

pfSense - Bug #8587

System information dashboard show only first swap disk/file info

06/20/2018 02:31 PM - Marcello Silva Coutinho

Status:	Resolved	Start date:	06/20/2018
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:	Dashboard	Estimated time:	0.00 hour
Target version:	2.4.4	Affected Architecture:	All
Affected Version:	All		

Description

On systems that swap was undersized and a another swap file had to be added, dashboard fails to show right usage % and alerts only the first swap device %

The fix is really simple. I'm opening it just to refer it on github pull request

Associated revisions

Revision c7841232 - 06/20/2018 02:40 PM - Marcello Silva Coutinho

check total swap size on dashboard

Refer to bug #8587

History

#1 - 06/20/2018 02:53 PM - Marcello Silva Coutinho

Marcello Silva Coutinho wrote:

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<https://github.com/pfsense/pfsense/pull/3950>

#2 - 06/20/2018 03:02 PM - Marcello Silva Coutinho

Forgot to test on systems without more then on swap file.

~~The code needs more checks~~

Pushed a fix for the fix.

#3 - 06/20/2018 03:22 PM - Marcello Silva Coutinho

- File `two_swaps.PNG` added

#4 - 06/22/2018 10:25 AM - Jim Pingle

- Status changed from *New* to *Feedback*

- Target version set to *2.4.4*

PR has been merged

#5 - 07/07/2018 06:53 PM - James Dekker

On 2.4.4.a.20180707.0234, multiple swap files are accurately reported. On the test system with 978M swap after install, and 8192M of swap added after, the `swapinfo` output and the dashboard reports the swap usage as

```
[2.4.4-DEVELOPMENT][admin@pfSense.localdomain]/root: swapinfo -kh
Device          1K-blocks      Used      Avail Capacity
/dev/gptid/7b7e5d44-8213-11e8-9  1001548        0B      978M      0%
/dev/md42        8388608        0B       8.0G      0%
Total           9390156        0B       9.0G      0%
```

and

```
0% of 9170 MiB
```

respectively, which is correct.

#6 - 07/16/2018 07:26 AM - Jim Pingle

- Status changed from *Feedback* to *Resolved*

Files

<code>two_swaps.PNG</code>	3.96 KB	06/20/2018	Marcello Silva Coutinho
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