

Katello - Bug #6215

NoMethodError: undefined method `key?' on accessing content-host's index page after registering system via rhsm

06/13/2014 02:55 PM - Thomas McKay

Status:	Closed	
Priority:	Normal	
Assignee:	Thomas McKay	
Category:	Web UI	
Target version:	Katello 2.0	
Difficulty:		Fixed in Releases:
Triaged:	Yes	Found in Releases:
Bugzilla link:	1109134	Red Hat JIRA:
Pull request:		
Description		
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1109134		
Description of problem:		
I registered two systems one after another via rhsm and with activation-key. The activation-key was updated with two subscriptions (custom rhel65 and rhcommon tools)		
After registering systems one after another, I installed katello-agent on both of them. Later, I just go to content-host via UI and found a long traceback in production.log:		
Completed 200 OK in 1744ms (Views: 8.9ms ActiveRecord: 3.3ms) Processing by Katello::Api::V1::CandlepinProxiesController#get as JSON Parameters: {"api_version"=>"v1", "id"=>"9888760e-312a-4014-add9-4b9efb2edf77", "candlepin_proxy"=>{}}		
Completed 200 OK in 383ms (Views: 0.7ms ActiveRecord: 0.0ms) Processing by Katello::Api::V1::CandlepinProxiesController#get as JSON Parameters: {"serials"=>"2016062176823966984,6648498048205453864", "api_version"=>"v1", "id"=>"9888760e-312a-4014-add9-4b9efb2edf77", "candlepin_proxy"=>{}}		
Completed 200 OK in 363ms (Views: 0.6ms ActiveRecord: 0.0ms) Processing by Katello::Api::V1::CandlepinProxiesController#get as JSON Parameters: {"api_version"=>"v1", "id"=>"9888760e-312a-4014-add9-4b9efb2edf77", "candlepin_proxy"=>{}}		
Completed 200 OK in 179ms (Views: 0.7ms ActiveRecord: 0.0ms) Processing by Katello::Api::V1::CandlepinProxiesController#get as JSON Parameters: {"api_version"=>"v1", "id"=>"9888760e-312a-4014-add9-4b9efb2edf77", "candlepin_proxy"=>{}}		
Completed 200 OK in 356ms (Views: 0.7ms ActiveRecord: 0.0ms) Processing by Katello::Api::V1::CandlepinProxiesController#get as JSON Parameters: {"api_version"=>"v1", "id"=>"9888760e-312a-4014-add9-4b9efb2edf77", "candlepin_proxy"=>{}}		
Completed 200 OK in 173ms (Views: 0.7ms ActiveRecord: 0.0ms) Processing by Katello::Api::V1::CandlepinProxiesController#enabled_repos as JSON Parameters:		
{"enabled_repos"=>{"repos"=>{"baseurl"=>["https://dhcp207-55.lab.eng.pnq.redhat.com/pulp/repos/ACME_Corporation/dev/cv-rhel65-ks/custom/RHEL6/RHEL65_x86_64"], "repositoryid"=>"ACME_Corporation_RHEL6_RHEL65_x86_64"}, {"baseurl"=>["https://dhcp207-55.lab.eng.pnq.redhat.com/pulp/repos/ACME_Corporation/dev/cv-rhel65-ks/custom/Sat6Tools/rhcommon"], "repositoryid"=>"ACME_Corporation_Sat6Tools_rhcommon"}}, "api_version"=>"v1", "id"=>"9888760e-312a-4014-add9-4b9efb2edf77", "candlepin_proxy"=>{"enabled_repos"=>{"repos"=>{"baseurl"=>["https://dhcp207-55.lab.eng.pnq.redhat.com/pulp/repos/ACME_Corporation/dev/cv-rhel65-ks/custom/RHEL6/RHEL65_x86_64"], "repositoryid"=>"ACME_Corporation_RHEL6_RHEL65_x86_64"}, {"baseurl"=>["https://dhcp207-55.lab.eng.pnq.redhat.com/pulp/repos/ACME_Corporation/dev/cv-rhel65-ks/custom/Sat6Tools/rhcommon"], "repositoryid"=>"ACME_Corporation_Sat6Tools_rhcommon"}}}}}		
Completed 200 OK in 1463ms (Views: 1.1ms ActiveRecord: 5.5ms) Processing by Katello::Api::V2::SystemsController#index as JSON Parameters: {"organization_id"=>"1", "page"=>"1", "search"=>"" , "sort_by"=>"name", "sort_order"=>"ASC", "api_version"=>"v2"}		
Rendered /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/views/katello/api/v2/systems/index.json.rabl within katello/api/v2/layouts/collection (3195.8ms)		
NoMethodError: undefined method `key?' for #<JSON::Ext::Generator::State:0x0000000de7c720> /opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/core_ext/object/try.rb:36:in `try' /opt/rh/ruby193/root/usr/share/gems/gems/activemodel-3.2.8/lib/active_model/serializers/json.rb:91:in `as_json' /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/models/katello/product.rb:185:in `as_json'		

```
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/json/encoding.rb:47:in `block in encode'  
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/json/encoding.rb:77:in  
`check_for_circular_references'  
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/json/encoding.rb:46:in `encode'  
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/json/encoding.rb:31:in `encode'  
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/core_ext/object/to_json.rb:16:in `to_json'  
/opt/rh/ruby193/root/usr/share/gems/gems/json-1.5.5/lib/json/common.rb:216:in `generate'  
/opt/rh/ruby193/root/usr/share/gems/gems/json-1.5.5/lib/json/common.rb:216:in `generate'
```

Version-Release number of selected component (if applicable):
sat6 beta snap9 compose2

How reproducible:
always

Steps to Reproduce:

1. created an activation-key and updated it with custom rhel65_x64 + rhcommon tools
2. register two hosts via rsm and with created activation-key in step1
3. installed katello-agent on both system
4. go to content-host page, no registered hos was listed,

Actual results:

Firebug raises a Network Error 500 ISE

production.log was filled with:

```
NoMethodError: undefined method `key?' for #<JSON::Ext::Generator::State:0x0000000de7c720>
```

Expected results:

content-host should be listed on UI, without error in production.log

Additional info:

Associated revisions

Revision 2b47eb20 - 06/16/2014 08:22 PM - Thomas McKay

fixes #6215 - do not pass full objects to rabl

fixes #6215 - return available_content to products node

fixed test

Revision 2b6066fd - 06/16/2014 09:09 PM - Thomas McKay

Merge pull request #4266 from thomasmckay/6215

fixes #6215 - do not pass full objects to rabl

History

#1 - 06/13/2014 11:34 PM - Eric Helms

- Target version set to 45

- Triaged set to Yes

#2 - 06/16/2014 12:21 PM - Eric Helms

- Target version changed from 45 to 48

#3 - 06/16/2014 09:53 PM - Thomas McKay

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset katello|commit:2b47eb207b2d3008348e3e88d2bb2e37b363f6a0.

#4 - 08/22/2014 08:34 AM - Eric Helms

- translation missing: en.field_release set to 13