

How to configure NGINX and php-fpm / fastcgi

1. Setup Red Hat Software Collections
2. Install Nginx and PHP FPM

```
# yum install rh-nginx18-nginx rh-php70-php-fpm.x86_64
```

3. Edit the file `/etc/opt/rh/rh-nginx18/nginx/nginx.conf`. There is a section in the default NGINX configuration that you can start with. It will look similar to the section below, but there is a slight modification below to the `fastcgi_param` line.

```
# vim /etc/opt/rh/rh-nginx18/nginx/nginx.conf
```

```
location ~ /\.php$ {
    root          html;
    fastcgi_pass  127.0.0.1:9000;
    fastcgi_index index.php;
    fastcgi_param SCRIPT_FILENAME $document_root$fastcgi_script_name;
    include       fastcgi_params;
}
```

The `$document_root` will be the location where you can keep your PHP scripts.

`$fastcgi_script_name` is the name of the script to be executed. So, in the example configuration above, your script would be located in

`/opt/rh/nginx16/root/usr/share/nginx/html/test.php`.

4. Start php-fpm and the webserver!

```
# systemctl start rh-php70-php-fpm rh-nginx18-nginx
# systemctl enable rh-php70-php-fpm rh-nginx18-nginx
```



<https://access.redhat.com/solutions/2425091>

<https://www.tqhosting.com/kb/464/How-to-install-PHP-70-PHP-FPM-on-Ubuntu-1604-LTS-Xenial-Xerus.html>

Last update: **2017/10/30 17:22**