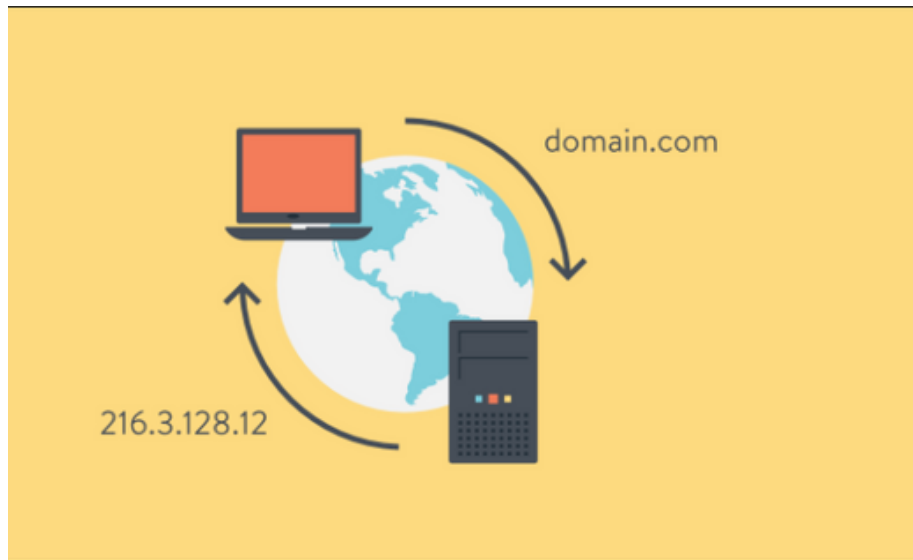


# DNS



## Installation de BIND

```
nihad@nihad-VirtualBox:~$ sudo apt-get install bind9
[sudo] password for nihad:
Sorry, try again.
[sudo] password for nihad:
Sorry, try again.
[sudo] password for nihad:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  bind9-utils
Suggested packages:
  bind-doc resolvconf
The following NEW packages will be installed:
  bind9 bind9-utils
0 upgraded, 2 newly installed, 0 to remove and 34 not upgraded.
Need to get 422 kB of archives.
After this operation, 1,663 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://na.archive.ubuntu.com/ubuntu jammy-updates/main amd64 bind9-utils amd64 1:9.18.18-0ubuntu0.22.04.2 [161 kB]
Get:2 http://na.archive.ubuntu.com/ubuntu jammy-updates/main amd64 bind9 amd64 1:9.18.18-0ubuntu0.22.04.2 [260 kB]
Fetched 422 kB in 1s (600 kB/s)
Selecting previously unselected package bind9-utils.
(Reading database ... 200603 files and directories currently installed.)
Preparing to unpack .../bind9-utils_1%3a9.18.18-0ubuntu0.22.04.2_amd64.deb ...
Unpacking bind9-utils (1:9.18.18-0ubuntu0.22.04.2) ...
Selecting previously unselected package bind9.
Preparing to unpack .../bind9_1%3a9.18.18-0ubuntu0.22.04.2_amd64.deb ...
Unpacking bind9 (1:9.18.18-0ubuntu0.22.04.2) ...
Setting up bind9-utils (1:9.18.18-0ubuntu0.22.04.2) ...
Setting up bind9 (1:9.18.18-0ubuntu0.22.04.2) ...
Adding group 'bind' (GID 130) ...
Done.
Adding system user 'bind' (UID 130) ...
Adding new user 'bind' (UID 130) with group 'bind' ...
Not creating home directory '/var/cache/bind'.
```

## Configuration du fichier de zones :

```
nihad@nihad-VirtualBox:~$ sudo nano /etc/bind/named.conf.
nihad@nihad-VirtualBox:~$ sudo nano /etc/bind/named.conf.
```

```
zone "eidia.uemf" {
    type master;
    file "/etc/bind/db.eidia.uemf";
};
zone "1.168.192.in-addr.arpa" {
    type master;
    file "/etc/bind/db.192.168.1";
};
```

