



```
# This file describes the network interfaces available on your system
# and how to activate them. For more information, see interfaces(5).
```

```
# The loopback network interface
```

```
auto lo
iface lo inet loopback
```

```
# The primary network interface
```

```
auto eth0
iface eth0 inet static
    address 192.168.20.220
    netmask 255.255.255.0
    gateway 192.168.20.1
    dns-nameservers 192.168.20.30
    dns-search daw20.net
```

```
# Dynamic resolv.conf(5) file for glibc resolver(3) generated by resolvconf(8)
```

```
# DO NOT EDIT THIS FILE BY HAND -- YOUR CHANGES WILL BE OVERWRITTEN
```

```
nameserver 192.168.20.30
search daw20.net
```

```
ServidorLinux20.daw20.net_
```

```
127.0.0.1    localhost
127.0.1.1    ServidorLinux20.daw.20.net
```

```
alumno@ServidorLinux20:~$ dig asterix.dar20.net
```

```
; <<>> DiG 9.9.5-3ubuntu0.19-Ubuntu <<>> asterix.dar20.net
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NXDOMAIN, id: 14636
;; flags: qr rd ra: QUERY: 1, ANSWER: 0, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
;; EDNS: version: 0, flags:; udp: 4000
;; QUESTION SECTION:
;asterix.dar20.net.          IN      A

;; Query time: 49 msec
;; SERVER: 192.168.20.30#53(192.168.20.30)
;; WHEN: Mon Dec 09 19:06:05 CET 2019
;; MSG SIZE rcvd: 46
```

```
alumno@ServidorLinux20:~$ _
```

```
alumno@ServidorLinux20:~$ dig -x 192.168.20.120

;<>> DiG 9.9.5-3ubuntu0.19-Ubuntu <>> -x 192.168.20.120
;; global options: +cmd
;; Got answer:
;; ->>HEADER<- opcode: QUERY, status: NOERROR, id: 5957
;; flags: qr aa rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
;; EDNS: version: 0, flags:; udp: 4000
;; QUESTION SECTION:
;120.20.168.192.in-addr.arpa. IN PTR

;; ANSWER SECTION:
120.20.168.192.in-addr.arpa. 3600 IN PTR desarrollow720.daw20.net.

;; Query time: 27 msec
;; SERVER: 192.168.20.30#53(192.168.20.30)
;; WHEN: Mon Dec 09 19:08:34 CET 2019
;; MSG SIZE rcvd: 94

alumno@ServidorLinux20:~$ _
```