

Like I said If I add to zone training.com.db a new server

```
webserver          IN      A      192.168.2.30
```

or this to 2.168.192.zone.db

```
30                IN      PTR    webserver ;
```

It won't replicate to slave when I restart both named service.

But if I go to slave server and delete the zones and I restart the named service it will replicate.

Configuration details.

named.conf – masterdns -192.168.2.10

```
options
{
    listen-on { 192.168.2.10; 127.0.0.1; };
    directory "/var/named";
    dump-file      "data/cache_dump.db";
    statistics-file "data/named_stats.txt";
    memstatistics-file "data/named_mem_stats.txt";
    allow-notify { 192.168.2.10; 192.168.2.11; };
    version "In House DNS Test";
};

logging
{
    channel default_debug {
        file "data/named.run";
        severity dynamic;
    };
};

view "internal"
{
    match-clients      { localnets; };
    match-destinations { localnets; };
    recursion yes;

    zone "training.com" {
        type master;
        allow-query { any; };
        file "data/training.com.db";
    };

    zone "2.168.192.in-addr.arpa" {
        type master;
        allow-query { any; };
        file "data/2.168.192.zone.db";
    };
};
```

```

zone "." {
    type hint;
    file "data/named.ca";
};

```

Zones

training.com.db

```

$TTL      86400
@          IN      SOA      masterdns.training.com root.training.com. (
                                2009111917 ;
                                28800      ;
                                14400      ;
                                3600000    ;
                                86400 )    ;

                                IN      NS   masterdns.training.com. ;
                                IN      A    192.168.2.10 ;
masterdns  IN      A        192.168.2.10 ;
secdns     IN      A        192.168.2.11 ;

```

2.168.192.zone.db

```

$TTL      86400
@          IN      SOA      masterdns.training.com root.training.com. (
                                2009111917 ; Serial
                                28800      ; Refresh
                                14400      ; Retry
                                3600000    ; Expire
                                86400 )    ; Minimum

                                IN      NS   masterdns.training.com.
10         IN      PTR      training.com. ;
10         IN      PTR      masterdns ;
11         IN      PTR      secdns ;

```

named.conf – secdns – 192.168.2.11

```
options
{
    listen-on { 192.168.2.11; };
    directory "/var/named";
    dump-file      "data/cache_dump.db";
    statistics-file "data/named_stats.txt";
    memstatistics-file "data/named_mem_stats.txt";
    allow-notify { 192.168.2.10; };
    version "In House DNS Test Slave DNS";
};

logging
{
    channel default_debug {
        file "data/named.run";
        severity dynamic;
    };
};

view "internal"
{
    match-clients      { localnets; };
    match-destinations { localnets; };
    recursion yes;

    zone "training.com" {
        type slave;
        file "data/sec.training.com.db";
        masters { 192.168.2.10; };
    };

    zone "2.168.192.in-addr.arpa" {
        type slave;
        file "data/sec.2.168.192.zone.db";
        masters { 192.168.2.10; };
    };

    zone "." {
        type hint;
        file "data/named.ca";
    };
};
```

Zones will be transfer automatically