

No.	Time	Source	Destination	Protocol	Length	Info
20	4.969929	128.238.29.22	128.238.38.160	DNS	196	Standard query response 0x0003 A

www.mit.edu A 18.7.22.83 NS BITSY.mit.edu NS STRAWB.mit.edu NS W20NS.mit.edu A 18.72.0.3 A 18.71.0.151 A 18.70.0.160  
Frame 20: 196 bytes on wire (1568 bits), 196 bytes captured (1568 bits)  
Ethernet II, Src: Cisco\_83:e4:54 (00:b0:8e:83:e4:54), Dst: Ibm\_10:60:99 (00:09:6b:10:60:99)  
Internet Protocol Version 4, Src: 128.238.29.22, Dst: 128.238.38.160  
User Datagram Protocol, Src Port: 53, Dst Port: 3742  
Domain Name System (response)  
Transaction ID: 0x0003  
Flags: 0x8580 Standard query response, No error  
Questions: 1  
Answer RRs: 1  
Authority RRs: 3  
Additional RRs: 3  
Queries  
Answers  
www.mit.edu: type A, class IN, addr 18.7.22.83  
Name: www.mit.edu  
Type: A (Host Address) (1)  
Class: IN (0x0001)  
Time to live: 60  
Data length: 4  
Address: 18.7.22.83  
Authoritative nameservers  
mit.edu: type NS, class IN, ns BITSY.mit.edu  
Name: mit.edu  
Type: NS (authoritative Name Server) (2)  
Class: IN (0x0001)  
Time to live: 21600  
Data length: 8  
Name Server: BITSY.mit.edu  
mit.edu: type NS, class IN, ns STRAWB.mit.edu  
Name: mit.edu  
Type: NS (authoritative Name Server) (2)  
Class: IN (0x0001)  
Time to live: 21600  
Data length: 9  
Name Server: STRAWB.mit.edu  
mit.edu: type NS, class IN, ns W20NS.mit.edu  
Name: mit.edu  
Type: NS (authoritative Name Server) (2)  
Class: IN (0x0001)  
Time to live: 21600  
Data length: 8  
Name Server: W20NS.mit.edu  
Additional records  
BITSY.mit.edu: type A, class IN, addr 18.72.0.3  
Name: BITSY.mit.edu  
Type: A (Host Address) (1)  
Class: IN (0x0001)  
Time to live: 21600  
Data length: 4  
Address: 18.72.0.3  
STRAWB.mit.edu: type A, class IN, addr 18.71.0.151  
Name: STRAWB.mit.edu  
Type: A (Host Address) (1)  
Class: IN (0x0001)  
Time to live: 21600  
Data length: 4  
Address: 18.71.0.151  
W20NS.mit.edu: type A, class IN, addr 18.70.0.160  
Name: W20NS.mit.edu  
Type: A (Host Address) (1)  
Class: IN (0x0001)  
Time to live: 21600  
Data length: 4  
Address: 18.70.0.160  
[Request In: 19]  
[Time: 0.016757000 seconds]