

pfSense Packages - Bug #14724

Suricata package incorrectly accounts for 24-hour rollover when creating automated rules update cron task and a 12-hour update interval is selected

08/28/2023 04:44 PM - Bill Meeks

<b>Status:</b>	Resolved	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Suricata	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Plus Target Version:</b>		<b>Affected Plus Version:</b>	23.05.1
<b>Affected Version:</b>	All	<b>Affected Architecture:</b>	All

Description

The Suricata package GUI incorrectly adjusts the starting hour for the automated rules update cron task when the user selects a 12-hour update interval and chooses either midnight or 12:00 noon as one of the two start times. Instead of rolling over any hours value greater than 23 to 00, it instead writes a start time of 24 for the hours value in crontab.

This same bug was documented in the Snort package here: <https://forum.netgate.com/topic/182480/snort-rule-update-settings-time-has-a-bug-with-the-cron-job>. Because Suricata and Snort share much of the same PHP code, the bug is also present in Suricata. I will submit a fix for this.

History

#1 - 08/28/2023 05:13 PM - Bill Meeks

Pull Request 1289 (<https://github.com/pfsense/FreeBSD-ports/pull/1289>) has been submitted to correct this issue. This ticket can be marked "Resolved" when the pull request is merged.

#2 - 08/30/2023 12:49 PM - Jim Pingle

- Status changed from New to Resolved

PR merged, thanks!