

## FreeNAS - Bug #8531

### Boot environment naming has changed which breaks rollbacks in the nightly

03/10/2015 08:43 PM - Cyber Jock

<b>Status:</b>	Resolved	
<b>Priority:</b>	Nice to have	
<b>Assignee:</b>	Sean Fagan	
<b>Category:</b>	Middleware	
<b>Target version:</b>	Master - FreeNAS Nightlies	
<b>Seen in:</b>	Unspecified	<b>Needs Merging:</b> Yes
<b>Severity:</b>	New	<b>Needs Automation:</b> No
<b>Reason for Closing:</b>		<b>Support Suite Ticket:</b> n/a
<b>Reason for Blocked:</b>		<b>Hardware Configuration:</b>
<b>Needs QA:</b>	Yes	<b>ChangeLog Required:</b> No
<b>Needs Doc:</b>	Yes	

#### Description

I upgraded from 9.3-STABLE-201502271818 to a nightly (9.3-NIGHTLY-201503061811), then to the latest nightly (9.3-NIGHTLY-201503090650). In preparation for changing to the nightly branch for testing I created a boot environment named Good2 at 201503052052. After upgrading to the first nightly I noticed this, but proceeded to upgrade to the latest nightly to verify this problem still existed before submitting the ticket.

Once running on the latest nightly I could not go back to the boot environment I created (Good2). The list actually looks different with the names changed (see screenshot1). I can click on the appropriate environment and click "Activate" but I was greeted with the message "Failed to Activate Boot Environment" (see screenshot2). So I rebooted the FreeNAS Mini and via the grub menu was able to choose the boot environment (see screenshot3). After booting up again on the STABLE boot environment the names are back to normal (see screenshot 4). I was then able to set the "Good2" boot environment as the active environment for future reboots.

It appears the names aren't being parsed correctly and as a result the environments aren't able to be rolled back without going through grub.

#### History

##### #1 - 03/10/2015 08:46 PM - Sean Fagan

- Status changed from Unscreened to Resolved

Fixed already, in [d58b285300f914b344702c46b9b4f20d772c8e3f](#)

##### #2 - 11/22/2017 11:35 AM - Dru Lavigne

- Assignee changed from Xin Li to Sean Fagan

- Target version set to Master - FreeNAS Nightlies

- Seen in changed from to Unspecified

#### Files

screenshot1.png	32.7 KB	03/11/2015	Cyber Jock
screenshot2.png	36 KB	03/11/2015	Cyber Jock
screenshot4.png	10.5 KB	03/11/2015	Cyber Jock
screenshot3.png	64 KB	03/11/2015	Cyber Jock