Foreman - Feature #24728
Support Huawei VRP

08/27/2018 04:37 PM - Arend Lapere

Status: Closed
Priority: Normal
Assignee: Arend Lapere
Category: Unattended installations
Target version: 
Difficulty: easy
Triaged: No
Bugzilla link: 

Pull request: https://github.com/theforeman/foreman/pull/6236
Fixed in Releases: 1.21.0
Found in Releases:

Description
Huawei supports a form of ZTP which is very compatible with already existing foreman concepts, however, it relies on naming conventions to fetch, for instance, the correct configuration files etc. I've already tried PoC'ing this using existing templates, and with limited changes in generated configuration files, I managed to automatically configure a set of huawei switches. I'd now like to consolidate the effort into a new Operating System type called Huawei VRP.

This feature will include:
- DHCP option definition for huawei
- Creation of Operating System: Huawei VRP
- Support for downloading latest firmware from media
- Installing latest firmware
- UnitTests to validate that this new OS works as expected

Related issues:
Related to Smart Proxy - Feature #25432: Support Huawei VRP

Revision 2bb08e80 - 12/19/2018 03:17 PM - UXabre
Fixes #24728 - Support Huawei VRP
QUIRK: Only supports tokenless built URL

Applied in changeset 2bb08e803257c0dedfd8ab3491ddf9ec8731db02.
- Related to Feature #25432: Support Huawei VRP added