

## #install

```
apt-get install bind9
```

## #Edit /etc/bind/named.conf.options

```
GNU nano 2.2.2 File: /etc/bind/named.conf.options
```

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

    // If there is a firewall between you and nameservers you want
    // to talk to, you may need to fix the firewall to allow multiple
    // ports to talk. See http://www.kb.cert.org/vuls/id/800113
    // If your ISP provided one or more IP addresses for stable
    // nameservers, you probably want to use them as forwarders.
    // Uncomment the following block, and insert the addresses replacing
    // the all-0's placeholder.

    forwarders {
        // 0.0.0.0;
        192.168.15.1;
        192.168.1.1;
    };

    auth-nxdomain no; # conform to RFC1035
```

## #Edit /etc/bind/named.conf.local

```
zone "dedihermanto.com" {
    type master;
    file "/etc/bind/db.web";
};

zone "15.168.192.in-addr.arpa" {
    type master;
    file "etc/bind/db.ip";
};
```

### #buat file db.web

```
;  
; BIND data file for local loopback interface  
;  
$TTL 604800  
@ IN SOA dedihermanto.com. root.dedihermanto.com. (  
    2 ; Serial  
    604800 ; Refresh  
    86400 ; Retry  
    2419200 ; Expire  
    604800 ) ; Negative Cache TTL  
;  
IN NS dedihermanto.com.  
IN A 192.168.15.1  
www IN A 192.168.15.1  
ftp IN CNAME dedihermanto.com.  
mail IN A 192.168.15.1
```

### #buat file db.ip

```
;  
; BIND reverse data file for local loopback interface  
;  
$TTL 604800  
@ IN SOA dedihermanto.com. root.dedihermanto.com. (  
    1 ; Serial  
    604800 ; Refresh  
    86400 ; Retry  
    2419200 ; Expire  
    604800 ) ; Negative Cache TTL  
;
```

```
                IN    NS    dedihermanto.com.
192.168.15     IN    A    dedihermanto.com.
192.168.15     IN    PTR   www.dedihermanto.com.
192.168.15     IN    PTR   mail.dedihermanto.com.
```

### #Edit Resolv.conf

```
domain dedihermanto.com
search dedihermanto.com
search localhost
nameserver 192.168.15.1
nameserver 203.130.193.74
nameserver 203.130.196.5
```

### #Edit Hosts

```
127.0.0.1     localhost
192.168.15.1  dedihermanto.com    dedi
127.0.1.1     dedi

# The following lines are desirable for IPv6 capable hosts
::1    localhost ip6-localhost ip6-loopback
fe00::0 ip6-localnet
ff00::0 ip6-mcastprefix
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters
```