

```
o-taylor-bryant@taylor-terminal:~$ sudo tcpdump -n -i any port 53
```

```
[sudo] password for o-taylor-bryant:
```

```
Sorry, try again.
```

```
[sudo] password for o-taylor-bryant:
```

```
tcpdump: data link type LINUX_SLL2
```

```
tcpdump: verbose output suppressed, use -v[v]... for full protocol decode
```

```
listening on any, link-type LINUX_SLL2 (Linux cooked v2), snapshot length 262144 bytes
```

```
15:46:48.280996 enp0s3 Out IP 10.0.2.15.44206 > 10.0.2.3.53: 36281+ A?
```

```
connectivity-check.ubuntu.com. (47)
```

```
15:46:48.289949 enp0s3 In IP 10.0.2.3.53 > 10.0.2.15.44206: 36281 11/3/0 A
```

```
91.189.91.48, A 185.125.190.96, A 185.125.190.49, A 185.125.190.48, A 91.189.91.98, A  
185.125.190.98, A 91.189.91.49, A 185.125.190.18, A 91.189.91.96, A 185.125.190.17, A  
185.125.190.97 (287)
```

```
sudo cp /etc/resolv/conf15:50:18.225425 enp0s3 Out IP 10.0.2.15.55925 > 10.0.2.3.53:  
28859+ AAAA? connectivity-check.ubuntu.com. (47)
```

```
15:50:18.234138 enp0s3 In IP 10.0.2.3.53 > 10.0.2.15.55925: 28859 11/3/0 AAAA  
2620:2d:4000:1::2b, AAAA 2620:2d:4002:1::198, AAAA 2620:2d:4000:1::22, AAAA  
2001:67c:1562::24, AAAA 2620:2d:4000:1::96, AAAA 2620:2d:4000:1::98, AAAA  
2620:2d:4000:1::23, AAAA 2620:2d:4000:1::2a, AAAA 2001:67c:1562::23, AAAA  
2620:2d:4000:1::97, AAAA 2620:2d:4002:1::196 (419)
```

• _____ •

```
o-taylor-bryant@taylor-terminal:~$ dig yummyrecipesforme.com
```

```
;; communications error to 203.0.113.2#53: timed out
```

```
;; communications error to 203.0.113.2#53: timed out
```

```
;; communications error to 203.0.113.2#53: timed out
```

```
; <<>> DiG 9.18.30-0ubuntu0.24.04.2-Ubuntu <<>> yummyrecipesforme.com
```

```
;; global options: +cmd
```

```
;; no servers could be reached
```