

Docker web https

1. Windows server 2022 ad dns
2. Docker Debian Portainer
3. Tanúsítvány generálása
openssl req -x509 -nodes -days 365 -newkey rsa:2048 -keyout /etc/ssl/suli_lan.key -
out /etc/ssl/suli_lan.crt

Country: HU

State: Pest

Locality: Budapest

Common Name: *.suli.lan

4. Apache2 proxy
apt install apache2 -y
a2enmod proxy
a2enmod proxy_http
a2enmod ssl
a2enmod rewrite
nano /etc/hosts
cd /etc/apache2/sites-available
nano web.conf
 <VirtualHost *:80>
 ServerName dockerweb
 ServerAlias web.suli.lan
 ServerAdmin webmaster@localhost
 ErrorDocument 500 /500.html
 ErrorDocument 404 /404.html
 Redirect "/" "https://web.suli.lan/"
 </VirtualHost>
 <VirtualHost *:443>
 ServerName dockerweb
 ServerAlias web.suli.lan
 ServerAdmin webmaster@localhost
 ErrorDocument 500 /500.html
 ErrorDocument 404 /404.html
 SSLEngine on
 SSLCertificateFile /etc/ssl/suli_lan.crt
 SSLCertificateKeyFile /etc/ssl/suli_lan.key
 LoadModule proxy_module modules/mod_proxy.so
 ProxyPass / http://web.suli.lan:8081/
 ProxyPassReverse / http://web.suli.lan:8081/
 ProxyRequests off
 </VirtualHost>

Engedélyezés

```
cd /etc/apache2/sites-available
```

```
a2ensite web.conf
```

más oldal

```
cp /etc/apache2/sites-available/web.conf
```

Átírni a portot, és weboldal nevét

Engedélyezés