

pfSense - Bug #7307

ZFS installer - shuts down instead of rebooting

02/23/2017 11:05 AM - Clinton Cory

Status:	New	Start date:	02/23/2017
Priority:	Normal	Due date:	
Assignee:	Clinton Cory	% Done:	0%
Category:	Installer	Estimated time:	0.00 hour
Target version:	2.5.0	Affected Architecture:	
Affected Version:	2.4		

Description

Using the following image: pfSense-netgate-memstick-ADI-2.4.0-BETA-amd64-latest.img (downloaded today)

When performing an install using the ZFS file-system, the last prompt during the install appears to perform a shutdown rather than a reboot.

The last prompt indicates a completed install and has an option to reboot. When this option is selected I see the shutdown process begin:

```
Waiting (max 60 seconds) for system process `bufdaemon' to stop... done
Waiting (max 60 seconds) for system process `syncer' to stop...
Syncing disks, vnodes remaining... 0 0 0 done
All buffers synced.
Uptime: 3m17s
```

It will just hang there. I have to physically power cycle the device to perform the reboot. I've confirmed this on multiple hardware models (ie: SG-2220, SG-8860). This behavior does not occur when selecting the UFS filesystem.

History

#1 - 02/28/2017 02:42 PM - Jim Thompson

- Assignee set to Renato Botelho

#2 - 10/20/2017 09:40 PM - Jim Thompson

- Target version set to 2.4.2

#3 - 10/23/2017 01:38 PM - Jim Pingle

This appears to only happen when installing ZFS to eMMC on SG boxes using the ADI image. Installing to SSD reboots normally.

#4 - 11/09/2017 10:11 AM - Jim Pingle

- Target version changed from 2.4.2 to 2.5.0

Given that this only happens when using eMMC, and the operator is already present at the hardware to perform the installation, this isn't a blocker. Moving forward.

#5 - 05/27/2019 11:51 AM - Renato Botelho

- Assignee changed from Renato Botelho to Clinton Cory

Clinton,

Can you check if it's still happening on 2.5.0 snapshots?