WHAT ARE DATA PACKETS

Study guide

Data Packets tcp/ip

Packet Format

- Type of Service: Permits packets to be treated differently
  - Research Focus

- Total Length: Specifies the length of the datagram (in bytes) including header

		32 Bits			
0	4	8	16	19	31
Ver	HL	Type of Service	Total Length		
Identification			Flags	Fragment Offset	
Time to Live	Upper Layer		Header Checksum		
Source IP Address					
Destination IP Address					
Options					
Data (Variable Length)					