

## Installation af Nginx Webserver 24.04.

For at installere Nginx Server (Webserver) er det en god ide at starte med at opdatere indexet over server pakker. Det er en god ide at gøre det uanset hvad man vil installere. Det gør man med følgende kommando:

```
sudo apt update
```

### Resultat:

```
dtmek@test:~$ sudo apt update
[sudo] password for dtmek:
Hit:1 http://dk.archive.ubuntu.com/ubuntu noble InRelease
Hit:2 http://dk.archive.ubuntu.com/ubuntu noble-updates InRelease
Hit:3 http://dk.archive.ubuntu.com/ubuntu noble-backports InRelease
Hit:4 http://security.ubuntu.com/ubuntu noble-security InRelease
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
All packages are up to date.
dtmek@test:~$
```

Hvis den finder opdateringer, så køre `sudo apt update`, og `sudo apt upgrade`, også. Herefter genstart, og forsæt efter genstart med at installere Nginx med denne kommando:

```
sudo apt install nginx
```

### Resultat:

```
dtmek@test:~$ sudo apt install nginx
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  nginx-common
Suggested packages:
  ssl-cert
The following NEW packages will be installed:
  nginx nginx-common
0 upgraded, 2 newly installed, 0 to remove and 0 not upgraded.
Need to get 552 kB of archives.
After this operation, 1,596 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://dk.archive.ubuntu.com/ubuntu noble-updates/main amd64 nginx-common all 1.24.0-2ubuntu7.1 [31.2 kB]
Get:2 http://dk.archive.ubuntu.com/ubuntu noble-updates/main amd64 nginx amd64 1.24.0-2ubuntu7.1 [521 kB]
Fetched 552 kB in 0s (2,678 kB/s)
Preconfiguring packages ...
Selecting previously unselected package nginx-common.
(Reading database ... 86666 files and directories currently installed.)
Preparing to unpack .../nginx-common_1.24.0-2ubuntu7.1_all.deb ...
Unpacking nginx-common (1.24.0-2ubuntu7.1) ...
Selecting previously unselected package nginx.
Preparing to unpack .../nginx_1.24.0-2ubuntu7.1_amd64.deb ...
Unpacking nginx (1.24.0-2ubuntu7.1) ...
Setting up nginx-common (1.24.0-2ubuntu7.1) ...
Created symlink /etc/systemd/system/multi-user.target.wants/nginx.service → /usr/lib/systemd/system/nginx.service.
Processing triggers for ufw (0.36.2-4) ...
Processing triggers for man-db (2.12.0-4build2) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
dtmek@test:~$
```

For at se om nginx er installeret, kan der skrives følgende kommando:

```
sudo nginx -version
```

### Resultat (Versionen kan skifte):

```
dtmek@test:~$ sudo nginx -version
nginx version: nginx/1.24.0 (Ubuntu)
dtmek@test:~$
```

For at se om den virker, gå til adressen for din server med `http://vww.xxx.yyy.zzz` For eksempel

<http://192.168.200.150>

Hvis du ser følgende er nginx installeret succesfuld:

## Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to [nginx.org](https://nginx.org).  
Commercial support is available at [nginx.com](https://nginx.com).

*Thank you for using nginx.*

Din webside er placeret her på en Ubuntu 24.04.

`/var/www/html`

HUSK: Overfør din egen Webside til dette underbibliotek!

Slut på installations vejledning til Nginx

