**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

1. 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