

Foreman - Refactor #13039

Remove DB queries from class of UnattendedController

01/07/2016 06:46 AM - Dominic Cleal

Status: Closed	
Priority: Normal	
Assignee: Dominic Cleal	
Category: Rails	
Target version: 1.11.0	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link: 1201676	Red Hat JIRA:
Pull request: https://github.com/foreman/foreman/pull/3029	
Description	
UnattendedController makes DB queries for TemplateKinds in the class scope to define methods and set up action filters. This bad style causes a problem in foreman_bootdisk which adds a method chain to the provision method in the class. When running tests under Rails 4, if the controller's instantiated too early, the right methods aren't defined.	
<pre>4) Error: UnattendedControllerTest#test_0002_should_get_a_kickstart_even_if_not_using_the_first_NIC: AbstractController::ActionNotFound: The action 'provision' could not be found for UnattendedController test/functional/unattended_controller_test.rb:43:in `block in <class:UnattendedControllerTest>'</pre>	
Changing this to make queries when it's called would create more testable code both in core and the plugin.	
Related issues:	
Related to Foreman - Refactor #13409: Remove maintain_test_schema! Rails init...	Closed 01/27/2016
Related to Foreman - Bug #15490: CVE-2016-4995 - view_hosts permissions/filte...	Closed 06/22/2016
Related to Foreman - Bug #10689: Unattended controller permission check does ...	Duplicate 06/03/2015

Associated revisions

Revision b1997f52 - 01/12/2016 04:22 AM - Dominic Cleal

fixes #13039 - remove TemplateKind DB calls from UnattendedCtrlr

UnattendedController created actions/methods during initialisation per known TemplateKind, relying on the DB being populated. This caused ordering issues when a plugin loaded the controller in a test environment as the kinds weren't yet in the DB. The actions then were not created.

The per-TemplateKind actions have been simplified to one fixed action which is routed in the same way.

History

#1 - 01/07/2016 08:33 AM - The Foreman Bot

- Status changed from Assigned to Ready For Testing

- Pull request <https://github.com/foreman/foreman/pull/3029> added

#2 - 01/12/2016 04:24 AM - Dominic Cleal

- translation missing: en.field_release set to 71

#3 - 01/12/2016 05:02 AM - Dominic Cleal

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [b1997f520137128b9f1939437c62c8c0543acb5c](#).

#4 - 01/27/2016 09:49 AM - Dominic Cleal

- Related to Refactor #13409: Remove maintain_test_schema! Rails initializer added

#5 - 06/22/2016 05:44 AM - Dominic Cleal

- Related to Bug #15490: CVE-2016-4995 - view_hosts permissions/filters not checked for provisioning template previews added

#6 - 06/22/2016 05:45 AM - Dominic Cleal

- Related to Bug #10689: Unattended controller permission check does not work added

#7 - 07/26/2016 12:21 PM - Bryan Kearney

- Bugzilla link set to 1201676