FreeBSD Administration - Bug #422

Problem With Nginx Phusion Passenger Module After Package Upgrade

07/14/2014 11:16 PM - Daniel Curtis

Status:	Closed	**Start date:**	07/14/2014
Priority:	Normal	**Due date:**	
Assignee:	Daniel Curtis	**% Done:**	100%
Category:	Web Server	**Estimated time:**	1.00 hour
Target version:	FreeBSD 9	**Spent time:**	1.50 hour

Description

I encountered a problem after upgrading my administration node. I upgraded my system using:

```
pkg update && pkg upgrade
```

The packages installed successfully, however when I go to restart nginx I receive an error:

> 2014/07/14 12:16:15 [alert] 55487#0: Unable to start the Phusion Passenger watchdog because it encountered the following error during startup: Unable to start the Phusion Passenger helper agent: it seems to have crashed during startup for an unknown reason, with exit code 1 (-1: Unknown error)

The Fix

It turns out that when I upgraded I did not lock the nginx package and the upgrade mucked up the passenger module. To fix this I needed to reinstall nginx with passenger compiled in, like so:

```
portsnap fetch extract
cd /usr/ports/www/rubygem-passenger
make reinstall clean
cd /usr/ports/www/nginx
make config
make reinstall clean
```

NOTE: Make sure to enable the Passenger module when running make config when compiling nginx

History

#1 - 07/24/2014 09:27 AM - Daniel Curtis

- Status changed from New to Closed

- % Done changed from 90 to 100

#2 - 02/15/2015 09:05 PM - Daniel Curtis

- Project changed from 90 to FreeBSD Administration

- Category set to Web Server

- Target version set to FreeBSD 9