

FreeBSD Administration - Support #651

Increase PHP Execution Time For Nginx

08/31/2015 10:48 AM - Daniel Curtis

Status:	Closed	Start date:	08/31/2015
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Web Server	Estimated time:	0.50 hour
Target version:	FreeBSD 9	Spent time:	0.50 hour

Description

This is a guide on how to increase the PHP execution time for php-fpm on nginx.

- Change max execution time limit in the main PHP config from the default 30 seconds to 300 seconds.

```
vi /usr/local/etc/php.ini
```

- And set:

```
max_execution_time = 300
```

- Edit the php-fpm config:

```
vi /usr/local/etc/php-fpm.conf
```

- And set:

```
request_terminate_timeout = 300
```

NOTE: If request_terminate_timeout is commented out, this value will be taken from the max_execution_time in the php.ini file.

- To increase the time limit for www.example.com by:

```
vi /usr/local/etc/nginx/conf.d/www.example.com.conf
```

- And add the fastcgi_read_timeout 300 statement:

```
location ~ \.php$ {
    include /etc/nginx/fastcgi_params;
    fastcgi_pass unix:/var/run/php5-fpm.sock;
    fastcgi_read_timeout 300;
}
```

- And restart nginx and php-fpm:

```
service nginx restart
service php-fpm restart
```

Resources

- <https://rtcamp.com/tutorials/php/increase-script-execution-time/>

History

#1 - 08/31/2015 10:52 AM - Daniel Curtis

- *Description updated*
- *Status changed from New to In Progress*
- *% Done changed from 0 to 50*

#2 - 08/31/2015 12:12 PM - Daniel Curtis

- *Status changed from In Progress to Resolved*
- *% Done changed from 50 to 100*

#3 - 09/11/2015 05:24 PM - Daniel Curtis

- *Status changed from Resolved to Closed*