

List of standard firewall services for Version 4

For Full information on Ports and Services see:

<http://www.iana.org/assignments/port-numbers>

http://en.wikipedia.org/wiki/List_of_well-known_ports_%28computing%29

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| DHCP/BOOTP | = | DHCP/BOOTP server, port 67, protocol udp DHCP/BOOTP client, port 68, protocol udp |
| DNS or DNS Server | = | DNS(TCP), port 53, protocol tcp DNS(UDP), port 53, protocol udp |
| CIPE | = | When you add a CIPE network profile, the CIPE udp port for that profile is added to the CIPE service |
| Email client | = | IMAP, port 143, protocol tcp POP3, port 110, protocol tcp |
| Email posting server | = | SMTP, port 25, protocol tcp (facilitates open mail source, should not be made available to general public as could be misused for spamming) |
| FTP | = | FTP data, port 20, protocol tcp FTP control, port 21, protocol tcp |
| FTP server | = | FTP data, port 20, protocol tcp FTP control, port 21, protocol tcp |
| ICMP | = | protocol ICMP |
| Local email delivery servers) | = | SMTP, port 25, protocol tcp (allows incoming SMTP servers) |
| Lotus Notes | = | Lotus Notes(TCP), port 1352, protocol tcp Lotus Notes(UDP), port 1352, protocol udp |
| MySQL | = | MySQL, port 3306, protocol tcp |
| NTP | = | NTP(UDP), port 123, protocol udp |
| SMTP | = | SMTP, port 25, protocol tcp |
| Intranet | = | web, port 80, protocol tcp |
| Print spool | = | print spool, port 515, protocol tcp |
| Remote desktop | = | remote desktop, port 3389, protocol tcp |
| Secure web admin | = | secure web, port 443, protocol tcp |

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|----------------------|---|---|
| Secure web | = | secure web, port 443, protocol tcp |
| Secure shell | = | secure shell, port 22, protocol tcp |
| SNMP | = | SNMP, port 161, protocol udp |
| Tech support | = | secure shell 8324, port 8324, protocol tcp unit details, port 8456, protocol tcp |
| Web | = | web, port 80, protocol tcp |
| web proxy | = | squid, port 8000, protocol tcp squid web-virus bypass, port 8001, protocol tcp |
| windows file sharing | = | NETBIOS name service, port 137, protocol udp NETBIOS datagram, port 138, protocol udp NETBIOS session, port 139, protocol tcp SMB directly over IP, port 445, protocol tcp |
| VNC | = | VNC5800, port 5800, protocol tcp VNC5900, port 5900, protocol tcp |
| VPN | = | ESP, protocol 50 IPSEC key exchange, port 500, protocol udp IPSECNAT, port 4500, protocol udp Tunnel |
| Unsupported Services | = | any |