

FreeBSD Administration - Bug #595

Starting php-fpm Causing Segmentation Fault on FreeBSD

04/11/2015 03:01 PM - Daniel Curtis

Status:	Closed	Start date:	04/11/2015
Priority:	High	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Web Server	Estimated time:	0.10 hour
Target version:	FreeBSD 9	Spent time:	1.50 hour

Description

I encountered an error while setting up an nginx web server using php-fpm for processing PHP.

- The error happened while starting php-fpm:

```
service php-fpm start

◦ Example output

Starting php_fpm.
Segmentation fault
/usr/local/etc/rc.d/php-fpm: WARNING: failed to start php_fpm
```

The Fix

As it turns out, this is a problem with certain PHP modules being loaded later than another; specifically the recode.so module was being loaded after the imap.so module.

- To fix this, edit the php extension configuration file:

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

◦ And move extension=recode.so above extension=imap.so

...
extension=recode.so
extension=imap.so
...
```

- Now php-fpm will start:

```
service php-fpm start
```

Resources

- <https://forums.freebsd.org/threads/php-segmentation-fault-11-after-update.39910/#post-264571>

History

- #1 - 04/11/2015 03:02 PM - Daniel Curtis
- Subject changed from Starting php-fpm Causes Segmentation Fault on FreeBSD to Starting php-fpm Causing Segmentation Fault on FreeBSD
 - Description updated
 - Status changed from New to Resolved

- % Done changed from 0 to 100

#2 - 04/14/2015 03:07 PM - Daniel Curtis

- Status changed from Resolved to Closed