

pfSense - Bug #431

[PATCH] Modify get_pkg_depends to return whole paths

03/17/2010 09:20 AM - Lorenz Schori

Status:	Resolved	Start date:	03/17/2010
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Package System	Estimated time:	0.00 hour
Target version:	2.0	Affected Architecture:	
Affected Version:	All		

Description

The function sync_package from /etc/inc/pkg-utils.inc ensures that all required files from a particular package are present on system startup. The list of files a package depends on is compiled by get_pkg_depends which parses the xml configuration. Unfortunately the current implementation always looks for the dependency files in /usr/local/pkg and does not consider the optional prefix. Therefore a package containing dependency files with a non-standard prefix will always get reinstalled on each bootup. The attached logfiles illustrate this behaviour.

The attached patch fixes the functions sync_package and get_pkg_depends.

Associated revisions

Revision 40a721c0 - 03/17/2010 11:46 AM - Scott Ullrich

get_pkg_depends must return the whole paths of dependency files in order to enable sync_package to check for files which are not installed in the standard pkg location (i.e. outside of /usr/local/pkg).

Ticket #431

Submitted-by: Lorenz Schori

History

#1 - 03/17/2010 11:48 AM - Scott Ullrich

- Status changed from New to Feedback

Committed, thanks! Please let us know if it is resolved on the next snapshot.

#2 - 03/17/2010 03:14 PM - Chris Buechler

- Target version set to 2.0

#3 - 03/19/2010 03:27 AM - Lorenz Schori

Tested with pfSense-2.0-BETA1-20100317-2238.iso and tinydns pkg. It works, thanks.

#4 - 03/19/2010 04:45 PM - Chris Buechler

- Status changed from Feedback to Resolved

Files

0001-Modify-get_pkg_depends-to-return-whole-paths.patch	2.5 KB	03/17/2010	Lorenz Schori
console-log-before.txt	1.98 KB	03/17/2010	Lorenz Schori
system-log-before.txt	2.36 KB	03/17/2010	Lorenz Schori
console-log-after.txt	224 Bytes	03/17/2010	Lorenz Schori

