

pfSense - Bug #11724

Packages unexpectedly removed when changing update branches

03/24/2021 01:51 PM - Alhusein Zawi

Status:	New	Start date:	03/24/2021
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Package System	Estimated time:	0.00 hour
Target version:		Affected Version:	
Plus Target Version:		Affected Architecture:	
Release Notes:	Default		

Description

FRR will be removed in 2.4.5-p1 if you set System>Update to the branch to Previous Stable:

to produce the issue in new 2.4.5-p1

- install new 2.4.5-p1
- System>Update>system Update to previous stable ver. (2.5 is not in options)
- install FRR
- new ver. notification was not shown up in dashboard.
- change System>Update>**Update Settings** to 2.5
- update notification will be shown up in dashboard
- change System>Update>system Update to previous 2.4.5 deprecated
- FRR has been removed

```
Mar 24 18:16:24 pkg-static 19850 pkg downgraded: 1.16.1 -> 1.15.6
Mar 24 18:16:24 php /etc/rc.packages: Beginning package installation for FRR .
Mar 24 18:16:24 check_reload_status Syncing firewall
Mar 24 18:16:24 php /etc/rc.packages: FRR Zebra: No config data found.
Mar 24 18:16:24 check_reload_status Syncing firewall
Mar 24 18:16:24 php /etc/rc.packages: Successfully installed package: FRR.
Mar 24 18:16:24 pkg-static 19850 pfSense-pkg-frr-0.6.7_7 installed
Mar 24 18:16:25 check_reload_status Reloading filter
Mar 24 18:16:25 check_reload_status Starting packages
Mar 24 18:16:26 php-fpm 339 /rc.start_packages: Restarting/Starting all packages.
Mar 24 18:16:26 php-fpm 339 /rc.start_packages: FRR Zebra: No config data found.
Mar 24 18:23:30 check_reload_status Syncing firewall
Mar 24 18:25:47 check_reload_status Syncing firewall
Mar 24 18:25:53 pkg-static pkg upgraded: 1.15.6 -> 1.16.1
Mar 24 18:25:53 pkg-static 89744 pfSense-repo upgraded: 2.4.5_10 -> 2.5.0_1
Mar 24 18:26:44 check_reload_status Syncing firewall
Mar 24 18:26:44 check_reload_status Syncing firewall
Mar 24 18:26:44 pkg-static 2699 pfSense-pkg-frr-0.6.7_7 deinstalled
Mar 24 18:26:44 pkg-static 2699 frr7-7.3.1 deinstalled
Mar 24 18:26:44 pkg-static 2699 net-snmp-5.7.3_20,1 deinstalled
```

History

#1 - 03/24/2021 04:03 PM - John Clark

The NUT package is also automatically removed under similar circumstances.

https://forum.netgate.com/topic/161343/lost-nut?_id=1616470434658

#2 - 03/27/2021 12:10 PM - Max Leighton

I can confirm this behavior with NUT and FRR as well. Users who rely on FRR but aren't ready to update have experienced outages from changing their update branch to previous stable in order to install new packages on 2.4.5p1.

#3 - 03/29/2021 08:09 AM - Jim Pingle

- *Subject changed from FRR package removed to Packages unexpectedly removed when changing update branches*

Generalizing subject since it can happen with multiple packages