Foreman - Bug #5153

Foreman-proxy fails silently when medium_id is not supplied

04/10/2014 09:25 PM - Stefan c

Status:	Duplicate		
Priority:	Normal		
Assignee:			
Category:			
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	1.4.2
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

Description of issue:
When using the foreman api v1 to create a host, and ommiting the medium_id, theforeman proxy fails immediatly and silenty without logging in proxy.log that I haven't told it about a medium_id.

Specs:
Foreman 1.4.2 installed via foreman puppet modules
centos 6.4 x64
Foreman-proxy: DHCP and TFTP enabled, everything else disabled (proxy installed via puppet modules)

How to reproduce:
- install foreman 1.4.2
- install foreman-proxy and enable just DHCP and TFTP
- create a new host via the API and don't supply the medium_id, supply just these parameters(adjusting the values for your setup):

```
architecture_id: 1, operatingsystem_id: '1', enabled: true, build: true, domain_id: 1, environment
_id: '1', ptable_id: 6, subnet_id: 1
```

Output of logs:
- from foreman
- from foreman-proxy
- output via HTTP body from the API
you'll find all 3 in this gist https://gist.github.com/stefancocora/10369030

After ohadlevy advised over irc to add medium_id the TFTP build process started and completed successfuly.

Related issues:

Is duplicate of Foreman - Bug #6229: validate installation media exists for n...	**Closed**	**06/16/2014**

History

#1 - 04/11/2014 08:34 AM - Lukas Zapletal

- Project changed from Foreman to Smart Proxy

- Category changed from API to TFTP

Thanks for reporting this.

#2 - 02/29/2016 09:54 AM - Anonymous

- Project changed from Smart Proxy to Foreman

- Category deleted (TFTP)

This looks like an issue in Foreman either api parameter validation, or orchestration (
https://github.com/theforeman/foreman/blob/develop/app/models/concerns/orchestration/tftp.rb#L76).

#3 - 02/29/2016 10:04 AM - Dominic Cleal

- Is duplicate of Bug #6229: validate installation media exists for new host if pxe_build added

#4 - 02/29/2016 10:04 AM - Dominic Cleal

- Status changed from New to Duplicate

This should have been fixed in Foreman 1.6 or higher via [#6229](#). If not, please re-open. Thanks for the report.