

## práctica N2

### 2.

#### **direcciones**

```
r1-1 200.13.147.33
a 200.13.147.34
b 200.13.147.35
c 200.13.147.36
mx.acme.ar 200.13.147.59
ns1.acme.ar 200.13.147.60

r1-2 200.13.147.65
d 200.13.147.66
e 200.13.147.67
ns2.cs.acme.ar 200.13.147.90

r1-3 200.13.147.97
f 200.13.147.98
g 200.13.147.99
mx.cs.acme.ar 200.13.147.113
```

#### **named.conf**

##### **named.ns1.conf**

```
options{
directory "/var/cache/bind";
notify yes;
allow-transfer {none;};
};

zone "acme.ar"{
type master;
file "/etc/bind/db.acme.ar";
allow-query {any;};
allow-transfer {200.13.147.90;};
};
```

```

zone "cs.acme.ar"{
type master;
file "/etc/bind/db.cs.acme.ar";
allow-query {any;};
allow-transfer {200.13.147.90;};
};

```

```

zone "147.13.200.in-addr.arpa."{
type master;
file "/etc/bind/rev.192";
allow-transfer {localnets;};
};

```

#### **named.ns2.conf:**

```

options{
directory "/var/cache/bind";
}

```

```

zone "acme.ar"{
    type slave;
    file "db.acme.ar";
    allow-query {any;};
    allow-transfer {none;};
}

```

```

zone "cs.acme.ar"{
    type slave;
    file "db.cs.acme.ar";
    allow-query {any;};
    allow-transfer {none;};
}

```

#### **db.acme.ar**

```

$TTL 7200
@ SOA ns1 hostmaster.acme.ar.(
2021110100 ;serial
1d ;refresh
1h ;retry
1w ;expire
2h0 ;neg.ttl
)
IN NS ns1
IN NS ns2.cs
MX 10 mx

```

```

MX 20 mx.cs

cs      NS ns2.cs.acme.ar.
NS ns1

ns2.cs.acme.ar. A 200.13.147.90
r1-1 A 200.13.147.33
r1 CNAME r1-1
a A 200.13.147.34
b A 200.13.147.35
c A 200.13.147.36
mx.acme.ar. A 200.13.147.59
ns1.acme.ar. A 200.13.147.60
r1-2 A 200.13.147.65
d A 200.13.147.66
e A 200.13.147.67
r1-3 A 200.13.147.97
f A 200.13.147.98
g A 200.13.147.99

db.cs.acme.ar

$TTL 7200
    @ SOA ns1.acme.ar hostmaster.acme.ar(
        2021110100 ;serial
        1d ;refresh
        1h ;retry
        1w ;expire
        2h0 ;neg.ttl
    )
    IN NS ns1.acme.ar.
    IN NS ns2

mx A 200.13.147.113
ns2 A 200.13.147.90

```