Foreman - Refactor #5121

Download kernel and image during OS creation rather than prior build

04/09/2014 09:23 AM - Lukas Zapletal

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

Description

Feature proposal:

We should download image/kernel as soon as the distribution is created. We should provide a button to re-download image/kernel (very rarely distros fix issues in images). And we should keep those until distributions are deleted. Database ID should be enough to make image/kernel unique enough (while keeping the similar naming pattern: ID-Distribution_name).

With this approach, we can also add all distributions in the local boot menu as optional menu entries for network "guests" that needs to manually install a distribution (e.g. you have a contractor who booted a new server on the network installing Fedora to do some testing).

Of course this has some drawbacks for example when media path is changed, then we need to at least warn the user to re-download images and kernels. But I see these as minor issues - the problems you face are rather bad.

Ohad if you like this feature, please prioritize it accordingly.

Related issues:

Related to Smart Proxy - Bug #5069: TFTP automatic boot file download does no... New 04/03/2014

Related to Smart Proxy - Feature #3034: TFTP file download should be synchron... New

History

#1 - 04/09/2014 11:05 AM - Dominic Cleal

- Related to Bug #5069: TFTP automatic boot file download does not track updates added

#2 - 04/09/2014 11:06 AM - Dominic Cleal

- Related to Feature #3034: TFTP file download should be synchronous and handle errors added

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