Mise an place du certificat autosigné

Mise en place d’un certificat autosigné `*.megaproduction.local`

Certificat : `megaproduction.local.crt`
Clé : `megaproduction.local.key`
Fichier de configuration : `megaproduction.local.ext`

Apache

1. Copier les fichiers dans `/etc/ssl/megaproduction.local/` :

```
sudo mkdir -p /etc/ssl/megaproduction.local
sudo cp megaproduction.local.crt megaproduction.local.key
/etc/ssl/megaproduction.local/
```

2. Modifier le virtualhost :

```
<VirtualHost *:443>
    ServerName megaproduction.local
    ServerAlias *.megaproduction.local

    SSLEngine on
    SSLCertificateFile /etc/ssl/megaproduction.local/megaproduction.local.crt
```

```
    SSLCertificateKeyFile /etc/ssl/megaproduction.local/megaproduction.local.key

    DocumentRoot /var/www/megaproduction.local
</VirtualHost>
```

3. Activer SSL :

```
sudo a2enmod ssl
sudo systemctl reload apache2
```

Nginx

1. Copier les fichiers dans `/etc/ssl/megaproduction.local/` :

```
sudo mkdir -p /etc/ssl/megaproduction.local
sudo cp megaproduction.local.crt megaproduction.local.key
/etc/ssl/megaproduction.local/
```

2. Modifier la configuration :

```
server {
    listen 443 ssl;
    server_name *.megaproduction.local;

    ssl_certificate /etc/ssl/megaproduction.local/megaproduction.local.crt;
    ssl_certificate_key /etc/ssl/megaproduction.local/megaproduction.local.key;

    root /var/www/megaproduction.local;
}
```

3. Redémarrer Nginx :

```
sudo systemctl reload nginx
```

HAProxy

1. Fusionner les certificats :

```
cat megaproduction.local.crt megaproduction.local.key >
/etc/ssl/megaproduction.local.pem
```

2. Modifier `/etc/haproxy/haproxy.cfg` :

```
frontend https-in
    bind *:443 ssl crt /etc/ssl/megaproduction.local.pem
    mode http
    default_backend servers

backend servers
    server web1 127.0.0.1:8080
```

3. Redémarrer HAProxy :

```
sudo systemctl reload haproxy
```

Astuce Firefox

Pour éviter l’avertissement de certificat autosigné, importe le certificat racine dans Firefox via : `Paramètres > Confidentialité et sécurité > Certificats > Afficher les certificats > Importer`

Revision #1
Created 2025-04-08 08:49:38 UTC by kvega
Updated 2025-04-08 08:51:08 UTC by kvega