

## pfSense Packages - Bug #4336

### syslog-ng package missing libraries

01/28/2015 05:54 PM - Jeremy Porter

<b>Status:</b>	Resolved	<b>Start date:</b>	01/28/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	syslog-ng	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected Plus Version:</b>	
<b>Plus Target Version:</b>		<b>Affected Architecture:</b>	
<b>Affected Version:</b>	2.2		
<b>Description</b> The following error is logged when attempting to enable the syslog-ng service: Syslog-ng syntax test failed: [2015-01-28T17:54:49.523250] WARNING: Configuration file format is too old, syslog-ng is running in compatibility mode Please update it to use the syslog-ng 3.6 format at your time of convenience, compatibility mode can operate less efficiently in some cases. To upgrade the configuration, please review the warnings about incompatible changes printed by syslog-ng, and once completed change the @version header at the top of the configuration file.; [2015-01-28T17:54:49.525332] Error opening plugin module; module='afsocket-tls', error='Shared object "libsyslog-ng-crypto.so" not found, required by "libafsocket-tls.so"' [2015-01-28T17:54:49.530844] Error opening plugin module; module='afmongodb', error='Shared object "libsyslog-ng-crypto.so" not found, required by "libafmongodb.so"' [2015-01-28T17:54:49.534725] Error opening plugin module; module='afsocket', error='Shared object "libsyslog-ng-crypto.so" not found, required by "libafsocket-tls.so"' [2015-01-28T17:54:49.541094] Error opening plugin module; module='cryptofuncs', error='Shared object "libsyslog-ng-crypto.so" not found, required by "libcryptofuncs.so"' [2015-01-28T17:54:49.543669] Error opening plugin module; module='dbparser', error='Shared object "libsyslog-ng-crypto.so" not found, required by "libdbparser.so"'			

#### History

##### #1 - 01/28/2015 07:04 PM - Chris Buechler

- Subject changed from syslog-ng package missing librarsys to syslog-ng package missing libraries

##### #2 - 02/21/2015 11:51 PM - Joshua Ruehlig

I believe this is because these libraries are in the subfolder /usr/pbi/syslog-ng-amd64/lib/syslog-ng.

Normally /usr/local/lib and subfolders like /usr/local/lib/syslog-ng are indexed into the shared library. But since this is a PBI I think how this is usually handled is whatever script/init is calling syslog-ng would call set.

```
LD_LIBRARY_PATH=$LD_LIBRARY_PATH:/usr/pbi/syslog-ng-amd64/lib
```

Since some of the libraries are in a subfolder of lib, they also need to be added

```
LD_LIBRARY_PATH=$LD_LIBRARY_PATH:/usr/pbi/syslog-ng-amd64/lib:/usr/pbi/syslog-ng-amd64/lib/syslog-ng
```

##### #3 - 04/11/2015 02:56 PM - Joshua Ruehlig

It uninstalled and reinstalled this package and it is working now.

I believe it was fixed here

<https://redmine.pfsense.org/projects/pfsense-packages/repository/revisions/425e547428e4dd58d82b1dcd19ccd60cabf920a4>

Thanks!

##### #4 - 07/12/2015 06:46 AM - Kill Bill

PBI stupidity "fixed" as noted above, can be closed.

##### #5 - 07/13/2015 11:09 AM - Chris Buechler

- Status changed from New to Resolved