

Foreman - Bug #6248

Some JSON responses are still nested in a root node

06/17/2014 11:38 AM - David Davis

Status: Closed	
Priority: Normal	
Assignee: Joseph Magen	
Category: API	
Target version: 1.6.0	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link: 1109964	Red Hat JIRA:
Pull request:	
Description	
I was reviewing this bug: https://bugzilla.redhat.com/show_bug.cgi?id=1087372 but it doesn't look like everything was fixed.	
<pre>\$ curl "http://localhost:3000/katello/api/v2/organizations.json" -d '{"name": "Test20071"}' -u admin:changeme -H "Accept: application/json" -H "Content-Type: application/json" {"organization":{"ancestry":null,"apply_info_task_id":null,"created_at":"2014-06-16T18:27:59Z","default_info":{"system":[],"distributor":[]},"deletion_task_id":null,"description":null,"id":4,"ignore_types":[],"label":"Test20071","name":"Test20071","owner_auto_attach_all_systems_task_id":null,"title":"Test20071","updated_at":"2014-06-16T18:28:03Z","service_levels":[],"service_level":null}}</pre>	
It looks like the output is still being wrapped. Here's another object:	
<pre>\$ curl "http://localhost:3000/katello/api/v2/products.json" -d '{"name": "TEST", "organization_id": "1"}' -u admin:changeme -H "Accept: application/json" -H "Content-Type: application/json" {"organization":{"name":"ACME_Corporation","label":"ACME_Corporation"},"created_at":"2014-06-16T18:39:15Z","updated_at":"2014-06-16T18:39:15Z","readonly":false,"id":97,"cp_id":null,"name":"TEST","label":"TEST","description":null,"provider_id":1,"sync_plan_id":null,"sync_status":{"created_at":null,"finish_time":null,"id":null,"organization_id":null,"parameters":{"progress":{"items_left":0,"total_count":0,"size_left":0,"total_size":0},"result":null,"start_time":null,"state":"not_synced","task_owner_id":null,"task_owner_type":null,"task_type":null,"updated_at":null,"user_id":0,"uid":null},"gpg_key_id":null,"redhat":false,"product_content":{"available_content":[]},"repository_count":0,"permissions":{"deletable":true},"library_repositories":[]},"provider":{"name":"Anonymous"},"":null}}</pre>	
Notice how the attributes are not wrapped.	
Related issues:	
Related to Foreman - Bug #5178: Users API requires parameters to be wrapped	Closed 04/14/2014
Related to Foreman - Bug #4181: V2: Api docs in foreman should not specify a ...	Rejected 01/24/2014
Related to Foreman - Bug #6715: revert API v2 GET response to wrapped paramet...	Rejected 07/22/2014

Associated revisions

Revision 301e9dc1 - 06/24/2014 08:23 AM - Joseph Magen

fixes #6248 - API V2 return object for POST/PUT/DELETE should **not** include root node

History

#1 - 06/17/2014 11:43 AM - Dominic Cleal

Should this be in the Katello project as those are Katello controllers?

Foreman has an existing bug #5880 open about two controllers (taxonomies, users) which have a similar issue.

#2 - 06/17/2014 12:03 PM - David Davis

So in the Katello controller for organization, we're just extending the foreman organization controller so I think bug #5880 should suffice. I think we can close this out as a dupe of that bug. Sorry I missed that.

#4 - 06/17/2014 12:14 PM - Dominic Cleal

- Status changed from New to Duplicate

#5 - 06/18/2014 03:17 PM - David Davis

- Status changed from Duplicate to Assigned
- Assignee set to Joseph Magen

I was having connection issues and accidentally deleted #5880. Here's its description from Google cache (Jun 15, 2014 11:43:17 GMT).

The return values of these API calls are not consistent:

```
when creating an organization, the return value is an organization hash embedded in a higher level hash with one "organization" key
{"organization" => organization_hash} {"organization"=>{"apply_info_task_id"=>nil, "updated_at"=>"2014-04-14T09:21:50Z",
"description"=>"Imported 'Red Hat IT' organization from Red Hat Satellite 5", "default_info"=>{"system"=>[], "distributor"=>[]}, "id"=>2,
"deletion_task_id"=>nil, "owner_auto_attach_all_systems_task_id"=>nil, "ancestry"=>nil, "created_at"=>"2014-04-14T09:21:49Z",
"service_level"=>nil, "title"=>"Red Hat IT", "name"=>"Red Hat IT", "label"=>"Red_Hat_IT", "ignore_types"=>[], "service_levels"=>[]}}
when creating a new user, the API return value is a simple user_hash. {"locations"=>[], "lastname"=>"another", "firstname"=>"another",
"roles"=>[{"name"=>"Anonymous", "id"=>8}], "updated_at"=>"2014-04-14T09:26:32Z", "admin"=>nil, "last_login_on"=>nil, "usergroups"=>[],
"organizations"=>[{"title"=>"Red Hat IT", "name"=>"Red Hat IT", "id"=>5}], "created_at"=>"2014-04-14T09:26:32Z", "mail"=>"root@localhost",
"id"=>4, "auth_source_id"=>1, "auth_source_name"=>"Internal", "login"=>"another", "auth_source_internal"=>{"type"=>"AuthSourceInternal",
"name"=>"Internal", "id"=>1}}
```

Version-Release number of selected component (if applicable):
sat6-Satellite-6.0.3-RHEL-6-20140404.0-Satellite-x86_64-dvd1.iso

This is a request to unify to API parameter and return value encapsulation.

#6 - 06/18/2014 03:30 PM - David Davis

- Status changed from Assigned to Duplicate

#7 - 06/18/2014 04:10 PM - David Davis

- Status changed from Duplicate to Ready For Testing

#8 - 06/18/2014 04:12 PM - Dominic Cleal

- Target version set to 1.8.1

<https://github.com/theforeman/foreman/pull/1518>

#9 - 06/20/2014 08:48 AM - Dominic Cleal

- translation missing: en.field_release set to 10

#10 - 06/24/2014 08:25 AM - Dominic Cleal

- Related to Bug #5178: Users API requires parameters to be wrapped added

#11 - 06/24/2014 08:25 AM - Dominic Cleal

- Related to Bug #4181: V2: Api docs in foreman should not specify a root node for POST/PUT added

#12 - 06/24/2014 08:31 AM - Joseph Magen

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset [301e9dc13bc61b4ab0f9b281abe424f5a16d8d21](#).

#13 - 07/24/2014 03:05 AM - Dominic Cleal

- Related to Bug #6715: revert API v2 GET response to wrapped parameters using object node added