

```

root@debiansrv:~# ifconfig eth0
eth0      Link encap:Ethernet  HWaddr 00:0c:29:72:74:27
          inet addr:192.168.115.7  Bcast:192.168.115.255  Mask:255.255.255.0
          inet6 addr: fe80::20c:29ff:fe72:7427/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:20 errors:0 dropped:0 overruns:0 frame:0
          TX packets:58 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:1200 (1.1 KiB)  TX bytes:2864 (2.7 KiB)
          Interrupt:19 Base address:0x2000

root@debiansrv:~# ifconfig eth1
eth1      Link encap:Ethernet  HWaddr 00:0c:29:72:74:31
          inet addr:192.168.115.8  Bcast:192.168.115.255  Mask:255.255.255.0
          inet6 addr: fe80::20c:29ff:fe72:7431/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:77 errors:0 dropped:0 overruns:0 frame:0
          TX packets:10 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:4620 (4.5 KiB)  TX bytes:868 (868.0 B)
          Interrupt:19 Base address:0x2080

root@debiansrv:~# _

```

```

          Interrupt:19 Base address:0x2000

root@debiansrv:~# ifconfig eth1
eth1      Link encap:Ethernet  HWaddr 00:0c:29:72:74:31
          inet addr:192.168.115.8  Bcast:192.168.115.255  Mask:255.255.255.0
          inet6 addr: fe80::20c:29ff:fe72:7431/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:77 errors:0 dropped:0 overruns:0 frame:0
          TX packets:10 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:4620 (4.5 KiB)  TX bytes:868 (868.0 B)
          Interrupt:19 Base address:0x2080

root@debiansrv:~# ifconfig eth2
eth2      Link encap:Ethernet  HWaddr 00:0c:29:72:74:3b
          inet addr:192.168.115.9  Bcast:192.168.115.255  Mask:255.255.255.0
          inet6 addr: fe80::20c:29ff:fe72:743b/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:78 errors:0 dropped:0 overruns:0 frame:0
          TX packets:9 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:4680 (4.5 KiB)  TX bytes:798 (798.0 B)
          Interrupt:16 Base address:0x2400

root@debiansrv:~# _

```

```
GNU nano 2.2.6          Fichero: /etc/dhcp/dhcpd.conf          Modificado

#subnet 10.254.239.0 netmask 255.255.255.224 {
#  range 10.254.239.10 10.254.239.20;
#  option routers rtr-239-0-1.example.org, rtr-239-0-2.example.org;
#}

#yapura
subnet 192.168.115.0 netmask 255.255.255.0{
    range 192.168.115.10 192.168.115.160;
    option domain-name-servers 192.168.115.9;
    option domain-name "yapura.com.ar";
    option routers 192.168.115.3;
    option broadcast-address 192.168.115.255;
    max-lease-time 432000;
}

host laptop {
    hardware ethernet 00:50:56:C0:00:01;
    fixed-address 192.168.115.27;
}

^G Ver ayuda ^O Guardar ^R Leer Fich ^Y Pág Ant ^K CortarTxt ^C Pos actual
^X Salir ^J Justificar ^W Buscar ^V Pág Sig ^U PegarTxt ^T Ortografía
```

```
GNU nano 2.2.6          Fichero: db.yapura.com.ar

;
; BIND data file for local loopback interface
;
$TTL      604800
@         IN      SOA      ns.yapura.com.ar. root.yapura.com.ar. (
                        2           ; Serial
                        604800      ; Refresh
                        86400       ; Retry
                        2419200     ; Expire
                        604800 )   ; Negative Cache TTL
;
@         IN      NS       ns.yapura.com.ar.
@         IN      A        127.0.0.1
@         IN      AAAA     ::1
ns        IN      A        192.168.115.8
yapura.com.ar IN      A        192.168.115.8
debiansrv IN      A        192.168.115.7
canonPixma IN      A        192.168.115.11
www       IN      CNAME    debiansrv
intranet  IN      A        192.168.115.8

[ 21 líneas leídas ]
^G Ver ayuda ^O Guardar ^R Leer Fich ^Y Pág Ant ^K CortarTxt ^C Pos actual
^X Salir ^J Justificar ^W Buscar ^V Pág Sig ^U PegarTxt ^T Ortografía
```

```
.; BIND reverse data file for local loopback interface
;
$TTL      604800
@         IN      SOA      ns.yapura.com.ar. root.yapura.com.ar. (
                                1          ; Serial
                                604800     ; Refresh
                                86400      ; Retry
                                2419200    ; Expire
                                604800 )   ; Negative Cache TTL
;
@         IN      NS       yapura.com.ar.
11        PTR     canonPixa.yapura.com.ar
7         PTR     debiansrv.yapura.com.ar
8         PTR     intranet.yapura.com.ar
9         PTR     webmail.yapura.com.ar
```

[16 líneas leídas]

^G Ver ayuda	^O Guardar	^R Leer Fich	^Y Pág Ant	^K CortarTxt	^C Pos actual
^X Salir	^J Justificar	^W Buscar	^V Pág Sig	^U PegarTxt	^T Ortografía

```
Address: 192.168.115.7
> intranet.yapura.com.ar
Server: 192.168.115.8
Address: 192.168.115.8#53
```

```
Name: intranet.yapura.com.ar
Address: 192.168.115.8
> canonPixa.yapura.com.ar
Server: 192.168.115.8
Address: 192.168.115.8#53
```

```
Name: canonPixa.yapura.com.ar
Address: 192.168.115.11
> wemail.yapura.com.ar
Server: 192.168.115.8
Address: 192.168.115.8#53
```

```
** server can't find wemail.yapura.com.ar: NXDOMAIN
> webmail.yapura.com.ar
Server: 192.168.115.8
Address: 192.168.115.8#53
```

```
Name: webmail.yapura.com.ar
Address: 192.168.115.9
>
```



