

Foreman - Bug #6786

Cannot create an organization.

07/26/2014 12:49 PM - Partha Aji

Status:	Closed	
Priority:	Normal	
Assignee:	David Davis	
Category:	API	
Target version:	1.6.0	
Difficulty:	trivial	Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:	1116043	Red Hat JIRA:
Pull request:	https://github.com/theforeman/foreman/pull/1619	

Description

Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1116043

Description of Problem =====

Cannot create an "Organization" entity.

Version-Release number of selected component (if applicable)

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- apr-util-ldap-1.3.9-3.el6_0.1.x86_64
- candlepin-0.9.19-1.el6_5.noarch
- candlepin-scl-1-5.el6_4.noarch
- candlepin-scl-quartz-2.1.5-5.el6_4.noarch
- candlepin-scl-rhino-1.7R3-1.el6_4.noarch
- candlepin-scl-runtime-1-5.el6_4.noarch
- candlepin-selinux-0.9.19-1.el6_5.noarch
- candlepin-tomcat6-0.9.19-1.el6_5.noarch
- elasticsearch-0.90.10-4.el6sat.noarch
- foreman-1.6.0.21-1.el6sat.noarch
- foreman-compute-1.6.0.21-1.el6sat.noarch
- foreman-gce-1.6.0.21-1.el6sat.noarch
- foreman-libvirt-1.6.0.21-1.el6sat.noarch
- foreman-ovirt-1.6.0.21-1.el6sat.noarch
- foreman-postgresql-1.6.0.21-1.el6sat.noarch
- foreman-proxy-1.6.0.9-1.el6sat.noarch
- foreman-selinux-1.6.0-5.el6sat.noarch
- foreman-vmware-1.6.0.21-1.el6sat.noarch
- katello-1.5.0-26.el6sat.noarch
- katello-ca-1.0-1.noarch
- katello-certs-tools-1.5.5-1.el6sat.noarch
- katello-installer-0.0.53-1.el6sat.noarch
- openldap-2.4.23-31.el6.x86_64
- pulp-katello-0.3-3.el6sat.noarch
- pulp-nodes-common-2.4.0-0.23.beta.el6sat.noarch
- pulp-nodes-parent-2.4.0-0.23.beta.el6sat.noarch
- pulp-puppet-plugins-2.4.0-0.23.beta.el6sat.noarch
- pulp-puppet-tools-2.4.0-0.23.beta.el6sat.noarch
- pulp-rpm-plugins-2.4.0-0.23.beta.el6sat.noarch
- pulp-selinux-2.4.0-0.23.beta.el6sat.noarch
- pulp-server-2.4.0-0.23.beta.el6sat.noarch
- python-ldap-2.3.10-1.el6.x86_64
- ruby193-rubygem-net-ldap-0.3.1-3.el6sat.noarch
- ruby193-rubygem-runcible-1.1.0-2.el6sat.noarch

How Reproducible =====

100%

Steps to Reproduce =====

1. Make an HTTP POST request to `api/v2/organizations`, and only specify a name.
2. Alternately, clone the `robottelo` source code and execute ``nosetests -c robottelo.properties tests/foreman/api/test_organization_v2.py``
3. Alternately, clone the `robottelo` source code and execute ``python -m unittest tests.foreman.api.test_organization_v2``

Actual Results =====

An HTTP 500 error with the following error message:
"undefined method ``[]`` for `nil:NilClass``"

Expected Results =====

Expected an HTTP 201 response status code.

Additional Info =====

For test source code, see: https://github.com/omaciel/robottelo/blob/master/tests/foreman/api/test_organization_v2.py#L56

There is already a similar test here: https://github.com/omaciel/robottelo/blob/master/tests/foreman/api/test_org.py#L22

However, the existing tests specifies a blank label and description, whereas the failing test completely omits a label and description.

Related issues:

Related to Foreman - Bug #6446: We need to either support non-json requests o...	Closed	06/30/2014
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Associated revisions

Revision f5317a04 - 07/31/2014 08:39 AM - David Davis

Fixes #6786 - Handle error when no taxonomy params get sent

Basically, no organization params are getting sent as the bug reporter is not using json and not using wrapped params. You can also test this by doing:

`curl -X POST http://localhost:3000/api/v2/organizations`

This change prevents the following error from getting raised:

```
Processing by Api::V2::OrganizationsController#create as JSON
Parameters: {"description"=>"biz", "name"=>"foo", "label"=>"bar", "apiv"=>"v2"}
Expire fragment views/tabs_and_title_records-1 (0.1ms)
Authorized user admin(Admin User)
undefined method `[]` for nil:NilClass (NoMethodError)
/usr/share/foreman/app/controllers/concerns/api/v2/taxonomies_controller.rb:75:in `params_match_database`
...
```

History

#1 - 07/26/2014 12:49 PM - The Foreman Bot

- Status changed from *New* to *Ready For Testing*
- Target version set to *49*
- Pull request <https://github.com/foreman/foreman/pull/1619> added
- Pull request deleted ()

#2 - 07/26/2014 12:53 PM - David Davis

I opened a PR to prevent the nil error from being raised. This might suffice as a solution for this bug:

<https://github.com/foreman/foreman/pull/1619>

Waiting to here on people's opinions on `foreman-dev`.

#3 - 07/26/2014 12:53 PM - David Davis

- Related to Bug #6446: We need to either support non-json requests or show an error when a user submits other content types. added

#4 - 07/28/2014 08:48 AM - Eric Helms

- Target version changed from 49 to 54

#5 - 07/28/2014 12:00 PM - David Davis

- Assignee changed from Bryan Kearney to David Davis

#6 - 07/30/2014 09:18 AM - David Davis

- Project changed from Katello to Foreman

- Category deleted (API)

- Target version deleted (54)

#7 - 07/30/2014 09:18 AM - David Davis

- Category set to API

- Difficulty set to trivial

#8 - 07/31/2014 08:37 AM - Dominic Cleal

- Target version set to 1.7.5

- translation missing: en.field_release set to 10

#9 - 07/31/2014 09:01 AM - David Davis

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [f5317a04def5c415632190c9c49d95d60f3d83af](#).