

## The most 50 significant ports are listed here:

The following are some of the most common service names, transport protocol names, and port numbers used to differentiate between specific services that employ TCP, UDP, DCCP, and SCTP.

Port Number	Service name	Transport protocol	Description
7	Echo	TCP, UDP	Echo service
20	FTP-data	TCP, SCTP	File Transfer Protocol data transfer
21	FTP	TCP, UDP, SCTP	File Transfer Protocol (FTP) control connection
22	SSH-SCP	TCP, UDP, SCTP	Secure Shell, secure logins, file transfers (scp, sftp), and port forwarding
23	Telnet	TCP	Telnet protocol—unencrypted text communications
25	SMTP	TCP	Simple Mail Transfer Protocol, used for email routing between mail servers
53	DNS	TCP, UDP	Domain Name System name resolver
69	TFTP	UDP	Trivial File Transfer Protocol
80	HTTP	TCP, UDP, SCTP	Hypertext Transfer Protocol (HTTP) uses TCP in versions 1.x and 2.  HTTP/3 uses QUIC, a transport protocol on top of UDP
88	Kerberos	TCP, UDP	Network authentication system
102	Iso-tsap	TCP	ISO Transport Service Access Point (TSAP) Class 0 protocol
110	POP3	TCP	Post Office Protocol, version 3 (POP3)
135	Microsoft EPMAP	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
137	NetBIOS-ns	TCP, UDP	NetBIOS Name Service, used for name registration and resolution
139	NetBIOS-ssn	TCP, UDP	NetBIOS Session Service
143	IMAP4	TCP, UDP	Internet Message Access Protocol (IMAP), management

			of electronic mail messages on a server
<b>381</b>	HP Openview	TCP, UDP	HP data alarm manager
<b>383</b>	HP Openview	TCP, UDP	HP performance data collector.
<b>443</b>	HTTP over SSL	TCP, UDP, SCTP	Hypertext Transfer Protocol Secure (HTTPS) uses TCP in versions 1.x and 2. HTTP/3 uses QUIC, a transport protocol on top of UDP.
<b>464</b>	Kerberos	TCP, UDP	Kerberos Change/Set password
<b>465</b>	SMTP over TLS/SSL, SSM	TCP	Authenticated SMTP over TLS/SSL (SMTPS), URL Rendezvous Directory for SSM (Cisco protocol)
<b>587</b>	SMTP	TCP	Email message submission
<b>593</b>	Microsoft DCOM	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
<b>636</b>	LDAP over TLS/SSL	TCP, UDP	Lightweight Directory Access Protocol over TLS/SSL
<b>691</b>	MS Exchange	TCP	MS Exchange Routing
<b>902</b>	VMware Server	unofficial	VMware ESXi
<b>989</b>	FTP over SSL	TCP, UDP	FTPS Protocol (data), FTP over TLS/SSL
<b>990</b>	FTP over SSL	TCP, UDP	FTPS Protocol (control), FTP over TLS/SSL
<b>993</b>	IMAP4 over SSL	TCP	Internet Message Access Protocol over TLS/SSL (IMAPS)
<b>995</b>	POP3 over SSL	TCP, UDP	Post Office Protocol 3 over TLS/SSL
<b>1025</b>	Microsoft RPC	TCP	Microsoft operating systems tend to allocate one or more unsuspected, publicly exposed services (probably DCOM, but who knows) among the first handful of ports immediately above the end of the service port range (1024+).
<b>1194</b>	OpenVPN	TCP, UDP	OpenVPN
<b>1337</b>	WASTE	unofficial	WASTE Encrypted File Sharing Program
<b>1589</b>	Cisco VQP	TCP, UDP	Cisco VLAN Query Protocol (VQP)
<b>1725</b>	Steam	UDP	Valve Steam Client uses port 1725

<b>2082</b>	cPanel	unofficial	cPanel default
<b>2083</b>	radsec, cPanel	TCP, UDP	Secure RADIUS Service (radsec), cPanel default SSL
<b>2483</b>	Oracle DB	TCP, UDP	Oracle database listening for insecure client connections to the listener, replaces port 1521
<b>2484</b>	Oracle DB	TCP, UDP	Oracle database listening for SSL client connections to the listener
<b>2967</b>	Symantec AV	TCP, UDP	Symantec System Center agent (SSC-AGENT)
<b>3074</b>	XBOX Live	TCP, UDP	Xbox LIVE and Games for Windows – Live
<b>3306</b>	MySQL	TCP	MySQL database system
<b>3724</b>	World of Warcraft	TCP, UDP	Some Blizzard games, Unofficial Club Penguin Disney online game for kids
<b>4664</b>	Google Desktop	unofficial	Google Desktop Search
<b>5432</b>	PostgreSQL	TCP	PostgreSQL database system
<b>5900</b>	RFB/VNC Server	TCP, UDP	virtual Network Computing (VNC) Remote Frame Buffer RFB protocol
<b>6665-6669</b>	IRC	TCP	Internet Relay Chat .
<b>6881</b>	BitTorrent	unofficial	BitTorrent is part of the full range of ports used most often
<b>6999</b>	BitTorrent	unofficial	BitTorrent is part of the full range of ports used most often
<b>6970</b>	Quicktime	unofficial	QuickTime Streaming Server
<b>8086</b>	Kaspersky AV	TCP	Kaspersky AV Control Center
<b>8087</b>	Kaspersky AV	UDP	Kaspersky AV Control Center
<b>8222</b>	VMware Server	TCP, UDP	VMware Server Management User Interface (insecure Web interface).
<b>9100</b>	PDL	TCP	PDL Data Stream, used for printing to certain network printers.
<b>10000</b>	BackupExec	unofficial	Webmin, Web-based Unix/Linux system administration tool (default port)
<b>12345</b>	NetBus	unofficial	NetBus remote administration tool (often Trojan horse).
<b>27374</b>	Sub7	unofficial	Sub7 default
<b>31337</b>	Back	unofficial	Back Orifice 2000 remote administration tools

	Orifice		
--	---------	--	--