

Foreman - Bug #25185

Pxegrub2_chainload unable to determine disk containing /EFI/BOOT/BOOTX64.EFI

10/12/2018 07:10 AM - Ben ter Haar

Status:	Closed	
Priority:	Normal	
Assignee:	Lukas Zapletal	
Category:	Templates	
Target version:		
Difficulty:		Fixed in Releases: 1.21.0
Triaged:	Yes	Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/theforeman/community-templates/pull/719 , https://github.com/theforeman/community-templates/pull/528 , https://github.com/theforeman/community-templates/pull/533	

Description

Problem:

After installing Linux (Tried CentOS7 and Debian 9.5) on UEFI machines (HP Z2 mini G3, HP Z4, HP Proliant DL380 Gen10), pxegrub2 chainload to local disk fails.

Expected outcome:

search --file --no-floppy --set=root /EFI/BOOT/BOOTX64.EFI should result in a (hd?,*) device. Currently, \$root is empty

Foreman and Proxy versions:

CentOS7: 1.14.3-1

Foreman and Proxy plugin versions:

CentOS7: 1.14.3-1

Other relevant data:

Steps to reproduce:

1. Configure UEFI on target machine
2. Install Debian on target machine
3. boot target using Network

I've used the latest available pxegrub2_chainload template to see if the problem persists which it does.

A discussion on this topic (which can be found at: [[<https://community.theforeman.org/t/pxegrub2-chainload-unable-to-determine-disk-containing-efi-boot-bootx64-efi/11360>]]) was started before creating this issue.

Associated revisions

Revision 11f63675 - 11/01/2018 03:55 PM - Lukas Zapletal

Fixes #25185 - determine device dynamically

History

#1 - 10/12/2018 02:14 PM - Ewoud Kohl van Wijngaarden

- Project changed from Templates to Foreman

- Category set to Templates

#2 - 10/15/2018 10:55 AM - Lukas Zapletal

- Triaged changed from No to Yes

Thanks for the report and testing this!

#3 - 10/15/2018 12:36 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Pull request <https://github.com/theforeman/community-templates/pull/528> added

#4 - 10/25/2018 01:16 PM - The Foreman Bot

- Assignee set to Lukas Zapletal
- Pull request <https://github.com/theforeman/community-templates/pull/533> added

#5 - 11/01/2018 04:01 PM - Anonymous

- Status changed from Ready For Testing to Closed

Applied in changeset [community-templates|11f63675790cb5f2a74f4e28498077daa5d6dc59](#).

#6 - 12/04/2018 01:07 PM - Tomer Brisker

- Fixed in Releases 1.21.0 added

#7 - 04/21/2020 02:19 PM - The Foreman Bot

- Pull request <https://github.com/theforeman/community-templates/pull/719> added