

Foreman - Bug #31452

Cannot build an EL 8.3 system via Satellite Bootdisk or Discovery kexec

12/04/2020 02:05 PM - Lukas Zapletal

Status:	Closed	
Priority:	Urgent	
Assignee:	Lukas Zapletal	
Category:	Templates	
Target version:	2.2.2	
Difficulty:		Fixed in Releases: 2.2.2, 2.3.1, 2.4.0
Triaged:	Yes	Found in Releases:
Bugzilla link:	1903247	Red Hat JIRA:
Pull request:	https://github.com/foreman/foreman/pull/8179	
Description		
<p>Dracut in PXE images for RHEL 8.3 no longer accepts hardware type prefix in the BOOTIF kernel command line parameter. Foreman PXE/Grub2 templates adds BOOTIF with the prefix (e.g. BOOTIF=00-AA-BB-CC-DD-EE-FF) which leads to failure because NIC is not properly initialized. For PXELinux IPAPPEND 2 statement must be also removed because it automatically generates and appends BOOTIF statement with the prefix.</p> <p>We need to implement a workaround in PXELinux, iPXE and Grub templates for this specifically for EL 8.3 or EL 8.3+ if this turns out to be expected behavior.</p>		
Related issues:		
Related to Foreman - Bug #31524: Do not put hardware type into BOOTIF configu...		Duplicate
Related to Foreman - Bug #31573: Drop IPAPPEND2 completely and use 01 for the...		Closed

Associated revisions

Revision f2c81699 - 12/09/2020 07:06 PM - Lukas Zapletal

Fixes #31452 - BOOTIF workaround for EL 8.3

History

#1 - 12/04/2020 02:06 PM - Lukas Zapletal

- Bugzilla link set to 1903247

#2 - 12/04/2020 02:58 PM - The Foreman Bot

- Status changed from New to Ready For Testing

- Pull request <https://github.com/foreman/foreman/pull/8179> added

#3 - 12/09/2020 03:29 PM - Tomer Brisker

- Target version set to 2.2.2

#4 - 12/09/2020 07:06 PM - The Foreman Bot

- Fixed in Releases 2.4.0 added

#5 - 12/09/2020 07:09 PM - Tomer Brisker

- Fixed in Releases 2.2.2, 2.3.1 added

#6 - 12/09/2020 08:01 PM - Lukas Zapletal

- Status changed from Ready For Testing to Closed

Applied in changeset [foreman|f2c816996c8d88861db00ce6f5875a2de2a0dfaa](#).

#7 - 12/17/2020 08:51 AM - Lukas Zapletal

- Related to Bug #31524: Do not put hardware type into BOOTIF configurable for EL8.3+ added

#8 - 01/05/2021 01:17 PM - Lukas Zapletal

- Related to Bug #31573: Drop IPAPPEND2 completely and use 01 for the hardware prefix added