

1.4 Protocols

Port Numbers >	Identify applications
MSS(Maximum segment size)	Maximum size of the TCP that could be transmitted, negotiated over the TCP establishment
Socket	IP:Port
IP Packet	Called Datagram
SMB	Microsoft default file sharing
UDP Header	8 bytes
IP Sec Authentication	AH(Authentication Header)
IP Sec Encryption	ESP(Encapsulating Security Protocol)
Sliding window technique	Allowing TCP packets for a specific period of time