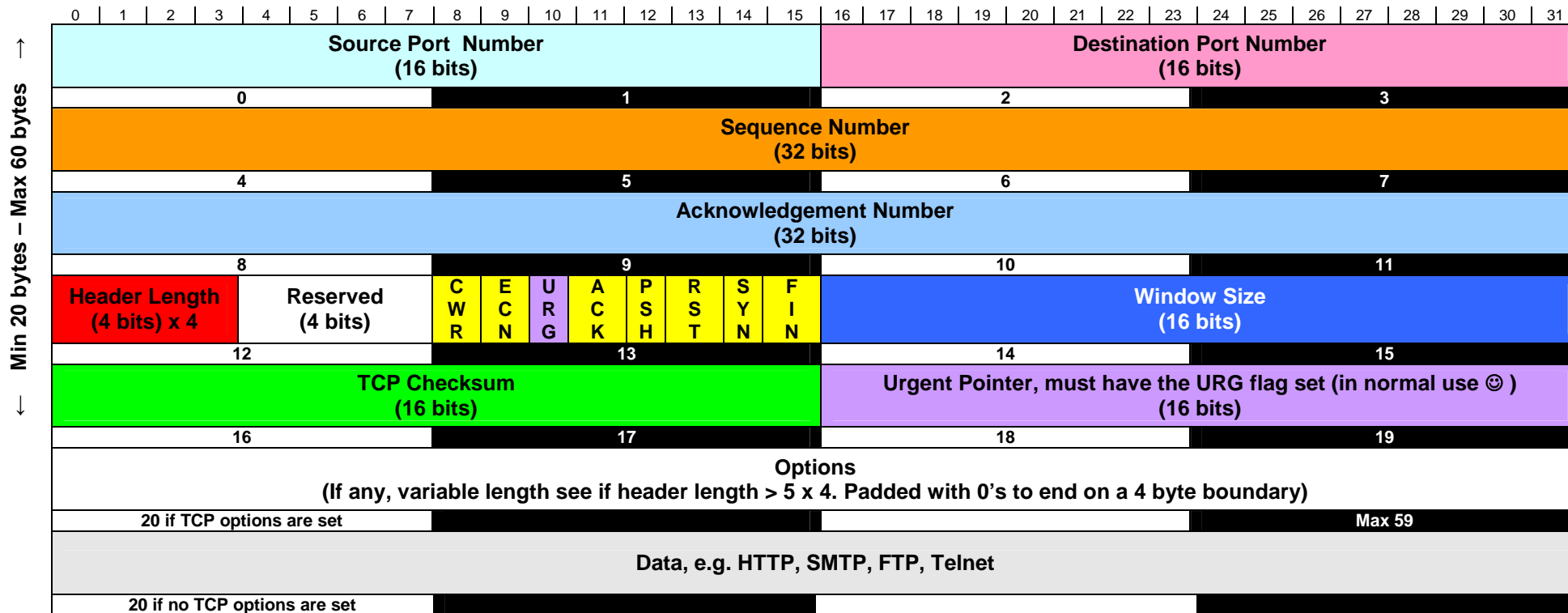
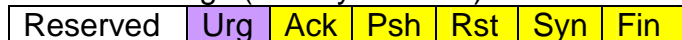


TCP Header – RFC 793



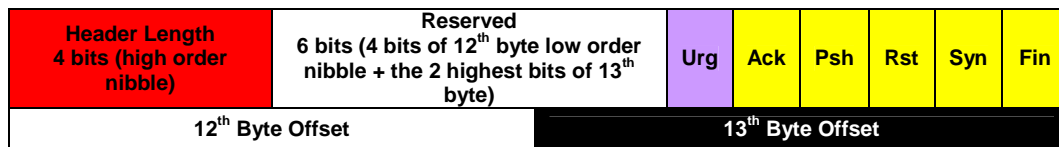
Old TCP Flags (13th Byte Offset)



Note on the new flags :-

CWR – Congestion Window Reduced

ECN – Explicit Congestion Notice



Notes :-

If the header length has 0x05 which is 20 in the real world, the TCP options are present. Other than the initial SYN all other communications should have the ACK flag set. If the Urg flag is set the packet may contain control or interrupt characters.