

# Ubuntu 22.04?mkcert?????????????????

## ?

??

- ???DNS???????
- ????????(127.0.0.1)?https???

????????mkcert????????

????????

aptitude (apt)????????

```
sudo aptitude install mkcert
```

????????

- ????????

```
mkcert -install
```

- ??????????????

```
ls -l ~/.local/share/mkcert/
```

- rootCA-key.pem ? ???
- rootCA.pem ? ?????

????????

??? /etc/hosts ??????????????????

```
127.0.0.1 agnes-luce
```

? Ubuntu????????IP??? 127.0.1.1 ???????

?????

- ???????

```
cd /hoge && pwd
```

????????????????

- ?????

```
mkcert -key-file [ ]key.$(date +%Y%m) -cert-file [ ]cert.$(date +%Y%m) [ ]
```

- ???

```
mkcert -key-file agnes-luce.key.$(date +%Y%m) -cert-file agnes-luce.crt.$(date +%Y%m) agnes-luce
```

Created a new certificate valid for the following names [ ]

- "agnes-luce"

The certificate is at "agnes-luce.crt.202404" and the key at "agnes-luce.key.202404" [ ]

It will expire on 14 July 2026 [ ]

??????????

- ?????????????????

```
openssl x509 -pubkey -in [ ] -noout | openssl md5
```

- ?????????????????

```
openssl pkey -pubout -in [ ] | openssl md5
```

????????????????????

?????????2??????

Revision #2

Created 14 April 2024 14:48:54 by manualmaton

Updated 14 April 2024 15:18:20 by manualmaton