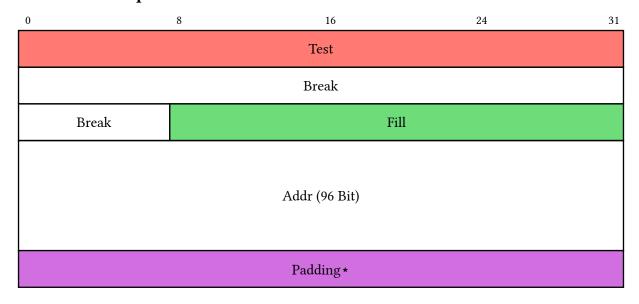
Bytefield

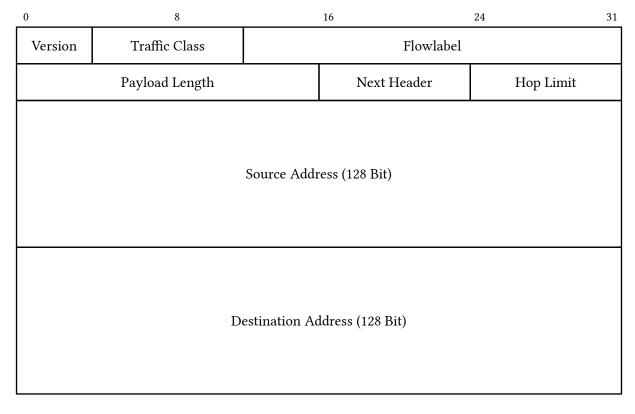
Random Example



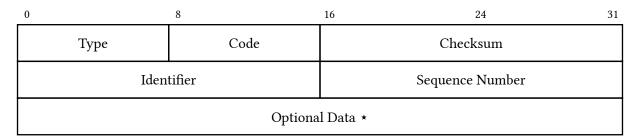
IPv4

0 8		16		24	31			
Version	TTL	TOS	Total Length					
Identification			Flags Fragment Offset					
T	ΓL	Protocol	Header Checksum			Header Cl		
Source Address								
Destination Address								
Options					Padding			

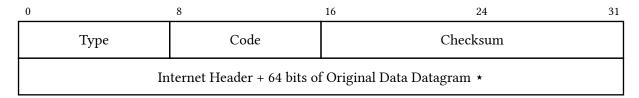
IPv6



ICMP



ICMPv6



0	8	16 24	31			
	Identification	Flags				
	Number of Questions	Number of answer RRs				
	Number of authority RRs	Number of additional RRs				
	Questions (64 Bit)					
	Answers (variable number of resource records) (64 Bit)					
	Authority (variable number of resource records) (64 Bit)					
	Additional information (variable number of resource records) (64 Bit)					

0	8		16		24	31
	Source Port		Destinatino Port			
		Sequence	e Number			
		Acknowledg	ment Num	ıber		
Data Offset	Reserved	Flags	Window			
'	Checksum		Urgent Pointer			
		Options	•	Padding		
		DA	TA*			
0	8		16		24	31
Source Port			Destinatino Port			
		Sequence	e Number			
		Acknowledg	ment Num	ıber		
Data Offset	Reserved	URG ACK PSH RST SYN	Window			
	Checksum		Urgent Pointer			
		Options	•		Padding	
		DA	TA*			
UDP						
0			16			31
	Source Port		Destinatino Port			
	Length		Checksum			
		DA	TA*			