         48002/tcp Nimbus Hub
nimhub         48002/udp Nimbus Hub
nimgtw         48003/tcp Nimbus Gateway
nimgtw         48003/udp Nimbus Gateway
#                               Carstein Seeberg <case@nimsoft.no>
#                               48004-48555 Unassigned
com-bardac-dw  48556/tcp com-bardac-dw
com-bardac-dw  48556/udp com-bardac-dw
#                               Nicholas J Howes <nick@ghostwood.org>
#                               48557-49150 Unassigned
#                               49151 IANA Reserved

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DYNAMIC AND/OR PRIVATE PORTS

The Dynamic and/or Private Ports are those from 49152 through 65535

REFERENCES

- [RFC768] Postel, J., "User Datagram Protocol", STD 6, RFC 768, USC/Information Sciences Institute, August 1980.
- [RFC793] Postel, J., ed., "Transmission Control Protocol - DARPA Internet Program Protocol Specification", STD 7, RFC 793, USC/Information Sciences Institute, September 1981.
- [RFC3077] Duros, E., W. Dabbous, H. Izumiyama, N. Fujii, and Y. Zhang, "A Link-Layer Tunneling Mechanism for Unidirectional Links", RFC 3077, March 2001.
- [RFCAPEX] M Rose, G. Klyne, and D. Crocker, "The Application Exchange Core", RFC XXXX, Month Year.

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