

Redirect HTTP to HTTPS

Since February the 28th 2017 openemail does come with port 80 and 443 enabled.

Do not use the config below for reverse proxy setups, please see our reverse proxy guide for this, which includes a redirect from HTTP to HTTPS.

Open `openemail.conf` and set `HTTP_BIND=0.0.0.0` - if not already set.

Now we need to redirect all requests other than `autoconfig.*` to HTTPS. You do not need to change anything in the template below.

Open `data/conf/nginx/site.conf` and add two new server configs at the top of that file:

```
server {
    listen 80;
    listen [::]:80;
    server_name autoconfig.*;
    root /web;
    location / {
        fastcgi_split_path_info ^(.+\.php)(/.+)$;
        fastcgi_pass phpfpn:9002;
        include /etc/nginx/fastcgi_params;
        fastcgi_param SCRIPT_FILENAME $document_root/autoconfig.php;
        try_files /autoconfig.php =404;
    }
}

server {
    listen 80 default_server;
    listen [::]:80 default_server;
    include /etc/nginx/conf.d/server_name.active;
    if ( $request_uri ~* "%0A|%0D" ) { return 403; }
    return 301 https://$host$uri$is_args$args;
}
```

In case you changed the `HTTP_BIND` parameter, recreate the container:

```
docker-compose up -d
```

Otherwise restart Nginx:

```
docker-compose restart nginx-openemail
```