Foreman - Bug #16415

api/v2/ptables accepts only wrapped hash of attributes with "layout"

09/01/2016 09:56 AM - roman plevka

Status:	Closed		
Priority:	Normal		
Assignee:	Shlomi Zadok		
Category:	API		
Target version:	1.13.0		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	Nightly
Bugzilla link:		**Red Hat JIRA:**	
Pull request:	https://github.com/theforeman/foreman/pull/3817		

Description

```
# rpm -qa foreman
foreman-1.13.0-0.develop.201608221148git5908bf4.el7.noarch
# rpm -qa katello
katello-3.1.0-4.nightly.el7.noarch
```

Partition table API endpoint has changed behavior in JSON it accepts.

The payload now needs to follow jsonapi standard in order to be accepted, bringing inconsistency to api/v2:

Old (consistent) way:

```
# curl -ku admin:changeme -H 'Content-Type: application/json' -d '{"name":"foo1", "layout":"my_layout"}' https://katello.server.com/api/v2/ptables
{
  "error": {"id":null,"errors":{"template":["can't be blank"],"layout":["can't be blank"]},"full_messages":["Template can't be blank","Layout can't be blank"]}
}
```

New format:

```
]# curl -ku admin:changeme -H 'Content-Type: application/json' -d '{"ptable":{"name":"foo1", "layout":"my_layout"}}' https://hp-dl380pgen8-02-vm-3.lab.bos.redhat.com/api/v2/ptables
{"layout":"my_layout","os_family":null,"created_at":"2016-09-01 13:25:18 UTC","updated_at":"2016-09-01 13:25:18 UTC","name":"foo1","id":79,"operatingsystems":[],"locations":[],"organizations":[]}
```

Associated revisions

Revision eb9a7a49 - 09/07/2016 04:57 AM - Shlomi Zadok

Fixes #16415 - Accept unwrapped hash with 'layout' attribute

Revision 9e83ae91 - 09/12/2016 11:39 AM - Shlomi Zadok

Fixes #16415 - Accept unwrapped hash with 'layout' attribute

(cherry picked from commit eb9a7a4973790e27ba930640407eb77d7aa97d65)

History

#1 - 09/01/2016 10:10 AM - Dominic Cleal

- Subject changed from api/v2/ptables accepts only jsonapi-formatted payload to api/v2/ptables accepts only wrapped hash of attributes

- Difficulty deleted (trivial)

When did this change? Versus the 1.12.x release series, or a very recent nightly?

#2 - 09/01/2016 10:46 AM - Dominic Cleal

- Subject changed from api/v2/ptables accepts only wrapped hash of attributes to api/v2/ptables accepts only wrapped hash of attributes with "layout"

Possibly from [#7096](#), looks ancient to me. The "layout" attribute isn't a known wrapped attribute as it's only a model alias of "template" for pre-STI compatibility - it should be explicitly listed in the controller.

#3 - 09/06/2016 11:10 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Assignee set to Shlomi Zadok

- Pull request https://github.com/theforeman/foreman/pull/3817 added

#4 - 09/07/2016 05:02 AM - Shlomi Zadok

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [eb9a7a4973790e27ba930640407eb77d7aa97d65](#).

#5 - 09/07/2016 06:03 AM - Dominic Cleal

- translation missing: en.field_release set to 181

#6 - 09/07/2016 07:07 AM - Marek Hulán

- Target version set to 1.5.3

#7 - 09/19/2016 08:02 AM - Dominic Cleal

- translation missing: en.field_release changed from 181 to 160

Issue not present in 1.12-stable, probably due to wrap_parameters changing behaviour with strong params.