Foreman - Refactor #19632
SecureBoot support for non-intel architectures
05/23/2017 07:41 AM - Lukas Zapletal

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Lukas Zapletal</td>
</tr>
<tr>
<td>Category:</td>
<td>Unattended installs</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.16.0</td>
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<tr>
<td>Difficulty:</td>
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<tr>
<td>Pull request:</td>
<td><a href="https://github.com/theforeman/foreman/pull/4552">https://github.com/theforeman/foreman/pull/4552</a></td>
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<td>Triaged:</td>
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<td>Bugzilla link:</td>
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<td>Fixed in Releases:</td>
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<td>Found in Releases:</td>
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**Description**

Foreman PXE loader naming conventions expects SecureBoot option to be loading grub2/shim.efi but recent versions of RHEL introduced shimaa64.efi and also shimia32.efi therefore we should change names to follow this.

Additionally, Foreman lists "Grub UEFI SecureBoot" which was resolving to grub/shim.efi but Grub1 does not support SecureBoot via shim. It can be signed manually if user wants to, but that does not need an extra option, therefore the "Grub UEFI SecureBoot" will be removed completely.

Finally, items grub/bootx64.efi and grub/bootia32.efi should be named grub/grubx64.efi and grub/grubia32.efi respectively to follow naming convention with grub2.

This patch will require foreman ticket #19556 (ship foreman-bootloaders package) to be present, it will respect the new naming conventions.

**Related issues:**
Related to Foreman - Feature #19556: Ship a package with basic bootloaders

**Associated revisions**
Revision 8f7c12b3 - 05/29/2017 07:09 AM - Lukas Zapletal
Fixes #19632 - changed shim and grub1 PXE names

**History**

#1 - 05/23/2017 07:41 AM - Lukas Zapletal
- Related to Feature #19556: Ship a package with basic bootloaders added

#2 - 05/23/2017 08:21 AM - Lukas Zapletal
- Description updated

#3 - 05/23/2017 08:23 AM - Lukas Zapletal
- Description updated

#4 - 05/23/2017 08:26 AM - The Foreman Bot
- Status changed from New to Ready For Testing
- Assignee set to Lukas Zapletal
- Pull request https://github.com/theforeman/foreman/pull/4552 added

#5 - 05/29/2017 08:01 AM - Lukas Zapletal
- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100
#6 - 05/30/2017 03:35 AM - Dominic Cleal
- Tracker changed from Bug to Refactor
- Category changed from Host creation to Unattended installations

#7 - 06/14/2017 02:43 PM - Marek Hulán
- Legacy Backlogs Release (now unused) set to 240