

Foreman - Bug #14521

TFTP orchestration fails for OS with iPXE w/o PXELinux associated

04/07/2016 05:39 AM - Lukas Zapletal

Status:	Closed	
Priority:	Normal	
Assignee:	Lukas Zapletal	
Category:	Orchestration	
Target version:	1.12.0	
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:	1324469	Red Hat JIRA:
Pull request:	https://github.com/foreman/foreman/pull/3402	
Description		
For a host with OS with iPXE template but no PXELinux template, we still attempt to render PXELinux template which leads to "Failed to generate PXELinux template: undefined method `encoding' for nil:NilClass" orchestration error.		
We should give nicer error instead.		
Related issues:		
Related to Foreman - Bug #612: Host#configTemplate does not work as expected	Closed	01/25/2011
Related to Foreman - Feature #1294: Build should not require TFTP if using gPXE	Closed	11/03/2011

Associated revisions

Revision c7bb92a9 - 04/12/2016 08:39 AM - Lukas Zapletal

Fixes #14521 - better error on missing PXELinux template

History

#1 - 04/07/2016 06:10 AM - Lukas Zapletal

We already have a check but that does not trigger when there is an iPXE template associated, that is the case:

```
if host.provisioning_template({:kind => host.operatingsystem.template_kind}).nil? && host.provisioning_template({:kind => "iPXE").nil?  
  failure _("No %{template_kind} templates were found for this host, make sure you define at least one in your %{os} settings") %  
    { :template_kind => host.operatingsystem.template_kind, :os => host.operatingsystem }  
end
```

#2 - 04/07/2016 06:11 AM - Lukas Zapletal

- Related to Bug #612: Host#configTemplate does not work as expected added

#3 - 04/07/2016 06:11 AM - Lukas Zapletal

- Related to Feature #1294: Build should not require TFTP if using gPXE added

#4 - 04/07/2016 06:12 AM - Lukas Zapletal

- Subject changed from Queue TFTP orchestration only when there is PXELinux associated to TFTP orchestration fails for OS with iPXE w/o PXELinux associated

#5 - 04/07/2016 08:19 AM - Lukas Zapletal

- Description updated

#6 - 04/07/2016 08:39 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Pull request <https://github.com/foreman/foreman/pull/3402> added

#7 - 04/12/2016 09:01 AM - Lukas Zapletal

- Status changed from *Ready For Testing* to *Closed*

- % Done changed from 0 to 100

Applied in changeset [c7bb92a96c0ce8f8a9f6a3c4f2ce0bf95a73f459](#).

#8 - 04/12/2016 09:06 AM - Dominic Cleal

- translation missing: *en.field_release* set to 136