

Version	Header Length	Type of Service	Total Length	
Identification			IP Flags	Fragment Offset
Time To Live (TTL)		Protocol: 17 (UDP)	Header Checksum	
Source Address				
Destination Address				
Source Port (53)			Destination Port	
UDP Length			UDP Checksum	
Transaction ID			Flags (0x8400)	
Number of Question Records (1)			Number of Answer Records (1)	
Number of Authority Records (1)			Number of Additional Records (0)	

IP Header

UDP Header

DNS Header