

Foreman - Bug #1850

Build solaris intel host fails

09/04/2012 09:31 PM - Gustavo Varela

Status: Resolved	
Priority: Normal	
Assignee:	
Category:	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
After filling all the data for a solaris build, it fails with the following error,	
Failed to enable host.example.com for installation: Failed to generate PXEGrub template: undefined method `[]' for nil:NilClass	
in the log it says,	
Started GET "/hosts/host.example.com/setBuild" for 10.127.242.231 at Tue Sep 04 20:12:24 -0500 2012	
Processing by HostsController#setBuild as HTML	
Parameters: {"id"=>"host.example.com"}	
Add the TFTP configuration for host.example.com	
Failed to generate PXEGrub template: undefined method `[]' for nil:NilClass	
Fetching required TFTP boot files for host.example.com	
Rolling back due to a problem:	
Delete the TFTP configuration for host.example.com	
Failed to save: Failed to generate PXEGrub template: undefined method `[]' for nil:NilClass	
Redirected to http://foreman:3000/hosts/host.example.com	
Completed 302 Found in 248ms	

History

#1 - 09/05/2012 02:26 AM - Ohad Levy

- Status changed from New to Need more information

Did you assign a PXEgrub template to your OS?

#2 - 09/05/2012 08:24 AM - Gustavo Varela

Yes, and if you hit the resolve button when editing the host on Provisioning Templates, Templates resolve correctly.

#3 - 09/05/2012 08:24 AM - Ohad Levy

ok, so this most likely an issue with the template it self, can you paste it somewhere?

#4 - 09/05/2012 08:28 AM - Gustavo Varela

I think this is the one that came as default,

```
default=0
timeout=10
title Solaris_10 Jumpstart
  kernel <%= multiboot %> kernel/unix - install dhcp nowin -B install_config=<%= jumpstart_path %>,sysid
_config=<%= jumpstart_path %>/sysidcfg/sysidcfg_primary,install_media=<%= install_path %>,install_boot=<%= ins
tall_path %>/boot
  module <%= miniroot %>
title Solaris 10
  findroot (rootfs0,0,a)
  kernel$ /platform/i86pc/multiboot
```

#5 - 09/05/2012 08:31 AM - Ohad Levy

if you remove the build checkbox, would it allow you to save the host?

then, if it does, when you click on the host (in the list) under the templates tab, can you try rendering the pxe template?
I'm looking for a full trace that could let us know where the error is coming from

#6 - 09/05/2012 08:38 AM - Gustavo Varela

Here it's the output from, <http://foreman:3000/unattended/provision?spooof=IP>

```
install_type initial_install
partitioning explicit
filesystems c0t0d0s0 7000 /
filesystems c0t0d0s1 1000 swap
filesystems c0t0d0s3 15 unnamed
filesystems c0t0d0s7 free /tmp2
```

```
system_type standalone
cluster SUNWCreq
```

#7 - 09/06/2012 08:35 PM - Gustavo Varela

This was fixed. My configuration was incorrect on the Installation Media section,

from the wiki,

Name: Solaris Install Media

Path: [http://server/Solaris/install/Solaris_\\$major.\\$minor_\\$arch_\\$release](http://server/Solaris/install/Solaris_$major.$minor_$arch_$release)
Media Path: server:/Solaris/install/Solaris_\$major.\$minor_\$arch_\$release
Config Path: server:/jumpstart
Image Path: server:/Solaris/images

Thanks for the help!

#8 - 06/19/2013 05:43 AM - Benjamin Papillon

- Status changed from *Need more information* to *Resolved*