

Foreman - Bug #5826

Using dots in kickstart template names or hostgroups causes routing errors

05/20/2014 02:47 PM - Dominic Cleal

Status:	Closed	
Priority:	Normal	
Assignee:	Joseph Magen	
Category:	Templates	
Target version:	1.5.1	
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:	1098183	Red Hat JIRA:
Pull request:		
Description Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1098183 Description of problem: Using dots in the names of kickstart templates or host groups results in problematic kickstart URLs in the default PXE configuration. Version-Release number of selected component (if applicable): 6.03 How reproducible: Always Steps to Reproduce: 1. Create a host group with a dot in the name 2. Create a kickstart with a dot in the name (NB we do not need dots in both the kickstart and host group name - either will cause a failure) 3. Associate the kickstart with the host group 4. Generate the PXE default menu by clicking the 'Build PXE Default' button 5. Go to /var/lib/tftpboot/pxelinux.cfg on the smartproxy and open the default file. 6. Paste the kickstart URL e.g. https://&lt;servername&gt;/foreman/unattended/template/testkickstart.1/test-1 into a browser window Actual results: A web message saying 'The page you were looking for doesn't exist'. In production.log, we see: ActionController::RoutingError (No route matches [GET] "/unattended/template/testkickstart.1/test-1"); Expected results: A rendered kickstart Additional info: This error occurs because the default Rails configuration uses dots as a separator for formatted routes, so doesn't accept them as part of dynamic segments. A few suggested workaround: 1. Permit the use of dots in segments for the unattended controller. 2. Add constraints to the UI to reject any template names or host group names containing dots as illegal. 3. Transparently map dots to underscores in the application.		

Associated revisions

Revision 1db7e820 - 06/06/2014 10:15 AM - Joseph Magen

fixes #5826 - Using dots in kickstart template names or hostgroups causes routing errors

Revision a9456e8a - 06/11/2014 01:02 PM - Joseph Magen

fixes #5826 - Using dots in kickstart template names or hostgroups causes routing errors

(cherry picked from commit 1db7e82036351e8b1118148b55a07ec8bbcd0b2b)

History

#1 - 05/20/2014 02:49 PM - Dominic Cleal

- *Category set to Templates*

#2 - 05/25/2014 11:42 AM - Joseph Magen

- *Status changed from New to Ready For Testing*

- *Assignee set to Joseph Magen*

- *Target version set to 1.8.2*

<https://github.com/theforeman/foreman/pull/1473>

#3 - 06/06/2014 10:15 AM - Dominic Cleal

- *translation missing: en.field_release set to 16*

#4 - 06/06/2014 12:31 PM - Joseph Magen

- *Status changed from Ready For Testing to Closed*

- *% Done changed from 0 to 100*

Applied in changeset [1db7e82036351e8b1118148b55a07ec8bbcd0b2b](#).