

## pfSense - Bug #9281

### ZFS encrypted+mirrored swap may not be activated on 2.4.4-p2

01/21/2019 03:38 PM - Jim Pingle

<b>Status:</b>	Resolved	<b>Start date:</b>	01/21/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jim Pingle	<b>% Done:</b>	100%
<b>Category:</b>	Operating System	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.4.4-p3		
<b>Affected Version:</b>	2.4.4_2	<b>Affected Architecture:</b>	amd64

#### Description

ZFS encrypted+mirrored swap may not be activated on 2.4.4-p2, the new swap device location code isn't validating the swap location of /dev/mirror/swap.eli

Details at <https://forum.netgate.com/topic/139671/losing-swap-after-reboot>

#### Associated revisions

##### Revision 14d47037 - 01/22/2019 08:48 AM - Jim Pingle

Fix handling of special swap cases. Fixes #9281

##### Revision 3bb3fd45 - 01/22/2019 08:49 AM - Jim Pingle

Fix handling of special swap cases. Fixes #9281

(cherry picked from commit 14d470377eab89d7c3f6f765a150ce737409af28)

#### History

##### #1 - 01/22/2019 08:55 AM - Jim Pingle

- Status changed from New to Feedback

- % Done changed from 0 to 100

Applied in changeset [14d470377eab89d7c3f6f765a150ce737409af28](https://forum.netgate.com/topic/139671/losing-swap-after-reboot).

##### #2 - 01/22/2019 03:11 PM - Vincent Bentley

Jim Pingle wrote:

ZFS encrypted+mirrored swap may not be activated on 2.4.4-p2, the new swap device location code isn't validating the swap location of /dev/mirror/swap.eli

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The patch works well. It fixes this issue on my system. Thanks.

**#3 - 01/22/2019 03:37 PM - Jim Pingle**

- *Status changed from Feedback to Resolved*

Thanks for testing!

**#4 - 03/12/2019 10:55 AM - Jim Pingle**

- *Target version changed from 48 to 2.5.0*

**#5 - 05/11/2019 04:48 PM - Jim Pingle**

- *Target version changed from 2.5.0 to 2.4.4-p3*

**#6 - 05/11/2019 06:05 PM - Jim Pingle**

- *Status changed from Resolved to Feedback*

**#7 - 05/15/2019 01:50 AM - Chris Linstruth**

2.4.4-p3

Installed 2.4.4-p1 with ZFS Mirrored, Encrypted swap. Looked good.

Upgraded to 2.4.4-p2 - No swap available.

Upgraded to 2.4.4-p3 - Swap again available.

**#8 - 05/15/2019 11:12 AM - Jim Pingle**

- *Status changed from Feedback to Resolved*