



Curso Completo

Aula 27

Habilitando o HTTPS

Certificado Grátis

<https://letsencrypt.org/>
<https://certbot.eff.org>

Ajustando o UFW

```
sudo ufw status
```

```
sudo ufw allow 'Nginx Full'
```

```
sudo ufw delete allow 'Nginx HTTP'
```

```
sudo ufw status
```

Instale o LetsEncrypt

```
sudo apt-get update
```

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

`/etc/nginx/sites-enabled` `/default`

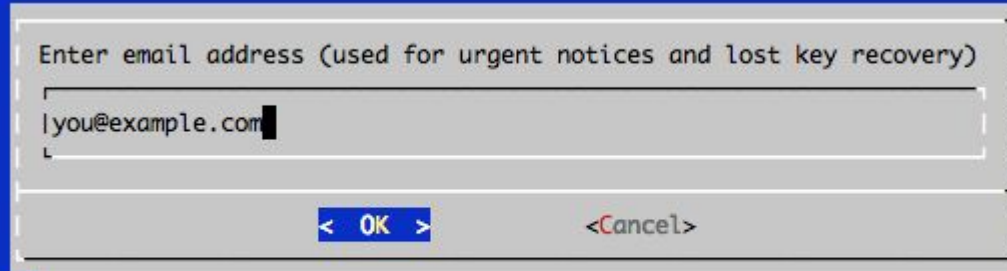
```
location ~ /\.well-known {  
    allow all;  
    root /var/www/escamboapp;  
}
```

```
sudo nginx -t  
sudo service nginx restart
```

Iniciar o LetsEncrypt

```
sudo letsencrypt certonly --webroot --webroot-path  
/var/www/escamboapp -d escamboapp.com.br -d  
www.escamboapp.com.br
```

Digitale email e conferme



A screenshot of a classic Windows-style dialog box. The title bar is not visible. The main text area contains the prompt "Enter email address (used for urgent notices and lost key recovery)". Below this is a text input field containing the email address "lyou@example.com". At the bottom of the dialog, there are two buttons: "< OK >" and "<Cancel>". The dialog box is set against a solid blue background.

Enter email address (used for urgent notices and lost key recovery)

lyou@example.com

< OK > <Cancel>

Aceite os termos

Please read the Terms of Service at
<https://letsencrypt.org/documents/LE-SA-v1.0.1-July-27-2015.pdf>. You
must agree in order to register with the ACME server at
<https://acme-v01.api.letsencrypt.org/directory>

☒ **<Agree >**

☐ **<Cancel>**

Verifique

```
ls /etc/letsencrypt/live/
```

Diffie-Hellman group

```
sudo openssl dhparam -out /etc/ssl/certs/dhparam.pem 2048
```

/etc/nginx/sites-enabled /escamboapp

`https://gist.github.com/jacksonpires/69af12e70621fbf8ad76fdfd283e855a`

`sudo nginx -t`

`sudo service nginx restart`

Renovação automática

```
crontab -e
```

```
30 2 * * * /usr/bin/letsencrypt renew >> /var/log/le-renew.log  
35 2 * * * /bin/systemctl reload nginx
```