

# Ubuntu

## Install Certificate with lets Encrypt on Ubuntu 24

### Create a dns record on your domain (Hosting)

### Open firewall ports 80 and 443 to your server

### If you use a firewall on Ubuntu

```
sudo ufw allow 80
```

```
sudo ufw allow 443
```

```
sudo apt install apache2 -y
```

```
sudo apt install letsencrypt -y
```

```
sudo systemctl status certbot.timer -y
```

### Standalone server for getting the "Let's Encrypt" SSL certificate

```
sudo certbot certonly --standalone --agree-tos --preferred-challenges  
http -d domain-name.com
```

The certonly option means that the certificate will only be obtained without installation on any web server, standalone allows you to start your own web server for authentication, agree-tos means acceptance of the ACME server subscription agreement, which is a prerequisite, and preferred-challenges http means performing authorization using HTTP

### Automatic installation of the SSL certificate on nginx and Apache web servers

```
apt install python3-certbot-nginx
```

```
apt install python3-certbot-apache
```

### Run this command for nginx:

```
sudo certbot --nginx --agree-tos --preferred-challenges http -d domain-  
name.com
```

### Or this for Apache:

```
sudo certbot --apache --agree-tos --preferred-challenges http -d domain-
```

# Ubuntu

name.com

Bijgevoegde bestanden::

Unieke FAQ ID: #1197

Auteur:: n/a

Laatst bijgewerkt:14-09-2025 13:36