

Foreman - Bug #6851

API error while creating a new OperatingSystem with incorrect data types

07/31/2014 03:01 AM - Dominic Cleal

Status: Resolved	
Priority: Low	
Assignee:	
Category: API	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link: 1125003	Red Hat JIRA:
Pull request:	
Description	
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1125003	
Description of problem:	
Our automation has shown that creating an operating system via the API is failing when providing the 'minor' version field with the following error:	
<pre>undefined method `empty?' for 10:Fixnum</pre>	
<pre>curl -X POST -k -u admin:changeme https://SERVER/api/v2/operatingsystems -d {"operatingsystem":{"major": 1, "release_name": "osrelease246", "name": "OperatingSystem_2799", "minor": 10, "family": "Redhat"}}</pre>	
500	
<pre>{ "error": {"message": "undefined method `empty?' for 10:Fixnum"} }</pre>	
Version-Release number of selected component (if applicable):	
Build: atellite-6.0.4-RHEL-6-20140730.0	
Packages:	
<ul style="list-style-type: none">• 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-1.6.0.34-1.el6sat.noarch• foreman-compute-1.6.0.34-1.el6sat.noarch• foreman-gce-1.6.0.34-1.el6sat.noarch• foreman-libvirt-1.6.0.34-1.el6sat.noarch• foreman-ovirt-1.6.0.34-1.el6sat.noarch• foreman-postgresql-1.6.0.34-1.el6sat.noarch• foreman-proxy-1.6.0.23-1.el6sat.noarch• foreman-selinux-1.6.0.4-1.el6sat.noarch• foreman-vmware-1.6.0.34-1.el6sat.noarch• katello-1.5.0-27.el6sat.noarch• katello-ca-1.0-1.noarch• katello-certs-tools-1.5.6-1.el6sat.noarch• katello-installer-0.0.56-1.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
- rubygem-hammer_cli-0.1.1-11.el6sat.noarch
- rubygem-hammer_cli_foreman-0.1.1-15.el6sat.noarch
- rubygem-hammer_cli_foreman_tasks-0.0.3-3.el6sat.noarch
- rubygem-hammer_cli_katello-0.0.4-10.el6sat.noarch

How reproducible:

Steps to Reproduce:

1. Use the API to create a new operating system, providing the 'minor' version
- 2.
- 3.

Actual results:

Expected results:

Additional info:

Related issues:

Related to Foreman - Feature #4386: implement gem friendly_id to simply find ...

Closed

02/19/2014

History

#1 - 07/31/2014 03:02 AM - Dominic Cleal

- Category set to API

- Assignee deleted (Dominic Cleal)

#2 - 01/18/2015 07:18 AM - Tom Caspy

could not reproduce.

request:

```
curl -X POST -k -u admin:123456 http://localhost:3000/api/v2/operatingsystems -d '{"operatingsystem": {"major": 1, "release_name": "osrelease246", "name": "OperatingSystem_2799", "minor": 10, "family": "Redhat"}}' -H "Content-Type: application/json"
```

response:

```
{"description":null,"major":1,"minor":10,"family":"Redhat","release_name":"osrelease246","password_hash":"MD5","created_at":"2015-01-18T12:17:32Z","updated_at":"2015-01-18T12:17:32Z","id":2,"name":"OperatingSystem_2799","title":"OperatingSystem_2799 1.10","parameters":[],"media":[],"architectures":[],"ptables":[],"config_templates":[],"os_default_templates":[],"images":[]}
```

#3 - 01/19/2015 04:39 AM - Dominic Cleal

- Related to Feature #4386: implement gem friendly_id to simply find by id, name, label, etc added

#4 - 01/19/2015 04:39 AM - Dominic Cleal

- Status changed from New to Resolved

Appears to have been fixed here:

<https://github.com/foreman/foreman/commit/8b737c9c7648b3726dad3b2e4708fcb43af02a8#diff-ca0b1ebc260d7633163da1e5450eabb9L137>