

Table 1: TCP Header. See also Wikipedia.

Offsets	Octet	0								1								2								3							
Octet	Bit	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0	0	Source port																Destination port															
4	32	Sequence number																															
8	64	Acknowledgment number (if ACK set)																															
12	96	Data offset				Reserved				N S	C W R	E C E	U R G	A C K	P S H	R S T	S S Y N	F I N	Window Size														
16	128	Checksum																Urgent pointer (if URG set)															
20	160	Options (if Data Offset > 5, padded at end with "0" bytes if necessary)																															
...																															