

Foreman - Bug #10918

Provisioning templates no longer resolve/available for non-admin users in Foreman 1.7.5

06/24/2015 07:02 AM - Tomasz Nowak

Status:	Feedback		
Priority:	High		
Assignee:			
Category:	Organizations and Locations		
Target version:			
Difficulty:		Fixed in Releases:	
Triaged:		Found in Releases:	1.7.5
Bugzilla link:		Red Hat JIRA:	
Pull request:			
Description			
After upgrading Foreman from 1.7.4 -> 1.7.5, provisioning templates are no longer resolvable/usable for non-admin users trying to provision new machines.			
It seems "All templates" check box in Organization tab is not being correctly applied when user belong to many Organizations and when user context is set to "Any Organization".			
Changes in app/models/concerns/taxonomix.rb seem to have caused the regression:			
<pre>diff app/models/concerns/taxonomix.rb app_1.7.5/models/concerns/taxonomix.rb 80c80 < if SETTINGS[:organizations_enabled] && org --- > if SETTINGS[:organizations_enabled] && org.present?</pre>			
Related issues:			
Related to Foreman - Bug #9947: CVE-2015-1844 - GET /api/hosts doesn't respec...		Closed	03/30/2015

History

#1 - 06/24/2015 07:08 AM - Dominic Cleal

- Description updated
- Category set to Organizations and Locations

The change you mention in the diff is pretty much meaningless in this context, I can't see how it'd have any effect. Did reverting it fix the issue for you?

Another recently fixed issue was [#10342](#), which prevented any host with parameters from resolving templates. Perhaps that's it?

#2 - 06/24/2015 07:09 AM - Dominic Cleal

Oh, re-reading then it's probably related to [#9947](#) which changed multi-org lookups.

#3 - 06/24/2015 07:09 AM - Dominic Cleal

- Related to Bug #9947: CVE-2015-1844 - GET /api/hosts doesn't respect organization/location membership added

#4 - 06/24/2015 07:46 AM - Tomasz Nowak

The issue expose itself only if you are non-admin, belong to many organizations, organizations have "All templates" box checked and your context is "Any Organization".

In that case you won't be able to to provisions any hosts with the error message:

"

Unable to save

No PXELinux templates were found for this host, make sure you define at least one in your ... settings

"

Reverting the foreman to 1.7.4 fixed the issue.

I'm thinking now on upgrading to 1.7.5 again for security fixes but manually add each template to organizations instead of using "All templates" box as a workaround.

#5 - 05/20/2017 06:15 AM - Anonymous

what's the status here with current versions?

#6 - 08/06/2017 07:08 AM - Anonymous

- *Status changed from New to Feedback*