

[Solved] Nginx Proxy Manager Problems with Cannot Load Certificate

Problem 1:

```
nginx: [emerg] cannot load certificate "/etc/letsencrypt/live/npm-32/fullchain.pem": BIO_new_file() failed
```

which mean nginx can't find the file existed. Maybe you have delete it on your web ui. This is a problem of nginx proxy manager :)

All you have to do is copy similar npm-xx folder into npm-yy (yy now is 32)

```
sudo su  
cd /home/user_name/docker/nginx_proxy_manager/letsencrypt
```

Let's navigate to where you have your letsencrypt folder by using those command above.

Now go to your check your app docker logs:

Display timestamps

Fetch Last 4 hou ▾

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Lines 1000

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```
2:system library::No such file or directory:calling fopen(/etc/letsencrypt/live/npm-16/fullchain.pem, r) error:10000080:BIOD
tines::no such file)
nginx: [emerg] cannot load certificate "/etc/letsencrypt/live/npm-16/fullchain.pem": BIO_new_file() failed (SSL: error:8000000
2:system library::No such file or directory:calling fopen(/etc/letsencrypt/live/npm-16/fullchain.pem, r) error:10000080:BIOD
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tines::no such file)
```

Filter the logs with letsencrypt and you will see in realtime which npm-yy is missing.

Use the command below to copy from existing npm-xx to npm-yy:

```
cp -r npm-3 npm-16
```

After you've made all the npm-yy available, you can visit back to your nginx proxy manager web ui.
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