Foreman - Bug #27879

iPXE Embedded loader does not put token to the DHCP filename option

09/18/2019 11:44 AM - Lukas Zapletal

Status: Closed
Priority: Normal
Assignee: Lukas Zapletal
Category: DHCP
Target version: Pull request: https://github.com/theforeman/foreman/pull/7048
Difficulty: Fixed in Releases: 2.2.0
Triaged: No
Bugzilla link: Found in Releases:

Description
I've encountered two problems with iPXE Embedded:

- DHCP filename option does not include token at all when NEW host is created (EDIT or BUILD does work fine)
- when BUILD is canceled/exited a token which is no longer valid is inserted

For (1) the problem is that token is generated/saved after the host record is saved. Our orchestration triggers earlier than token is generated. So for this case I am proposing to change token generation to be before_validation instead of after_validation. I hope this will not cause any issues elsewhere or I have no other ideas how to fix this.

For (2) foreman_url helper is modified only to include token when build flag is on because during orchestration host record (build flag) is correctly updated but associated token is being removed after DHCP orchestration later on (expiration). And then the build flag is compared for iPXE Embedded loader hosts and DHCP update is properly scheduled.

Related issues:
Related to Foreman - Bug #27877: DHCP conflict when editing PXE loader for existing host added

Associated revisions
Revision 17510989 - 05/18/2020 12:22 PM - Lukas Zapletal
 Fixes #27879 - token is properly generated for iPXE Embedded

History
#1 - 09/18/2019 11:45 AM - Lukas Zapletal
- Related to Bug #27877: DHCP conflict when editing PXE loader for existing host added

#2 - 09/18/2019 11:47 AM - The Foreman Bot
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/7048 added

#3 - 05/18/2020 12:22 PM - The Foreman Bot
- Fixed in Releases 2.2.0 added

#4 - 05/18/2020 01:01 PM - Lukas Zapletal
- Status changed from Ready For Testing to Closed

Applied in changeset 17510989aa14ba2aae438836296410f72eef18c9.

#5 - 09/10/2020 04:57 AM - The Foreman Bot
- Pull request https://github.com/theforeman/foreman/pull/7975 added

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