Commonly Used Port Numbers

If you are responsible for network security, or if you are trying to troubleshoot connectivity between different machines and services, you will often need to know what port a particular services uses.

Below is a list of common protocols and their more-or-less "standard" port numbers. (Ports are TCP unless otherwise noted.)

- DHCP: Port 67 (UDP)
- DNS: Port 53 (UDP or TCP)
- Echo: Port 7
- FTP: Port 21 (Data channel for Active FTP: 20)
- Gopher: Port 70
- HTTP: Port 80
- HTTPS: Port 443
- IKE: Port 500 (UDP)
- IMAP: Port 143
- IMAP (SSL): Port 993
- LDAP: Port 389
- NNTP: Port 119
- POP3: Port 110
- POP3 (SSL): Port 995
- Remote Desktop (RDP) (Terminal Services): Port 3389
- rtelnet: Port 107
- SMTP: Port 25
- SNMP: Port 161
- SQL Server: Port 1433
- SQL Probe: Port 1434 (UDP)
- Telnet: Port 23
- TFTP: Port 69
- UUCP: Port 540
- Whois: Port 43