**List of TCP and UDP Port Numbers**

From Wikipedia, the free encyclopedia

In computer networking, the protocols of the Transport Layer of the Internet Protocol Suite, most notably the Transmission Control Protocol (TCP) and the User Datagram Protocol (UDP), but also other protocols, use a numerical identifier for the data structures of the endpoints for host-to-host communications. Such an endpoint is known as a port and the identifier is the port number. The Internet Assigned Numbers Authority (IANA) is responsible for maintaining the official assignments of port numbers for specific uses.

**Table legend**

Color coding of table entries

|  |  |
| --- | --- |
| Official | Port/application combination is registered with IANA |
| Unofficial | Port/application combination is **not** registered with IANA |
| Conflict | Port is in use for multiple applications |

**Well-known ports: 0–1023**

According to IANA *"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"."*

|  |  |  |
| --- | --- | --- |
| **Port** | **Description** | **Status** |
| 0/TCP,UDP | Reserved | Official |
| 1/TCP,UDP | TCP Port Service Multiplexer | Official |
| 2/TCP,UDP | Management Utility | Official |
| 3/TCP,UDP | Compression Process | Official |
| 4/TCP,UDP | Unassigned | Official |
| 5/TCP,UDP | Remote Job Entry | Official |
| 6/TCP,UDP | Unassigned | Official |
| 7/TCP,UDP | Echo | Official |
| 8/TCP,UDP | Unassigned | Official |
| 9/TCP,UDP | Discard | Official |
| 11/TCP,UDP | Active Users | Official |
| 13/TCP,UDP | DAYTIME – (RFC 867) | Official |
| 17/TCP,UDP | Quote of the Day | Official |
| 18/TCP,UDP | Message Send Protocol | Official |
| 19/TCP,UDP | Character Generator | Official |
| 20/TCP | FTP – data | Official |
| 21/TCP | FTP – control (command) | Official |
| 22/TCP,UDP | Secure Shell (SSH)—used for secure logins, file transfers (scp, sftp) and port forwarding | Official |
| 23/TCP | Telnet protocol—unencrypted text communications | Official USA only |
| 25/TCP | Simple Mail Transfer Protocol (SMTP)—used for e-mail routing between mail servers | Official |
| 26/TCP | Unknown Found while scanning website with Nmap. Looks to be SMTP related | Unofficial |
| 34/TCP,UDP | Remote File (RF)—used to transfer files between machines | Unofficial |
| 35/TCP,UDP | Any private printer server protocol | Official |
| 35/TCP,UDP | QMS Magicolor 2 printer server protocol | Unofficial |
| 37/TCP,UDP | TIME protocol | Official |
| 39/TCP,UDP | Resource Location Protocol (RLP)—used for determining the location of higher level services from hosts on a network | Official |
| 41/TCP,UDP | Graphics | Official |
| 42/TCP,UDP | nameserver, ARPA Host Name Server Protocol | Official |
| 42/TCP,UDP | WINS | Unofficial |
| 43/TCP | WHOIS protocol | Official |
| 47/TCP | GRE protocol | Official |
| 49/TCP,UDP | TACACS Login Host protocol | Official |
| 52/TCP,UDP | XNS (Xerox Network Systems) Time Protocol | Official |
| 53/TCP,UDP | Domain Name System (DNS) | Official |
| 54/TCP,UDP | XNS (Xerox Network Systems) Clearinghouse | Official |
| 55/TCP,UDP | ISI Graphics Language (ISI-GL) | Unofficial |
| 56/TCP,UDP | XNS (Xerox Network Systems) Authentication | Official |
| 56/TCP,UDP | Route Access Protocol (RAP)  | Unofficial |
| 57/TCP | Mail Transfer Protocol (MTP) | Unofficial |
| 58/TCP,UDP | XNS (Xerox Network Systems) Mail | Official |
| 67/UDP | Bootstrap Protocol (BOOTP) Server; also used by Dynamic Host Configuration Protocol (DHCP) | Official |
| 68/UDP | Bootstrap Protocol (BOOTP) Client; also used by Dynamic Host Configuration Protocol (DHCP) | Official |
| 69/UDP | Trivial File Transfer Protocol (TFTP) | Official |
| 70/TCP | Gopher protocol | Official |
| 79/TCP | Finger protocol | Official |
| 80/TCP,UDP | Hypertext Transfer Protocol (HTTP) | Official |
| 81/TCP | Torpark—Onion routing | Unofficial |
| 82/UDP | Torpark—Control | Unofficial |
| 83/TCP | MIT ML Device | Official |
| 88/TCP,UDP | Kerberos—authentication system | Official |
| 90/TCP,UDP | dnsix (DoD Network Security for Information Exchange) Securit Attribute Token Map | Official |
| 90/TCP,UDP | Pointcast | Unofficial |
| 99/TCP | WIP Message Protocol | Unofficial |
| 101/TCP | NIC host name | Official |
| 102/TCP | ISO-TSAP (Transport Service Access Point) Class 0 protocol | Official |
| 104/TCP,UDP | ACR/NEMA Digital Imaging and Communications in Medicine | Official |
| 105/TCP,UDP | CCSO Nameserver Protocol (Qi/Ph) | Official |
| 107/TCP | Remote TELNET Service protocol | Official |
| 108/TCP,UDP | SNA Gateway Access Server  | Official |
| 109/TCP | Post Office Protocol 2 (POP2) | Official |
| 110/TCP | Post Office Protocol 3 (POP3) | Official |
| 111/TCP,UDP | ONC RPC (SunRPC) | Official |
| 113/TCP | ident—user identification system, used by IRC servers to identify users | Official |
| 113/TCP,UDP | Authentication Service (auth) | Official |
| 115/TCP | Simple File Transfer Protocol (SFTP) | Official |
| 117/TCP | UUCP Path Service | Official |
| 118/TCP,UDP | SQL (Structured Query Language) Services | Official |
| 119/TCP | Network News Transfer Protocol (NNTP)—used for retrieving newsgroup messages | Official |
| 123/UDP | Network Time Protocol (NTP)—used for time synchronization | Official |
| 135/TCP,UDP | DCE endpoint resolution | Official |
| 135/TCP,UDP | Microsoft EPMAP (End Point Mapper), also known as DCE/RPC Locator service, used to remotely manage services including DHCP server, DNS server and WINS. Also used by DCOM | Unofficial |
| 137/TCP,UDP | NetBIOS NetBIOS Name Service | Official |
| 138/TCP,UDP | NetBIOS NetBIOS Datagram Service | Official |
| 139/TCP,UDP | NetBIOS NetBIOS Session Service | Official |
| 143/TCP,UDP | Internet Message Access Protocol (IMAP)—used for retrieving, organizing, and synchronizing e-mail messages | Official |
| 152/TCP,UDP | Background File Transfer Program (BFTP)  | Official |
| 153/TCP,UDP | SGMP, Simple Gateway Monitoring Protocol | Official |
| 156/TCP,UDP | SQL Service | Official |
| 158/TCP,UDP | DMSP, Distributed Mail Service Protocol | Unofficial |
| 161/UDP | Simple Network Management Protocol (SNMP) | Official |
| 162/TCP,UDP | Simple Network Management Protocol Trap (SNMPTRAP) | Official |
| 170/TCP | Print-srv, Network PostScript | Official |
| 177/TCP,UDP | X Display Manager Control Protocol (XDMCP) | Official |
| 179/TCP | BGP (Border Gateway Protocol) | Official |
| 194/TCP,UDP | IRC (Internet Relay Chat) | Official |
| 199/TCP,UDP | SMUX, SNMP Unix Multiplexer | Official |
| 201/TCP,UDP | AppleTalk Routing Maintenance | Official |
| 209/TCP,UDP | The Quick Mail Transfer Protocol | Official |
| 210/TCP,UDP | ANSI Z39.50 | Official |
| 213/TCP,UDP | Internetwork Packet Exchange (IPX) | Official |
| 218/TCP,UDP | Message posting protocol (MPP) | Official |
| 220/TCP,UDP | Internet Message Access Protocol (IMAP), version 3 | Official |
| 256/TCP,UDP | 2DEV "2SP" Port | Unofficial |
| 259/TCP,UDP | ESRO, Efficient Short Remote Operations | Official |
| 264/TCP,UDP | BGMP, Border Gateway Multicast Protocol | Official |
| 308/TCP | Novastor Online Backup | Official |
| 311/TCP | Mac OS X Server Admin (officially AppleShare IP Web administration) | Official |
| 318/TCP,UDP | PKIX TSP, Time Stamp Protocol | Official |
| 323/TCP,UDP | IMMP, Internet Message Mapping Protocol | Unofficial |
| 350/TCP,UDP | MATIP-Type A, Mapping of Airline Traffic over Internet Protocol | Official |
| 351/TCP,UDP | MATIP-Type B, Mapping of Airline Traffic over Internet Protocol | Official |
| 366/TCP,UDP | ODMR, On-Demand Mail Relay | Official |
| 369/TCP,UDP | Rpc2portmap | Official |
| 370/TCP,UDP | codaauth2 – Coda authentication server | Unofficial |
| 370/TCP,UDP | securecast1 – Outgoing packets to NAI's servers, http://www.nai.com/asp\_set/anti\_virus/alerts/faq.as | Unofficial |
| 371/TCP,UDP | ClearCase albd | Official |
| 383/TCP,UDP | HP data alarm manager | Official |
| 384/TCP,UDP | A Remote Network Server System | Official |
| 387/TCP,UDP | AURP, AppleTalk Update-based Routing Protocol | Official |
| 389/TCP,UDP | Lightweight Directory Access Protocol (LDAP) | Official |
| 401/TCP,UDP | UPS Uninterruptible Power Supply | Official |
| 402/TCP | Altiris, Altiris Deployment Client | Unofficial |
| 411/TCP | Direct Connect Hub | Unofficial |
| 412/TCP | Direct Connect Client-to-Client | Unofficial |
| 427/TCP,UDP | Service Location Protocol (SLP) | Official |
| 443/TCP | HTTPS (Hypertext Transfer Protocol over SSL/TLS) | Official |
| 444/TCP,UDP | SNPP, Simple Network Paging Protocol (RFC 1568) | Official |
| 445/TCP | Microsoft-DS Active Directory, Windows shares | Official |
| 445/TCP | Microsoft-DS SMB file sharing | Official |
| 464/TCP,UDP | Kerberos Change/Set password | Official |
| 465/TCP | Cisco protocol | Unofficial |
| 465/TCP | SMTP over SSL | Unofficial |
| 475/TCP | tcpnethaspsrv (Aladdin Knowledge Systems Hasp services, TCP/IP version) | Official |
| 497/TCP | Dantz Retrospect | Official |
| 500/UDP | Internet Security Association and Key Management Protocol (ISAKMP) | Official |
| 501/TCP | STMF, Simple Transportation Management Framework – DOT NTCIP 1101 | Unofficial |
| 502/TCP,UDP | Modbus, Protocol | Unofficial |
| 504/TCP,UDP | Citadel – multiservice protocol for dedicated clients for the Citadel groupware system | Official |
| 510/TCP | First Class Protocol | Unofficial |
| 512/TCP | Rexec, Remote Process Execution | Official |
| 512/UDP | comsat, together with biff | Official |
| 513/TCP | rlogin | Official |
| 513/UDP | Who | Official |
| 514/TCP | Shell—used to execute non-interactive commands on a remote system | Official |
| 514/UDP | Syslog—used for system logging | Official |
| 515/TCP | Line Printer Daemon—print service | Official |
| 517/UDP | Talk | Official |
| 518/UDP | NTalk | Official |
| 520/TCP | efs, extended file name server | Official |
| 520/UDP | Routing Information Protocol (RIP) | Official |
| 524/TCP,UDP | NetWare Core Protocol (NCP) is used for a variety things such as access to primary NetWare server resources, Time Synchronization, etc. | Official |
| 525/UDP | Timed, Timeserver | Official |
| 530/TCP,UDP | RPC | Official |
| 531/TCP,UDP | AOL Instant Messenger, IRC | Unofficial |
| 532/TCP | netnews | Official |
| 533/UDP | netwall, For Emergency Broadcasts | Official |
| 540/TCP | UUCP (Unix-to-Unix Copy Protocol) | Official |
| 542/TCP,UDP | commerce (Commerce Applications) | Official |
| 543/TCP | klogin, Kerberos login | Official |
| 544/TCP | kshell, Kerberos Remote shell | Official |
| 545/TCP | OSIsoft PI (VMS), OSISoft PI Server Client Access | Unofficial |
| 546/TCP,UDP | DHCPv6 client | Official |
| 547/TCP,UDP | DHCPv6 server | Official |
| 548/TCP | Apple Filing Protocol (AFP) over TCP | Official |
| 550/UDP | new-rwho, new-who | Official |
| 554/TCP,UDP | Real Time Streaming Protocol (RTSP) | Official |
| 556/TCP | Remotefs, RFS, rfs\_server | Official |
| 560/UDP | rmonitor, Remote Monitor | Official |
| 561/UDP | monitor | Official |
| 563/TCP,UDP | NNTP protocol over TLS/SSL (NNTPS) | Official |
| 587/TCP | e-mail message submission (SMTP) | Official |
| 591/TCP | FileMaker 6.0 (and later) Web Sharing (HTTP Alternate, also see port 80) | Official |
| 593/TCP,UDP | HTTP RPC Ep Map, Remote procedure call over Hypertext Transfer Protocol, often used by Distributed Component Object Model services and Microsoft Exchange Server | Official |
| 604/TCP | TUNNEL profile, a protocol for BEEP peers to form an application layer tunnel | Official |
| 623/UDP | ASF Remote Management and Control Protocol (ASF-RMCP) | Official |
| 631/TCP,UDP | Internet Printing Protocol (IPP) | Official |
| 636/TCP,UDP | Lightweight Directory Access Protocol over TLS/SSL (LDAPS) | Official |
| 639/TCP,UDP | MSDP, Multicast Source Discovery Protocol | Official |
| 641/TCP,UDP | SupportSoft Nexus Remote Command (control/listening): A proxy gateway connecting remote control traffic | Official |
| 646/TCP,UDP | LDP, Label Distribution Protocol, a routing protocol used in MPLS networks | Official |
| 647/TCP | DHCP Failover protocol | Official |
| 648/TCP | RRP (Registry Registrar Protocol)  | Official |
| 652/TCP | DTCP, Dynamic Tunnel Configuration Protocol | Unofficial |
| 653/TCP,UDP | SupportSoft Nexus Remote Command (data): A proxy gateway connecting remote control traffic | Official |
| 654/TCP | Media Management System (MMS) Media Management Protocol (MMP)  | Official |
| 657/TCP,UDP | IBM RMC (Remote monitoring and Control) protocol, used by System p5 AIX Integrated Virtualization Manager (IVM) and Hardware Management Console to connect managed logical partitions (LPAR) to enable dynamic partition reconfiguration | Official |
| 660/TCP | Mac OS X Server administration | Official |
| 665/TCP | sun-dr, Remote Dynamic Reconfiguration | Unofficial |
| 666/UDP | Doom, first online first-person shooter | Official |
| 674/TCP | ACAP (Application Configuration Access Protocol) | Official |
| 691/TCP | MS Exchange Routing | Official |
| 692/TCP | Hyperwave-ISP | Official |
| 694/TCP,UDP | Linux-HA High availability Heartbeat | Official |
| 695/TCP | IEEE-MMS-SSL (IEEE Media Management System over SSL)  | Official |
| 698/UDP | OLSR (Optimized Link State Routing) | Official |
| 699/TCP | Access Network | Official |
| 700/TCP | EPP (Extensible Provisioning Protocol), a protocol for communication between domain name registries and registrars (RFC 5734) | Official |
| 701/TCP | LMP (Link Management Protocol (Internet)), a protocol that runs between a pair of nodes and is used to manage traffic engineering (TE) links | Official |
| 702/TCP | IRIS (Internet Registry Information Service) over BEEP (Blocks Extensible Exchange Protocol) (RFC 3983) | Official |
| 706/TCP | Secure Internet Live Conferencing (SILC) | Official |
| 711/TCP | Cisco Tag Distribution Protocol—being replaced by the MPLS Label Distribution Protocol | Official |
| 712/TCP | Topology Broadcast based on Reverse-Path Forwarding routing protocol (TBRPF) (RFC 3684) | Official |
| 712/UDP | Promise RAID Controller | Unofficial |
| 720/TCP | SMQP, Simple Message Queue Protocol | Unofficial |
| 749/TCP,UDP | Kerberos (protocol) administration | Official |
| 750/TCP | rfile | Official |
| 750/UDP | loadav | Official |
| 750/UDP | kerberos-iv, Kerberos version IV | Official |
| 751/TCP,UDP | pump | Official |
| 751/TCP,UDP | kerberos\_master, Kerberos authentication | Unofficial |
| 752/TCP | qrh | Official |
| 752/UDP | qrh | Official |
| 752/UDP | passwd\_server, Kerberos Password (kpasswd) server | Unofficial |
| 753/TCP | Reverse Routing Header (rrh)  | Official |
| 753/UDP | Reverse Routing Header (rrh) | Official |
| 753/UDP | userreg\_server, Kerberos userreg server | Unofficial |
| 754/TCP | tell send | Official |
| 754/TCP | krb5\_prop, Kerberos v5 slave propagation | Unofficial |
| 754/UDP | tell send | Official |
| 760/TCP,UDP | ns | Official |
| 760/TCP,UDP | krbupdate [kreg], Kerberos registration | Unofficial |
| 782/TCP | Conserver serial-console management server | Unofficial |
| 783/TCP | SpamAssassin spamd daemon | Unofficial |
| 829/TCP | CMP (Certificate Management Protocol) | Unofficial |
| 843/TCP | Adobe Flash socket policy server | Unofficial |
| 860/TCP | iSCSI (RFC 3720) | Official |
| 873/TCP | rsync file synchronisation protocol | Official USA only |
| 888/TCP | cddbp, CD DataBase (CDDB) protocol (CDDBP)—unassigned but widespread use | Unofficial |
| 901/TCP | Samba Web Administration Tool (SWAT) | Unofficial |
| 901/TCP, UDP | VMware Virtual Infrastructure Client (UDP from server being managed to management console) | Unofficial |
| 902/TCP | ideafarm-door 902/tcp self documenting Door: send 0x00 for info | Official |
| 902/UDP | ideafarm-door | Official |
| 902/TCP | VMware Server Console (TCP from management console to server being Managed) | Unofficial |
| 902/UDP | VMware Server Console (UDP from server being managed to management console) | Unofficial |
| 903/TCP | VMware Remote Console  | Unofficial |
| 904/TCP | VMware Server Alternate (if 902 is in use, i.e. SUSE linux) | Unofficial |
| 911/TCP | Network Console on Acid (NCA)—local tty redirection over OpenSSH | Unofficial |
| 953/TCP,UDP | Domain Name System (DNS) RNDC Service | Unofficial |
| 981/TCP | SofaWare Technologies Remote HTTPS management for firewall devices running embedded Check Point FireWall-1 software | Unofficial |
| 989/TCP,UDP | FTPS Protocol (data): FTP over TLS/SSL | Official |
| 990/TCP,UDP | FTPS Protocol (control): FTP over TLS/SSL | Official |
| 991/TCP,UDP | NAS (Netnews Administration System) | Official |
| 992/TCP,UDP | TELNET protocol over TLS/SSL | Official |
| 993/TCP | Internet Message Access Protocol over SSL (IMAPS) | Official |
| 995/TCP | Post Office Protocol 3 over TLS/SSL (POP3S) | Official |
| 999/TCP | ScimoreDB Database System | Unofficial |
| 1001/TCP | JtoMB | Unofficial |
| 1002/TCP | Opsware agent (aka cogbot) | Unofficial |
| 1023/TCP,UDP | Reserved | Official |

**Registered ports: 1024–49151**

Only those ports that are commonly used are listed; for full list, refer to the IANA port list.

When investigating TCP traffic, be careful not to confuse the client and server ports. The client port is incremental, typically beginning at 1024 at boot time and wrapping at 4096. If the port you are investigating is in the lower part of this range, it may be a client port. Stateful firewalls identify the server port, but packet sniffers and stateless firewalls do not. For example, a packet sniffer showing a TCP packet with source port 1080 and destination port 1494 might be either the SOCKetS or Citrix Independent Computing Architecture (ICA) protocols. The only way to know for sure is to examine the initial TCP handshake.

With UDP, client port selection depends on the application and may be incremental, fixed to a nonsensical value, or fixed equal to the server port.

|  |  |  |
| --- | --- | --- |
| **Port** | **Description** | **Status** |
| 1024/TCP,UDP | Reserved | Official |
| 1025/TCP | NFS-or-IIS | Unofficial |
| 1026/TCP | Often utilized by Microsoft DCOM services | Unofficial |
| 1029/TCP | Often utilized by Microsoft DCOM services | Unofficial |
| 1058/TCP,UDP | nim, IBM AIX Network Installation Manager (NIM) | Official |
| 1059/TCP,UDP | nimreg, IBM AIX Network Installation Manager (NIM) | Official |
| 1080/TCP | SOCKS proxy | Official |
| 1085/TCP,UDP | WebObjects | Official |
| 1098/TCP,UDP | rmiactivation, RMI Activation | Official |
| 1099/TCP,UDP | rmiregistry, RMI Registry | Official |
| 1109/TCP,UDP | Reserved | Official |
| 1109/TCP | Kerberos Post Office Protocol (KPOP) | Unofficial |
| 1111/UDP | EasyBits School network discovery protocol (for Intel's CMPC platform) | Unofficial |
| 1140/TCP,UDP | AutoNOC protocol | Official |
| 1167/UDP | phone, conference calling | Unofficial |
| 1169/TCP,UDP | Tripwire | Official |
| 1176/TCP | Perceptive Automation Indigo Home automation server | Official |
| 1182/TCP,UDP | AcceleNet Intelligent Transfer Protocol | Official |
| 1194/TCP,UDP | OpenVPN | Official |
| 1198/TCP,UDP | The cajo project Free dynamic transparent distributed computing in Java | Official |
| 1200/TCP | scol, protocol used by SCOL 3D virtual worlds server to answer world name resolution client request | Official |
| 1200/UDP | scol, protocol used by SCOL 3D virtual worlds server to answer world name resolution client request | Official |
| 1200/UDP | Steam Friends Applet | Unofficial |
| 1214/TCP | Kazaa | Official |
| 1217/TCP | Uvora Online | Unofficial |
| 1220/TCP | QuickTime Streaming Server administration | Official |
| 1223/TCP,UDP | TGP, TrulyGlobal Protocol, also known as "The Gur Protocol" (named for Gur Kimchi of TrulyGlobal) | Official |
| 1234/UDP | VLC media player Default port for UDP/RTP stream | Unofficial |
| 1236/TCP | Symantec BindView Control UNIX Default port for TCP management server connections | Unofficial |
| 1241/TCP,UDP | Nessus Security Scanner | Official |
| 1248/TCP | NSClient/NSClient++/NC\_Net (Nagios) | Unofficial |
| 1270/TCP,UDP | Microsoft System Center Operations Manager (SCOM) (formerly Microsoft Operations Manager (MOM)) agent | Official |
| 1293/TCP,UDP | IPSec (Internet Protocol Security) | Official |
| 1311/TCP | Dell Open Manage HTTPS | Unofficial |
| 1313/TCP | Xbiim (Canvii server) | Unofficial |
| 1337/TCP,UDP | Men and Mice DNS | Official |
| 1337/TCP | PowerFolder P2P Encrypted File Synchronization Program | Unofficial |
| 1337/TCP | WASTE Encrypted File Sharing Program | Unofficial |
| 1352/TCP | IBM Lotus Notes/Domino Remote Procedure Call (RPC) protocol | Official |
| 1387/TCP,UDP | cadsi-lm, LMS International (formerly Computer Aided Design Software, Inc. (CADSI)) LM | Official |
| 1414/TCP | IBM WebSphere MQ (formerly known as MQSeries) | Official |
| 1417/TCP,UDP | Timbuktu Service 1 Port | Official |
| 1418/TCP,UDP | Timbuktu Service 2 Port | Official |
| 1419/TCP,UDP | Timbuktu Service 3 Port | Official |
| 1420/TCP,UDP | Timbuktu Service 4 Port | Official |
| 1431/TCP | Reverse Gossip Transport Protocol (RGTP), used to access a General-purpose Reverse-Ordered Gossip Gathering System (GROGGS) bulletin board, such as that implemented on the Cambridge University's Phoenix system | Official |
| 1433/TCP | MSSQL (Microsoft SQL Server database management system) Server | Official |
| 1434/UDP | MSSQL (Microsoft SQL Server database management system) Monitor | Official |
| 1470/TCP | Solarwinds Kiwi Log Server | Official |
| 1494/TCP | Citrix XenApp Independent Computing Architecture (ICA) thin client protocol | Official |
| 1500/TCP | NetGuard GuardianPro firewall (NT4-based) Remote Management | Unofficial |
| 1501/UDP | NetGuard GuardianPro firewall (NT4-based) Authentication Client | Unofficial |
| 1503/TCP,UDP | Windows Live Messenger (Whiteboard and Application Sharing) | Unofficial |
| 1512/TCP,UDP | Microsoft Windows Internet Name Service (WINS) | Official |
| 1513/TCP,UDP | Garena Garena Gaming Client | Official |
| 1521/TCP | nCube License Manager | Official |
| 1521/TCP | Oracle database default listener, in future releases official port 2483 | Unofficial |
| 1524/TCP,UDP | ingreslock, ingres | Official |
| 1526/TCP | Oracle database common alternative for listener | Unofficial |
| 1533/TCP | IBM Sametime IM—Virtual Places Chat Microsoft SQL Server | Official |
| 1547/TCP,UDP | Laplink | Official |
| 1550 | Gadu-Gadu (direct client-to-client) | Unofficial |
| 1581/UDP | MIL STD 2045-47001 VMF | Official |
| 1589/UDP | Cisco VQP (VLAN Query Protocol) / VMPS | Unofficial |
| 1645/TCP,UDP | radius/radacct, RADIUS authentication protocol (default for Cisco and Juniper Networks RADIUS servers) | Unofficial |
| 1627 | iSketch | Unofficial |
| 1677/TCP,UDP | Novell GroupWise clients in client/server access mode | Official |
| 1701/UDP | Layer 2 Forwarding Protocol (L2F) & Layer 2 Tunneling Protocol (L2TP) | Official |
| 1716/TCP | America's Army Massively multiplayer online game (MMO) | Unofficial |
| 1719/UDP | H.323 Registration and alternate communication | Official |
| 1720/TCP | H.323 Call signalling | Official |
| 1723/TCP,UDP | Microsoft Point-to-Point Tunneling Protocol (PPTP) | Official |
| 1725/UDP | Valve Steam Client | Unofficial |
| 1755/TCP,UDP | Microsoft Media Services (MMS, ms-streaming) | Official |
| 1761/TCP,UDP | cft-0 | Official |
| 1761/TCP | Novell Zenworks Remote Control utility | Unofficial |
| 1762–1768/TCP,UDP | cft-1 to cft-7 | Official |
| 1801/TCP,UDP | Microsoft Message Queuing | Official |
| 1812/TCP,UDP | radius, RADIUS authentication protocol | Official |
| 1813/TCP,UDP | radacct, RADIUS accounting protocol | Official |
| 1863/TCP | MSNP (Microsoft Notification Protocol), used by the .NET Messenger Service and a number of Instant Messaging clients | Official |
| 1900/UDP | Microsoft SSDP Enables discovery of UPnP devices | Official |
| 1920/TCP | IBM Tivoli Monitoring Console (https) | Unofficial |
| 1935/TCP | Adobe Systems Macromedia Flash Real Time Messaging Protocol (RTMP) "plain" protocol | Official |
| 1947/TCP | hasplm, Aladdin HASP Licenz Manager | Official |
| 1967/UDP | Cisco IOS IP Service Level Agreements (IP SLAs) Control Protocol | Unofficial |
| 1970/TCP,UDP | Danware NetOp Remote Control | Official |
| 1971/TCP,UDP | Danware NetOp School | Official |
| 1972/TCP,UDP | InterSystems Caché | Official |
| 1975–1977/UDP | Cisco TCO (Documentation) | Official |
| 1984/TCP | Big Brother System and Network Monitor | Official |
| 1985/UDP | Cisco HSRP | Official |
| 1994/TCP,UDP | Cisco STUN-SDLC (Serial Tunneling—Synchronous Data Link Control) protocol | Official |
| 1997/TCP | Chizmo Networks Transfer Tool | Unofficial |
| 1998/TCP,UDP | Cisco X.25 over TCP (XOT) service | Official |
| 2000/TCP,UDP | Cisco SCCP (Skinny) | Official |
| 2001/UDP | CAPTAN Test Stand System | Unofficial |
| 2002/TCP | Secure Access Control Server (ACS) for Windows | Unofficial |
| 2030 | Oracle Services for Microsoft Transaction Server | Unofficial |
| 2031/TCP,UDP | mobrien-chat—obsolete (ex-http://www.mobrien.com) | Official |
| 2041/TCP | Mail.Ru Agent communication protocol | Unofficial |
| 2049/UDP | Network File System | Official |
| 2049/UDP | shilp | Official |
| 2053/UDP | lot105-ds-upd Lot105 DSuper Updates | Official |
| 2053/TCP | lot105-ds-upd Lot105 DSuper Updates | Official |
| 2053/TCP | knetd Kerberos de-multiplexor | Unofficial |
| 2056/UDP | Civilization 4 multiplayer | Unofficial |
| 2073/TCP,UDP | DataReel Database | Official |
| 2074/TCP,UDP | Vertel VMF SA (i.e. App.. SpeakFreely) | Official |
| 2082/TCP | Infowave Mobility Server | Official |
| 2082/TCP | CPanel default | Unofficial |
| 2083/TCP | Secure Radius Service (radsec) | Official |
| 2083/TCP | CPanel default SSL | Unofficial |
| 2086/TCP | GNUnet | Official |
| 2086/TCP | WebHost Manager default | Unofficial |
| 2087/TCP | WebHost Manager default SSL | Unofficial |
| 2095/TCP | CPanel default Web mail | Unofficial |
| 2096/TCP | CPanel default SSL Web mail | Unofficial |
| 2102/TCP,UDP | zephyr-srv Project Athena Zephyr Notification Service server | Official |
| 2103/TCP,UDP | zephyr-clt Project Athena Zephyr Notification Service serv-hm connection | Official |
| 2104/TCP,UDP | zephyr-hm Project Athena Zephyr Notification Service hostmanager | Official |
| 2105/TCP,UDP | IBM MiniPay | Official |
| 2105/TCP,UDP | eklogin Kerberos encrypted remote login (rlogin) | Unofficial |
| 2105/TCP,UDP | zephyr-hm-srv Project Athena Zephyr Notification Service hm-serv connection (should use port 2102) | Unofficial |
| 2144/TCP | Iron Mountain LiveVault Agent | UnOfficial |
| 2145/TCP | Iron Mountain LiveVault Agent | UnOfficial |
| 2161/TCP | APC Agent | Official |
| 2181/TCP,UDP | EForward-document transport system | Official |
| 2190/UDP | TiVoConnect Beacon | Unofficial |
| 2200/UDP | Tuxanci game server | Unofficial |
| 2210/TCP,UDP | NOAAPORT Broadcast Network | Official |
| 2210/TCP | MikroTik Remote management for "The Dude" | Unofficial |
| 2211/TCP,UDP | EMWIN | Official |
| 2211/TCP | MikroTik Secure management for "The Dude" | Unofficial |
| 2212/TCP,UDP | LeeCO POS Server Service | Official |
| 2212/TCP | Port-A-Pour Remote WinBatch | Unofficial |
| 2219/TCP,UDP | NetIQ NCAP Protocol | Official |
| 2220/TCP,UDP | NetIQ End2End | Official |
| 2221/TCP | ESET Anti-virus updates | Unofficial |
| 2222/TCP | DirectAdmin default & ESET Remote Administration | Unofficial |
| 2261/TCP,UDP | CoMotion Master | Official |
| 2262/TCP,UDP | CoMotion Backup | Official |
| 2223/UDP | Microsoft Office OS X antipiracy network monitor | Unofficial |
| 2301/TCP | HP System Management Redirect to port 2381 | Unofficial |
| 2302/UDP | ArmA multiplayer (default for game) | Unofficial |
| 2302/UDP | Halo: Combat Evolved multiplayer | Unofficial |
| 2303/UDP | ArmA multiplayer (default for server reporting) *(default port for game +1)* | Unofficial |
| 2305/UDP | ArmA multiplayer (default for VoN) *(default port for game +3)* | Unofficial |
| 2369/TCP | Default for BMC Software Control-M/Server—Configuration Agent, though often changed during installation | Official |
| 2370/TCP | Default for BMC Software Control-M/Server—to allow the Control-M/Enterprise Manager to connect to the Control-M/Server, though often changed during installation | Official |
| 2381/TCP | HP Insight Manager default for Web server | Unofficial |
| 2401/TCP | CVS version control system | Unofficial |
| 2404/TCP | IEC 60870-5-104, used to send electric power telecontrol messages between two systems via directly connected data circuits | Official |
| 2420/UDP | Westell Remote Access | Official |
| 2427/UDP | Cisco MGCP | Official |
| 2447/TCP,UDP | ovwdb—OpenView Network Node Manager (NNM) daemon | Official |
| 2483/TCP,UDP | Oracle database listening for unsecure client connections to the listener, replaces port 1521 | Official |
| 2484/TCP,UDP | Oracle database listening for SSL client connections to the listener | Official |
| 2500/TCP | THEÒSMESSENGER listening for TheòsMessenger client connections | Official |
| 2546/TCP,UDP | EVault—Data Protection Services | Unofficial |
| 2593/TCP,UDP | RunUO—Ultima Online server | Unofficial |
| 2598/TCP | new ICA—when Session Reliability is enabled, TCP port 2598 replaces port 1494 | Unofficial |
| 2610/TCP | Dark Ages | Unofficial |
| 2612/TCP,UDP | QPasa from MQSoftware | Official |
| 2638/TCP | Sybase database listener | Unofficial |
| 2700–2800/TCP | KnowShowGo P2P | Official |
| 2710/TCP | XBT Bittorrent Tracker | Unofficial |
| 2710/UDP | XBT Bittorrent Tracker experimental UDP tracker extension | Unofficial |
| 2710/TCP | Knuddels.de | Unofficial |
| 2713/TCP,UDP | Raven Trinity Broker Service | Official |
| 2714/TCP,UDP | Raven Trinity Data Mover | Official |
| 2735/TCP,UDP | NetIQ Monitor Console | Official |
| 2809/TCP | corbaloc:iiop URL, per the CORBA 3.0.3 specification | Official |
| 2809/TCP | IBM WebSphere Application Server (WAS) Bootstrap/rmi default | Unofficial |
| 2809/UDP | corbaloc:iiop URL, per the CORBA 3.0.3 specification. | Official |
| 2868/TCP,UDP | Norman Proprietary Event Protocol NPEP | Official |
| 2944/UDP | Megaco Text H.248 | Unofficial |
| 2945/UDP | Megaco Binary (ASN.1) H.248 | Unofficial |
| 2947/TCP | gpsd GPS daemon | Official |
| 2948/TCP,UDP | WAP-push Multimedia Messaging Service (MMS) | Official |
| 2949/TCP,UDP | WAP-pushsecure Multimedia Messaging Service (MMS) | Official |
| 2967/TCP | Symantec AntiVirus Corporate Edition | Unofficial |
| 3000/TCP | Miralix License server | Unofficial |
| 3000/UDP | Distributed Interactive Simulation (DIS), modifiable default | Unofficial |
| 3001/TCP | Miralix Phone Monitor | Unofficial |
| 3001/TCP | Opsware server (Satellite) | Unofficial |
| 3002/TCP | Miralix CSTA | Unofficial |
| 3003/TCP | Miralix GreenBox API | Unofficial |
| 3004/TCP | Miralix InfoLink | Unofficial |
| 3005/TCP | Miralix TimeOut | Unofficial |
| 3006/TCP | Miralix SMS Client Connector | Unofficial |
| 3007/TCP | Miralix OM Server | Unofficial |
| 3017/TCP | Miralix IVR and Voicemail | Unofficial |
| 3025/TCP | netpd.org | Unofficial |
| 3030/TCP,UDP | NetPanzer | Unofficial |
| 3050/TCP,UDP | gds\_db (Interbase/Firebird) | Official |
| 3051/TCP,UDP | Galaxy Server (Gateway Ticketing Systems) | Official |
| 3074/TCP,UDP | Xbox LIVE and/or Games for Windows - LIVE | Official |
| 3100/TCP | HTTP used by Tatsoft as the default listen port | Unofficial |
| 3101/TCP | Blackberry Enterprise Server communcation to cloud | Unofficial |
| 3128/TCP | HTTP used by Web caches and the default for the Squid cache | Unofficial |
| 3128/TCP | HTTP used by Tatsoft as the default client connection | Unofficial |
| 3225/TCP,UDP | FCIP (Fiber Channel over Internet Protocol) | Official |
| 3233/TCP,UDP | WhiskerControl research control protocol | Official |
| 3235/TCP,UDP | Galaxy Network Service (Gateway Ticketing Systems) | Official |
| 3260/TCP | iSCSI target | Official |
| 3268/TCP,UDP | msft-gc, Microsoft Global Catalog (LDAP service which contains data from Active Directory forests) | Official |
| 3269/TCP,UDP | msft-gc-ssl, Microsoft Global Catalog over SSL (similar to port 3268, LDAP over SSL) | Official |
| 3283/TCP | Apple Remote Desktop reporting (officially *Net Assistant*, referring to an earlier product) | Official |
| 3299/TCP | SAP-Router (routing application proxy for SAP R/3) | Unofficial |
| 3300/TCP,UDP | Debate Gopher backend database system | Unofficial |
| 3305/TCP,UDP | odette-ftp, Odette File Transfer Protocol (OFTP) | Official |
| 3306/TCP,UDP | MySQL database system | Official |
| 3333/TCP | Network Caller ID server | Unofficial |
| 3386/TCP,UDP | GTP' 3GPP GSM/UMTS CDR logging protocol | Official |
| 3389/TCP,UDP | Microsoft Terminal Server (RDP) officially registered as Windows Based Terminal (WBT) - Link | Official |
| 3396/TCP,UDP | Novell NDPS Printer Agent | Official |
| 3455/TCP,UDP | [RSVP] Reservation Protocol | Official |
| 3423/TCP | Xware xTrm Communication Protocol | Official |
| 3424/TCP | Xware xTrm Communication Protocol over SSL | Official |
| 3478/TCP,UDP | STUN, a protocol for NAT traversal | Official |
| 3483/UDP | Slim Devices discovery protocol | Official |
| 3483/TCP | Slim Devices SlimProto protocol | Official |
| 3516/TCP,UDP | Smartcard Port | Official |
| 3527/UDP | Microsoft Message Queuing | Official |
| 3532/TCP,UDP | Raven Remote Management Control | Official |
| 3533/TCP,UDP | Raven Remote Management Data | Official |
| 3537/TCP,UDP | ni-visa-remote | Unofficial |
| 3544/UDP | Teredo tunneling | Official |
| 3605/UDP | ComCam IO Port | Official |
| 3606/TCP,UDP | Splitlock Server | Official |
| 3632/TCP | distributed compiler | Official |
| 3689/TCP | Digital Audio Access Protocol (DAAP)—used by Apple’s iTunes and AirPort Express | Official |
| 3690/TCP,UDP | Subversion version control system | Official |
| 3702/TCP,UDP | Web Services Dynamic Discovery (WS-Discovery), used by various components of Windows Vista | Official |
| 3723/TCP,UDP | Used by many Battle.net Blizzard games (Diablo II, Warcraft II, Warcraft III, StarCraft) | Unofficial |
| 3724/TCP,UDP | World of Warcraft Online gaming MMORPG | Unofficial |
| 3724/TCP | Club Penguin Disney online game for kids | Unofficial |
| 3784/TCP,UDP | Ventrilo VoIP program used by Ventrilo | Unofficial |
| 3785/UDP | Ventrilo VoIP program used by Ventrilo | Unofficial |
| 3800/TCP | Used by HGG programs | Unofficial |
| 3880/TCP,UDP | IGRS | Unknown |
| 3868/TCP,SCTP | Diameter base protocol (RFC 3588) | Official |
| 3872/TCP | Oracle Management Remote Agent | Unofficial |
| 3899/TCP | Remote Administrator | Unofficial |
| 3900/TCP | udt\_os, IBM UniData UDT OS | Official |
| 3945/TCP,UDP | EMCADS service, a Giritech product used by G/On | Official |
| 3978/UDP | OpenTTD game serverlist masterserver | Unofficial |
| 3979/TCP,UDP | OpenTTD game | Unofficial |
| 3999/TCP,UDP | Norman distributed scanning service | Official |
| 4000/TCP,UDP | Diablo II game | Unofficial |
| 4001/TCP | Microsoft Ants game | Unofficial |
| 4007/TCP | PrintBuzzer printer monitoring socket server | Unofficial |
| 4018/TCP,UDP | protocol information and warnings | Official |
| 4069/UDP | Minger Email Address Verification Protocol | Official |
| 4089/TCP,UDP | OpenCORE Remote Control Service | Official |
| 4093/TCP,UDP | PxPlus Client server interface ProvideX | Official |
| 4096/TCP,UDP | Ascom Timeplex BRE (Bridge Relay Element) | Official |
| 4100 | WatchGuard Authentication Applet—default | Unofficial |
| 4111/TCP | Xgrid | Official |
| 4116/TCP,UDP | Smartcard-TLS | Official |
| 4125/TCP | Microsoft Remote Web Workplace administration | Unofficial |
| 4201/TCP | TinyMUD and various derivatives | Unofficial |
| 4226/TCP,UDP | Aleph One (game) | Unofficial |
| 4224/TCP | Cisco Audio Session Tunneling | Unofficial |
| 4321/TCP | Referral Whois (RWhois) Protocol | Official |
| 4323/UDP | Lincoln Electric's ArcLink/XT | Unofficial |
| 4500/UDP | IPSec NAT Traversal (RFC 3947) | Official |
| 4534/UDP | Armagetron Advanced default server port | Unofficial |
| 4569/UDP | Inter-Asterisk eXchange | Official |
| 4610–4640/TCP | QualiSystems TestShell Suite Services | Unofficial |
| 4662/TCP,UDP | OrbitNet Message Service | Official |
| 4662/TCP | often used by eMule | Unofficial |
| 4664/TCP | Google Desktop Search | Unofficial |
| 4672/UDP | eMule—often used | Unofficial |
| 4747/TCP | Apprentice | Unofficial |
| 4750/TCP | BladeLogic Agent | Unofficial |
| 4840/TCP,UDP | OPC UA TCP Protocol for OPC Unified Architecture from OPC Foundation | Official |
| 4843/TCP,UDP | OPC UA TCP Protocol over TLS/SSL for OPC Unified Architecture from OPC Foundation | Official |
| 4847/TCP,UDP | Web Fresh Communication, Quadrion Software & Odorless Entertainment | Official |
| 4993/TCP,UDP | Home FTP Server web Interface Default Port |  |
| 4894/TCP,UDP | LysKOM Protocol A | Official |
| 4899/TCP,UDP | Radmin remote administration tool (program sometimes used by a Trojan horse) | Official |
| 4982/TCP,UDP | Solar Data Log (JK client app for PV solar inverters ) | Unofficial |
| 5000/TCP | commplex-main | Official |
| 5000/TCP | UPnP—Windows network device interoperability | Unofficial |
| 5000/TCP,UDP | VTun—VPN Software | Unofficial |
| 5001/TCP | commplex-link | Official |
| 5001/TCP,UDP | Iperf (Tool for measuring TCP and UDP bandwidth performance) | Unofficial |
| 5001/TCP | Slingbox and Slingplayer | Unofficial |
| 5003/TCP,UDP | FileMaker | Official |
| 5004/TCP,UDP,DCCP | RTP (Real-time Transport Protocol) media data (RFC 3551, RFC 4571) | Official |
| 5005/TCP,UDP,DCCP | RTP (Real-time Transport Protocol) control protocol (RFC 3551, RFC 4571) | Official |
| 5031/TCP,UDP | AVM CAPI-over-TCP (ISDN over Ethernet tunneling) | Unofficial |
| 5050/TCP | Yahoo! Messenger | Unofficial |
| 5051/TCP | ita-agent Symantec Intruder Alert | Official |
| 5060/TCP,UDP | Session Initiation Protocol (SIP) | Official |
| 5061/TCP | Session Initiation Protocol (SIP) over TLS | Official |
| 5070/TCP | Session Initiation Protocol (SIP) preferred port for PUBLISH on SIP Trunk to Cisco Unified Presence Server (CUPS) | Unofficial |
| 5084/TCP,UDP | EPCglobal Low Level Reader Protocol (LLRP) | Official |
| 5085/TCP,UDP | EPCglobal Low Level Reader Protocol (LLRP) over TLS | Official |
| 5093/UDP | SPSS (Statistical Package for the Social Sciences) License Administrator | Unofficial |
| 5104/TCP | IBM Tivoli Framework NetCOOL/Impact HTTP Service | Unofficial |
| 5106/TCP | A-Talk Common connection | Unofficial |
| 5107/TCP | A-Talk Remote server connection | Unofficial |
| 5110/TCP | ProRat Server | Unofficial |
| 5121/TCP | Neverwinter Nights | Unofficial |
| 5151/TCP | ESRI SDE Instance | Official |
| 5151/UDP | ESRI SDE Remote Start | Official |
| 5154/TCP,UDP | BZFlag | Official |
| 5176/TCP | ConsoleWorks default UI interface | Unofficial |
| 5190/TCP | ICQ and AOL Instant Messenger | Official |
| 5222/TCP | Extensible Messaging and Presence Protocol (XMPP) client connection (RFC 3920) | Official |
| 5223/TCP | Extensible Messaging and Presence Protocol (XMPP) client connection over SSL | Unofficial |
| 5246/UDP | Control And Provisioning of Wireless Access Points (CAPWAP) CAPWAP control (RFC 5415) | Official |
| 5247/UDP | Control And Provisioning of Wireless Access Points (CAPWAP) CAPWAP data (RFC 5415) | Official |
| 5269/TCP | Extensible Messaging and Presence Protocol (XMPP) server connection (RFC 3920) | Official |
| 5298/TCP,UDP | Extensible Messaging and Presence Protocol (XMPP) JEP-0174: Link-Local Messaging / XEP-0174: Serverless Messaging | Official |
| 5310/TCP,UDP | Ginever.net data communication port | Unofficial |
| 5311/TCP,UDP | Ginever.net data communication port | Unofficial |
| 5312/TCP,UDP | Ginever.net data communication port | Unofficial |
| 5313/TCP,UDP | Ginever.net data communication port | Unofficial |
| 5314/TCP,UDP | Ginever.net data communication port | Unofficial |
| 5315/TCP,UDP | Ginever.net data communication port | Unofficial |
| 5351/TCP,UDP | NAT Port Mapping Protocol—client-requested configuration for inbound connections through network address translators | Official |
| 5353/UDP | Multicast DNS (mDNS) | Official |
| 5355/TCP,UDP | LLMNR—Link-Local Multicast Name Resolution, allows hosts to perform name resolution for hosts on the same local link (only provided by Windows Vista and Server 2008) | Official |
| 5357/TCP,UDP | Web Services for Devices (WSDAPI) (only provided by Windows Vista, Windows 7 and Server 2008) | Unofficial |
| 5358/TCP,UDP | WSDAPI Applications to Use a Secure Channel (only provided by Windows Vista, Windows 7 and Server 2008) | Unofficial |
| 5402/TCP,UDP | mftp, Stratacache OmniCast content delivery system MFTP file sharing protocol | Official |
| 5405/TCP,UDP | NetSupport Manager | Official |
| 5421/TCP,UDP | NetSupport Manager | Official |
| 5432/TCP,UDP | PostgreSQL database system | Official |
| 5433/TCP | Bouwsoft file/webserver (http://www.bouwsoft.be) | Unofficial |
| 5445/UDP | Cisco Unified Video Advantage | Unofficial |
| 5450/TCP | OSIsoft PI Server Client Access | Unofficial |
| 5495/TCP | Applix TM1 Admin server | Unofficial |
| 5498/TCP | Hotline tracker server connection | Unofficial |
| 5499/UDP | Hotline tracker server discovery | Unofficial |
| 5500/TCP | VNC remote desktop protocol—for incoming listening viewer, Hotline control connection | Unofficial |
| 5501/TCP | Hotline file transfer connection | Unofficial |
| 5517/TCP | Setiqueue Proxy server client for SETI@Home project | Unofficial |
| 5550/TCP | Hewlett-Packard Data Protector | Unofficial |
| 5555/TCP | Freeciv versions up to 2.0, Hewlett-Packard Data Protector, McAfee EndPoint Encryption Database Server, SAP | Unofficial |
| 5556/TCP,UDP | Freeciv | Official |
| 5631/TCP | pcANYWHEREdata, Symantec pcAnywhere (version 7.52 and later) data | Official |
| 5632/UDP | pcANYWHEREstat, Symantec pcAnywhere (version 7.52 and later) status | Official |
| 5656/TCP | IBM Sametime p2p file transfer | Unofficial |
| 5666/TCP | NRPE (Nagios) | Unofficial |
| 5667/TCP | NSCA (Nagios) | Unofficial |
| 5721/TCP | Kaseya | Unofficial |
| 5723/TCP | Operations Manager | Unofficial |
| 5800/TCP | VNC remote desktop protocol—for use over HTTP | Unofficial |
| 5814/TCP,UDP | Hewlett-Packard Support Automation (HP OpenView Self-Healing Services) | Official |
| 5850/TCP | COMIT SE (PCR) | Unofficial |
| 5852/TCP | Adeona client: communications to OpenDHT | Unofficial |
| 5900/TCP,UDP | Virtual Network Computing (VNC) remote desktop protocol (used by Apple Remote Desktop and others) | Official |
| 5938/TCP,UDP | TeamViewer remote desktop protocol | Unofficial |
| 5984/TCP,UDP | CouchDB database server | Official |
| 5999/TCP | CVSup file update tool | Official |
| 6000/TCP | X11—used between an X client and server over the network | Official |
| 6001/UDP | X11—used between an X client and server over the network | Official |
| 6005/TCP | Default for BMC Software Control-M/Server—Socket used for communication between Control-M processes—though often changed during installation | Official |
| 6005/TCP | Default for Camfrog Chat & Cam Client http://www.camfrog.com | Unofficial |
| 6050/TCP | Brightstor Arcserve Backup | Unofficial |
| 6050/TCP | Nortel Software | Unofficial |
| 6051/TCP | Brightstor Arcserve Backup | Unofficial |
| 6072/TCP | iOperator Protocol Signal Port | Unofficial |
| 6086/TCP | PDTP—FTP like file server in a P2P network | Official |
| 6100/TCP | Vizrt System | Unofficial |
| 6101/TCP | Backup Exec Agent Browser | Unofficial |
| 6110/TCP,UDP | softcm, HP Softbench CM | Official |
| 6111/TCP,UDP | spc, HP Softbench Sub-Process Control | Official |
| 6112/TCP,UDP | "dtspcd"—a network daemon that accepts requests from clients to execute commands and launch applications remotely | Official |
| 6112/TCP | Blizzard's Battle.net gaming service, ArenaNet gaming service | Unofficial |
| 6112/TCP | Club Penguin Disney online game for kids | Unofficial |
| 6113/TCP | Club Penguin Disney online game for kids | Unofficial |
| 6129/TCP | DameWare Remote Control | Official |
| 6257/UDP | WinMX (see also 6699) | Unofficial |
| 6262/TCP | Sybase Advantage Database Server | Unofficial |
| 6343/UDP | SFlow, sFlow traffic monitoring | Unofficial |
| 6346/TCP,UDP | gnutella-svc, Gnutella (FrostWire, Limewire, Shareaza, etc.) | Official |
| 6347/TCP,UDP | gnutella-rtr, Gnutella alternate | Official |
| 6389/TCP | EMC CLARiiON | Unofficial |
| 6432/TCP | PgBouncer - A connection pooler for PostgreSQL | Official |
| 6444/TCP,UDP | Sun Grid Engine—Qmaster Service | Official |
| 6445/TCP,UDP | Sun Grid Engine—Execution Service | Official |
| 6502/TCP,UDP | Danware Data NetOp Remote Control | Unofficial |
| 6522/TCP | Gobby (and other libobby-based software) | Unofficial |
| 6523/TCP | Gobby 0.5 (and other libinfinity-based software) | Unofficial |
| 6543/UDP | Paradigm Research & Development Jetnet default | Unofficial |
| 6566/TCP | SANE (Scanner Access Now Easy)—SANE network scanner daemon | Unofficial |
| 6571 | Windows Live FolderShare client | Unofficial |
| 6600/TCP | Music Playing Daemon (MPD) | Unofficial |
| 6619/TCP,UDP | odette-ftps, Odette File Transfer Protocol (OFTP) over TLS/SSL | Official |
| 6646/UDP | McAfee Network Agent | Unofficial |
| 6660–6664/TCP | Internet Relay Chat | Unofficial |
| 6665–6669/TCP | Internet Relay Chat | Official |
| 6679/TCP | IRC SSL (Secure Internet Relay Chat)—often used | Unofficial |
| 6697/TCP | IRC SSL (Secure Internet Relay Chat)—often used | Unofficial |
| 6699/TCP | WinMX (see also 6257) | Unofficial |
| 6771/UDP | Polycom server broadcast | Unofficial |
| 6789/TCP | Datalogger Support Software Campbell Scientific Loggernet Software | Unofficial |
| 6881–6887/TCP,UDP | BitTorrent part of full range of ports used most often | Unofficial |
| 6888/TCP,UDP | MUSE | Official |
| 6888/TCP,UDP | BitTorrent part of full range of ports used most often | Unofficial |
| 6889–6890/TCP,UDP | BitTorrent part of full range of ports used most often | Unofficial |
| 6891–6900/TCP,UDP | BitTorrent part of full range of ports used most often | Unofficial |
| 6891–6900/TCP,UDP | Windows Live Messenger (File transfer) | Unofficial |
| 6901/TCP,UDP | Windows Live Messenger (Voice) | Unofficial |
| 6901/TCP,UDP | BitTorrent part of full range of ports used most often | Unofficial |
| 6902–6968/TCP,UDP | BitTorrent part of full range of ports used most often | Unofficial |
| 6969/TCP,UDP | acmsoda | Official |
| 6969/TCP | BitTorrent tracker | Unofficial |
| 6970–6999/TCP,UDP | BitTorrent part of full range of ports used most often | Unofficial |
| 7000/TCP | Default for Vuze's built in HTTPS Bittorrent Tracker | Unofficial |
| 7001/TCP | Default for BEA WebLogic Server's HTTP server, though often changed during installation | Unofficial |
| 7002/TCP | Default for BEA WebLogic Server's HTTPS server, though often changed during installation | Unofficial |
| 7005/TCP | Default for BMC Software Control-M/Server and Control-M/Agent for Agent-to-Server, though often changed during installation | Official |
| 7006/TCP | Default for BMC Software Control-M/Server and Control-M/Agent for Server-to-Agent, though often changed during installation | Official |
| 7010/TCP | Default for Cisco AON AMC (AON Management Console) | Unofficial |
| 7025/TCP | Zimbra LMTP [mailbox]—local mail delivery | Unofficial |
| 7047/TCP | Zimbra conversion server | Unofficial |
| 7133/TCP | Enemy Territory: Quake Wars | Unofficial |
| 7144/TCP | Peercast | Unofficial |
| 7145/TCP | Peercast | Unofficial |
| 7171/TCP | Tibia | Unofficial |
| 7306/TCP | Zimbra mysql [mailbox] | Unofficial |
| 7307/TCP | Zimbra mysql [logger] | Unofficial |
| 7312/UDP | Sibelius License Server | Unofficial |
| 7400/TCP,UDP | RTPS (Real Time Publish Subscribe) DDS Discovery | Official |
| 7401/TCP,UDP | RTPS (Real Time Publish Subscribe) DDS User-Traffic | Official |
| 7402/TCP,UDP | RTPS (Real Time Publish Subscribe) DDS Meta-Traffic | Official |
| 7670/TCP | BrettspielWelt BSW Boardgame Portal | Unofficial |
| 7676/TCP | Aqumin AlphaVision Remote Command Interface | Unofficial |
| 7777/TCP | iChat server file transfer proxy | Unofficial |
| 7777/TCP | Oracle Cluster File System 2 | Unofficial |
| 7777/TCP | Default used by Windows backdoor program tini.exe | Unofficial |
| 7777-7788/TCP,udp | Unreal Tournament 2004 default server | Unofficial |
| 7787,7788/TCP | GFI EventsManager 7 & 8 | Official |
| 7831/TCP | Default used by Smartlaunch Internet Cafe Administration software | Unofficial |
| 7915/TCP | Default for YSFlight server | Unofficial |
| 7935/TCP | Fixed port used for Adobe Flash Debug Player to communicate with a debugger (Flash IDE, Flex Builder or fdb). | Unofficial |
| 7937-9936/TCP,UDP | EMC2 (Legato) Networker or Sun Solcitice Backup | Official |
| 8000/TCP,UDP | iRDMI (Intel Remote Desktop Management Interface)—sometimes erroneously used instead of port 8080 | Official |
| 8000–8001/TCP | Commonly used for internet radio streams such as those using SHOUTcast | Unofficial |
| 8002/TCP | Cisco Systems Unified Call Manager Intercluster | Unofficial |
| 8008/TCP | HTTP Alternate | Official |
| 8008/TCP | IBM HTTP Server administration default | Unofficial |
| 8009/TCP | ajp13 – Apache JServ Protocol AJP Connector | Unofficial |
| 8010/TCP | XMPP File transfers | Unofficial |
| 8011-8014 HTTP/TCP | HTTP/TCP Symon Communications Event and Query Engine | Unofficial |
| 8074/TCP | Gadu-Gadu | Unofficial |
| 8080/TCP | HTTP alternate (http\_alt)—commonly used for Web proxy and caching server, or for running a Web server as a non-root user | Official |
| 8080/TCP | Apache Tomcat | Unofficial |
| 8080/UDP | FilePhile Master/Relay | Unofficial |
| 8081/TCP | HTTP alternate, e.g. McAfee ePolicy Orchestrator (ePO) | Unofficial |
| 8086/TCP | HELM Web Host Automation Windows Control Panel | Unofficial |
| 8086/TCP | Kaspersky AV Control Center | Unofficial |
| 8087/TCP | Hosting Accelerator Control Panel | Unofficial |
| 8087/TCP | Parallels Plesk Control Panel | Unofficial |
| 8087/UDP | Kaspersky AV Control Center | Unofficial |
| 8090/TCP | HTTP Alternate (http\_alt\_alt)—used as an alternative to port 8080 | Unofficial |
| 8116/UDP | Check Point Cluster Control Protocol | Unofficial |
| 8118/TCP | Privoxy—advertisement-filtering Web proxy | Official |
| 8123/TCP | Polipo Web proxy | Official |
| 8192/TCP | Sophos Remote Management System | Unofficial |
| 8193/TCP | Sophos Remote Management System | Unofficial |
| 8194/TCP | Sophos Remote Management System | Unofficial |
| 8200/TCP | GoToMyPC | Unofficial |
| 8222 | VMware Server Management User Interface (insecure Web interface). See also port 8333 | Unofficial |
| 8243/TCP,UDP | HTTPS listener for Apache Synapse  | Official |
| 8280/TCP,UDP | HTTP listener for Apache Synapse  | Official |
| 8291/TCP | Winbox—Default on a MikroTik RouterOS for a Windows application used to administer MikroTik RouterOS | Unofficial |
| 8333 | VMware Server Management User Interface (secure Web interface). See also port 8222 | Unofficial |
| 8400/TCP,UDP | cvp, Commvault Unified Data Management | Official |
| 8443/TCP | SW Soft Plesk Control Panel, Apache Tomcat SSL, Promise WebPAM SSL | Unofficial |
| 8484/TCP,UDP | MapleStory | Unofficial |
| 8500/TCP,IPX | ColdFusion Macromedia/Adobe ColdFusion default and Duke Nukem 3D—default | Unofficial |
| 8501/TCP | [5] DukesterX —default | Unofficial |
| 8691/TCP | Ultra Fractal default server port for distributing calculations over network computers | Unofficial |
| 8701/UDP | SoftPerfect Bandwidth Manager | Unofficial |
| 8702/UDP | SoftPerfect Bandwidth Manager | Unofficial |
| 8767/UDP | TeamSpeak—default | Unofficial |
| 8768/UDP | TeamSpeak—alternate | Unofficial |
| 8880/UDP | cddbp-alt, CD DataBase (CDDB) protocol (CDDBP) alternate | Official |
| 8880/TCP | cddbp-alt, CD DataBase (CDDB) protocol (CDDBP) alternate | Official |
| 8880/TCP | WebSphere Application Server SOAP connector default | Unofficial |
| 8881/TCP | Atlasz Informatics Research Ltd Secure Application Server | Unofficial |
| 8882/TCP | Atlasz Informatics Research Ltd Secure Application Server | Unofficial |
| 8888/TCP,UDP | NewsEDGE server | Official |
| 8888/TCP | Sun Answerbook dwhttpd server (deprecated by docs.sun.com) | Unofficial |
| 8888/TCP | GNUmp3d HTTP music streaming and Web interface | Unofficial |
| 8888/TCP | LoLo Catcher HTTP Web interface (www.optiform.com) | Unofficial |
| 8888/TCP | D2GS Admin Console Telnet administration console for D2GS servers (Diablo 2) | Unofficial |
| 8888/TCP | Earthland Relams 2 Server (AU1\_2) | Unofficial |
| 8889/TCP | Earthland Relams 2 Server (AU1\_1) | Unofficial |
| 9000/TCP | Buffalo LinkSystem Web access | Unofficial |
| 9000/TCP | DBGp | Unofficial |
| 9000/TCP | SqueezeCenter web server & streaming | Unofficial |
| 9000/UDP | UDPCast | Unofficial |
| 9001 | Microsoft Sharepoint Authoring Environment | Official |
| 9001 | cisco-xremote router configuration | Unofficial |
| 9001 | Tor network default | Unofficial |
| 9001/TCP | DBGp Proxy | Unofficial |
| 9009/TCP,UDP | Pichat Server—Peer to peer chat software | Official |
| 9030/TCP | Tor often used | Unofficial |
| 9043/TCP | WebSphere Application Server Administration Console secure | Unofficial |
| 9050/TCP | Tor | Unofficial |
| 9051/TCP | Tor | Unofficial |
| 9060/TCP | WebSphere Application Server Administration Console | Unofficial |
| 9080/UDP | glrpc, Groove Collaboration software GLRPC | Official |
| 9080/TCP | glrpc, Groove Collaboration software GLRPC | Official |
| 9080/TCP | WebSphere Application Server HTTP Transport (port 1) default | Unofficial |
| 9090/TCP | Openfire Administration Console | Unofficial |
| 9090/TCP | SqueezeCenter control (CLI) | Unofficial |
| 9091/TCP | Openfire Administration Console (SSL Secured) | Unofficial |
| 9100/TCP | PDL Data Stream | Official |
| 9101 | Bacula Director | Official |
| 9102 | Bacula File Daemon | Official |
| 9103 | Bacula Storage Daemon | Official |
| 9105/TCP,UDP | Xadmin Control Daemon | Official |
| 9110/UDP | SSMP Message protocol | Unofficial |
| 9119/TCP,UDP | MXit Instant Messenger | Official |
| 9293/TCP | Sony Playstation RemotePlay | Unofficial |
| 9300/TCP | IBM Cognos 8 SOAP Business Intelligence and Performance Management | Unofficial |
| 9303/UDP | D-Link Shareport Share storage and MFP printers | Unofficial |
| 9306/TCP | Sphinx Native API | Official |
| 9312/TCP | Sphinx SphinxQL | Official |
| 9418/TCP,UDP | git, Git pack transfer service | Official |
| 9420/TCP | MooseFS distributed file system – master server to chunk servers | Unofficial |
| 9421/TCP | MooseFS distributed file system – master server to clients | Unofficial |
| 9422/TCP | MooseFS distributed file system – chunk servers to clients | Unofficial |
| 9535/TCP | mngsuite, LANDesk Management Suite Remote Control | Official |
| 9535/UDP | mngsuite, LANDesk Management Suite Remote Control | Official |
| 9561/TCP,UDP | Network Time System Server | Unofficial |
| 9600/UDP | Omron FINS, OMRON FINS PLC communication | Official |
| 9800/TCP,UDP | WebDAV Source | Official |
| 9800 | WebCT e-learning portal | Unofficial |
| 9875/TCP | Club Penguin Disney online game for kids | Unofficial |
| 9898/TCP,UDP | MonkeyCom | Official |
| 9898/TCP | Tripwire – File Integrity Monitoring Software | Unofficial |
| 9987/TCP | TeamSpeak 3 server default (voice) port (for the conflicting service see the IANA list) | Unofficial |
| 9996/TCP,UDP | The Palace "The Palace" Virtual Reality Chat software. – 5 | Official |
| 9999 | Hydranode—edonkey2000 TELNET control | Unofficial |
| 9999/TCP | Lantronix UDS-10/UDS100 RS-485 to Ethernet Converter TELNET control | Unofficial |
| 9999 | Urchin Web Analytics | Unofficial |
| 10000 | Webmin—Web-based Linux admin tool | Unofficial |
| 10000 | BackupExec | Unofficial |
| 10000 | Ericsson Account Manager (avim) | Unofficial |
| 10001/TCP | Lantronix UDS-10/UDS100 RS-485 to Ethernet Converter default | Unofficial |
| 10008/TCP,UDP | Octopus Multiplexer, primary port for the CROMP protocol, which provides a platform-independent means for communication of objects across a network | Official |
| 10010/TCP | Open Object Rexx (ooRexx) rxapi daemon | Official |
| 10017 | AIX,NeXT, HPUX—rexd daemon control | Unofficial |
| 10024/TCP | Zimbra smtp [mta]—to amavis from postfix | Unofficial |
| 10025/TCP | Zimbra smtp [mta]—back to postfix from amavis | Unofficial |
| 10050/TCP,UDP | Zabbix-Agent | Official |
| 10051/TCP,UDP | Zabbix-Trapper | Official |
| 10113/TCP,UDP | NetIQ Endpoint | Official |
| 10114/TCP,UDP | NetIQ Qcheck | Official |
| 10115/TCP,UDP | NetIQ Endpoint | Official |
| 10116/TCP,UDP | NetIQ VoIP Assessor | Official |
| 10200/TCP | FRISK Software International's *fpscand* virus scanning daemon for Unix platforms  | Unofficial |
| 10200–10204/TCP | FRISK Software International's *f-protd* virus scanning daemon for Unix platforms  | Unofficial |
| 10308 | Lock-on: Modern Air Combat | Unofficial |
| 10480 | SWAT 4 Dedicated Server | Unofficial |
| 11211 | memcached | Unofficial |
| 11235 | Savage:Battle for Newerth Server Hosting | Unofficial |
| 11294 | Blood Quest Online Server | Unofficial |
| 11371 | OpenPGP HTTP key server | Official |
| 11576 | IPStor Server management communication | Unofficial |
| 12010/TCP | ElevateDB default database port  | Unofficial |
| 12012/TCP,UDP | Audition Online Dance Battle, Korea Server – Status/Version Check | Unofficial |
| 12013/TCP,UDP | Audition Online Dance Battle, Korea Server | Unofficial |
| 12035/UDP | Linden Lab viewer to sim | Unofficial |
| 12222/UDP | Light Weight Access Point Protocol (LWAPP) LWAPP data (RFC 5412) | Official |
| 12223/UDP | Light Weight Access Point Protocol (LWAPP) LWAPP control (RFC 5412) | Official |
| 12345 | NetBus—remote administration tool (often Trojan horse). Also used by NetBuster. Little Fighter 2 (TCP). | Unofficial |
| 12975/TCP | LogMeIn Hamachi (VPN tunnel software; also port 32976)—used to connect to Mediation Server (bibi.hamachi.cc); will attempt to use SSL (TCP port 443) if both 12975 & 32976 fail to connect | Unofficial |
| 12998–12999/UDP | Takenaka RDI Mirror World on SL | Unofficial |
| 13000–13050/UDP | Linden Lab viewer to sim | Unofficial |
| 13076/TCP | Default for BMC Software Control-M/Enterprise Manager Corba communication, though often changed during installation | Official |
| 13720/TCP,UDP | Symantec NetBackup—bprd (formerly VERITAS) | Official |
| 13721/TCP,UDP | Symantec NetBackup—bpdbm (formerly VERITAS) | Official |
| 13724/TCP,UDP | Symantec Network Utility—vnetd (formerly VERITAS) | Official |
| 13782/TCP,UDP | Symantec NetBackup—bpcd (formerly VERITAS) | Official |
| 13783/TCP,UDP | Symantec VOPIED protocol (formerly VERITAS) | Official |
| 13785/TCP,UDP | Symantec NetBackup Database—nbdb (formerly VERITAS) | Official |
| 13786/TCP,UDP | Symantec nomdb (formerly VERITAS) | Official |
| 14439/TCP | APRS UI-View Amateur Radio UI-WebServer | Unofficial |
| 14567/UDP | Battlefield 1942 and mods | Unofficial |
| 15000/TCP | psyBNC | Unofficial |
| 15000/TCP | Wesnoth | Unofficial |
| 15000/TCP | Kaspersky Network Agent | Unofficial |
| 15000/TCP | hydap, Hypack Hydrographic Software Packages Data Acquisition | Official |
| 15000/UDP | hydap, Hypack Hydrographic Software Packages Data Acquisition | Official |
| 15567/UDP | Battlefield Vietnam and mods | Unofficial |
| 15345/TCP,UDP | XPilot Contact | Official |
| 16000/TCP | shroudBNC | Unofficial |
| 16080/TCP | Mac OS X Server Web (HTTP) service with performance cache | Unofficial |
| 16384/UDP | Iron Mountain Digital online backup | Unofficial |
| 16567/UDP | Battlefield 2 and mods | Unofficial |
| 17500/TCP | Dropbox LanSync Protocol (db-lsp); used to synchronize file catalogs between Dropbox clients on your local network. | Official |
| 17500/UDP | Dropbox LanSync Discovery (db-lsp-disc); used to synchronize file catalogs between Dropbox clients on your local network; is transmitted to broadcast addresses. | Official |
| 18010/TCP | Super Dancer Online Extreme(SDO-X) – CiB Net Station Malaysia Server | Unofficial |
| 18180/TCP | DART Reporting server | Unofficial |
| 18200/TCP,UDP | Audition Online Dance Battle, AsiaSoft Thailand Server – Status/Version Check | Unofficial |
| 18201/TCP,UDP | Audition Online Dance Battle, AsiaSoft Thailand Server | Unofficial |
| 18206/TCP,UDP | Audition Online Dance Battle, AsiaSoft Thailand Server – FAM Database | Unofficial |
| 18300/TCP,UDP | Audition Online Dance Battle, AsiaSoft SEA Server – Status/Version Check | Unofficial |
| 18301/TCP,UDP | Audition Online Dance Battle, AsiaSoft SEA Server | Unofficial |
| 18306/TCP,UDP | Audition Online Dance Battle, AsiaSoft SEA Server – FAM Database | Unofficial |
| 18400/TCP,UDP | Audition Online Dance Battle, KAIZEN Brazil Server – Status/Version Check | Unofficial |
| 18401/TCP,UDP | Audition Online Dance Battle, KAIZEN Brazil Server | Unofficial |
| 18505/TCP,UDP | Audition Online Dance Battle, Nexon Server – Status/Version Check | Unofficial |
| 18506/TCP,UDP | Audition Online Dance Battle, Nexon Server | Unofficial |
| 18605/TCP,UDP | X-BEAT – Status/Version Check | Unofficial |
| 18606/TCP,UDP | X-BEAT | Unofficial |
| 19000/TCP,UDP | Audition Online Dance Battle, G10/alaplaya Server – Status/Version Check | Unofficial |
| 19001/TCP,UDP | Audition Online Dance Battle, G10/alaplaya Server | Unofficial |
| 19226/TCP | Panda Software AdminSecure Communication Agent | Unofficial |
| 19283/TCP,UDP | K2 - KeyAuditor & KeyServer, Sassafras Software Inc. Software Asset Management tools | Official |
| 19315/TCP,UDP | KeyShadow for K2 - KeyAuditor & KeyServer, Sassafras Software Inc. Software Asset Management tools | Official |
| 19638/TCP | Ensim Control Panel | Unofficial |
| 19771/TCP,UDP | Softros LAN Messenger | Unofficial |
| 19813/TCP | 4D database Client Server Communication | Unofficial |
| 19880/TCP | Softros LAN Messenger | Unofficial |
| 20000 | DNP (Distributed Network Protocol), a protocol used in SCADA systems between communicating RTU's and IED's | Official |
| 20000 | Usermin, Web-based user tool | Unofficial |
| 20014/TCP | DART Reporting server | Unofficial |
| 20720/TCP | Symantec i3 Web GUI server | Unofficial |
| 21001/TCP | AMLFilter, AMLFilter Inc. amlf-admin default port | Unofficial |
| 21011/TCP | AMLFilter, AMLFilter Inc. amlf-engine-01 default http port | Unofficial |
| 21012/TCP | AMLFilter, AMLFilter Inc. amlf-engine-01 default https port | Unofficial |
| 21021/TCP | AMLFilter, AMLFilter Inc. amlf-engine-02 default http port | Unofficial |
| 21022/TCP | AMLFilter, AMLFilter Inc. amlf-engine-02 default https port | Unofficial |
| 22347/TCP,UDP | WibuKey, WIBU-SYSTEMS AG Software protection system | Official |
| 22350/TCP,UDP | CodeMeter, WIBU-SYSTEMS AG Software protection system | Official |
| 23073 | Soldat Dedicated Server | Unofficial |
| 23399 | Skype Default Protocol | Unofficial |
| 23513 | Duke Nukem 3D#Source code Duke Nukem Ports | Unofficial |
| 24444 | NetBeans integrated development environment | Unofficial |
| 24465/TCP,UDP | Tonido Directory Server for Tonido which is a Personal Web app and peer-to-peer platform | Official |
| 24554/TCP,UDP | BINKP, Fidonet mail transfers over TCP/IP | Official |
| 24800 | Synergy: keyboard/mouse sharing software | Unofficial |
| 24842 | StepMania: Online: *Dance Dance Revolution* Simulator | Unofficial |
| 25888/UDP | Xfire (Firewall Report, UDP\_IN) IP Address (206.220.40.146) resolves to gameservertracking.xfire.com. Use unknown. | Unofficial |
| 25999/TCP | Xfire | Unofficial |
| 26000/TCP,UDP | id Software's *Quake* server | Official |
| 26000/TCP | CCP's EVE Online Online gaming MMORPG | Unofficial |
| 26900/TCP | CCP's EVE Online Online gaming MMORPG | Unofficial |
| 26901/TCP | CCP's EVE Online Online gaming MMORPG | Unofficial |
| 27000/UDP | (through 27006) id Software's *QuakeWorld* master server | Unofficial |
| 27000/TCP | FlexNet Publisher's License server (from the range of default ports) | Unofficial |
| 27001/TCP | FlexNet Publisher's License server (from the range of default ports) | Unofficial |
| 27002/TCP | FlexNet Publisher's License server (from the range of default ports) | Unofficial |
| 27003/TCP | FlexNet Publisher's License server (from the range of default ports) | Unofficial |
| 27004/TCP | FlexNet Publisher's License server (from the range of default ports) | Unofficial |
| 27005/TCP | FlexNet Publisher's License server (from the range of default ports) | Unofficial |
| 27006/TCP | FlexNet Publisher's License server (from the range of default ports) | Unofficial |
| 27007/TCP | FlexNet Publisher's License server (from the range of default ports) | Unofficial |
| 27008/TCP | FlexNet Publisher's License server (from the range of default ports) | Unofficial |
| 27009/TCP | FlexNet Publisher's License server (from the range of default ports) | Unofficial |
| 27010 | Source engine dedicated server port | Unofficial |
| 27014 | Source engine dedicated server port (rare) | Unofficial |
| 27015 | GoldSrc and Source engine dedicated server port | Unofficial |
| 27017 | mongoDB server port | Unofficial |
| 27374 | Sub7 default. Most script kiddies do not change from this | Unofficial |
| 27500/UDP | (through 27900) id Software's *QuakeWorld* | Unofficial |
| 27888/UDP | Kaillera server | Unofficial |
| 27900 | (through 27901) Nintendo Wi-Fi Connection | Unofficial |
| 27901/UDP | (through 27910) id Software's *Quake II* master server | Unofficial |
| 27960/UDP | (through 27969) Activision's *Enemy Territory* and id Software's *Quake III Arena*, *Quake III* and *Quake Live* and some ioquake3 derived games | Unofficial |
| 28000 | Bitfighter Common/default Bitfighter Server | Unofficial |
| 28001 | Starsiege: Tribes Common/default Tribes v.1 Server | Unofficial |
| 28395/TCP | www.SmartSystemsLLC.com Used by Smart Sale 5.0 | Unofficial |
| 28910 | Nintendo Wi-Fi Connection | Unofficial |
| 28960/UDP | Call of Duty – Call of Duty: United Offensive – Call of Duty 2 – Call of Duty 4: Modern Warfare – Call of Duty: World at War (PC Version) | Unofficial |
| 29900 | (through 29901) Nintendo Wi-Fi Connection | Unofficial |
| 29920 | Nintendo Wi-Fi Connection | Unofficial |
| 30000 | Pokémon Netbattle | Unofficial |
| 30301 | BitTorrent | Unofficial |
| 30564/TCP | Multiplicity: keyboard/mouse/clipboard sharing software | Unofficial |
| 31337/TCP | Back Orifice—remote administration tool (often Trojan horse) | Unofficial |
| 31415 | ThoughtSignal—Server Communication Service (often Informational) | Unofficial |
| 31456/TCP | TetriNET IRC gateway on some servers | Unofficial |
| 31457/TCP | TetriNET | Official |
| 31458/TCP | TetriNET Used for game spectators | Unofficial |
| 32245/TCP | MMTSG-mutualed over MMT (encrypted transmission) | Unofficial |
| 32976/TCP | LogMeIn Hamachi (VPN tunnel software; also port 12975)—used to connect to Mediation Server (bibi.hamachi.cc); will attempt to use SSL (TCP port 443) if both 12975 & 32976 fail to connect | Unofficial |
| 33434/TCP,UDP | traceroute | Official |
| 34443 | Linksys PSUS4 print server | Unofficial |
| 36963 | Counter Strike 2D multiplayer (2D clone of popular CounterStrike computer game) | Unofficial |
| 37777/TCP | Digital Video Recorder hardware | Unofficial |
| 40000/TCP,UDP | SafetyNET p Real-time Industrial Ethernet protocol | Official |
| 43047/TCP | TheòsMessenger second port for service TheòsMessenger | Official |
| 43048/TCP | TheòsMessenger third port for service TheòsMessenger | Official |
| 43594–43595/TCP | RuneScape Servers | Unofficial |
| 47808/TCP,UDP | BACnet Building Automation and Control Networks | Official |
| 49151/TCP,UDP | Reserved | Official |

**Dynamic and/or private ports: 49152–65535**

By definition, no ports can be registered in the dynamic range.

Many Linux kernels and/or distros use 32768 to 61000. /proc/sys/net/ipv4/ip\_local\_port\_range indicates the range in use.

**See also**

* TCP and UDP port
* Internet Protocol Suite

Retrieved from "http://en.wikipedia.org/wiki/List\_of\_TCP\_and\_UDP\_port\_numbers"

Categories: Internet protocols | TCP/IP | Computer lists