

SSL LOCAL SETUP

HTTP TO HTTPS

1.install the ssl certificate:

```
openssl req -newkey rsa:2048 -nodes -keyout key.pem -x509  
-days 365 -out certificate.pem
```

2.GOTO ADMIN PAGE>STORES>WEBS>CHANGE TO ADMINSECURE TO YES

3.edit the nginx configuration

```
upstream fastcgi_backend {  
server unix:/run/php/php7.3-fpm.sock;  
}  
server {  
server_name magento2.com;  
listen 8080;  
return 301 https://magento2.com$request_uri;  
}  
server {  
server_name test.com;  
listen 443 ssl http2;  
ssl on;  
ssl_certificate /home/savad/ssl/certificate.pem;  
ssl_certificate_key /home/savad/ssl/key.pem;  
set $MAGE_ROOT /home/savad/magento;  
set $MAGE_MODE developer; # or production  
access_log /var/log/nginx/magento2-access.log;  
error_log /var/log/nginx/magento2-error.log;  
include /home/savad/magento/nginx.conf.sample;  
}
```

3.UPDATE THE BASEURL AND BASEURLSECURE VALUE

```
*php bin/magento setup:store-config:set  
--base-url="http://magento2.com/"  
*php bin/magento setup:store-config:set  
--base-url-secure="https://magento2.com/"
```

Then clear the cache:

```
php bin/magento cache:flush
```

RESTART NGINX

```
Systemctl restart nginx
```