

# Nginx

Nginx (pronounced "engine x"[8] /,ɛndʒɪn'ɛks/ EN-jin-EKS) is a web server that can also be used as a reverse proxy, load balancer, mail proxy and HTTP cache. The software was created by Igor Sysoev and publicly released in 2004. Nginx is free and open-source software, released under the terms of the 2-clause BSD license. A large fraction of web servers use Nginx, often as a load balancer.

- Static redirection

# Static redirection

Inside a server block:

```
# use ~* to match a string inside a hostname
if ($host ~* 'living') {
    # temporary redirect
    rewrite ^/rewrite-test$ $scheme://$host/rewrite-test.html redirect;
    # permanent redirect
    rewrite ^/wp-content/uploads/2020/06/contact-us-button.png$
    $scheme://$host/uploads/sites/3/2022/11/contact-us-button.png permanent;
}
```