

Foreman - Bug #13849

updating a host's facet should not require the facet id to be included in facet params

02/23/2016 08:18 AM - Thomas McKay

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Shimon Shtein	
<b>Category:</b>	API	
<b>Target version:</b>	1.11.1	
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b>
<b>Bugzilla link:</b>	1312107	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	https://github.com/theforeman/foreman/pull/3254	

**Description**

Instead of requiring an update to a host's facet attributes to include the ID of the facet, look up the needed ID in the API controller and add to params. Facet IDs are not, imho, a user-facing aspect that needs to be exposed.

```
{
  host_id: 123,
  host: {
    name: "abc.example.com",
    content_facet_attributes: {
      id: 1234,      <---- REMOVE
      lifecycle_environment_id: 12,
      content_view_id: 12
    },
    subscription_facet_attributes: {
      id: 1234,      <---- REMOVE
      service_level: "Premium"
    }
  }
}
```

<b>Related issues:</b>
Blocks Katello - Feature #11435: Host Unification Tracker <span>New</span>

Associated revisions

Revision ec76b009 - 03/09/2016 09:44 AM - Shimon Shtein

Fixes #13849 - Now the facets will not require id attribute for update

Revision 91b4e718 - 04/18/2016 01:45 PM - Shimon Shtein

Fixes #13849 - Now the facets will not require id attribute for update

(cherry picked from commit ec76b0092f9af5b8f7e2e02777f376b6b6e0d711)

History

#1 - 02/24/2016 07:45 AM - Shimon Shtein

Which method did you use, PUT or PATCH?  
PUT is full update, so I would expect the id to be there, but in PATCH I don't think you have to specify the id (or any other field that you don't want to update for that matter).

#2 - 02/25/2016 01:04 PM - Thomas McKay

I used apipie so whatever is present there (PUT I assume)

#3 - 02/25/2016 01:18 PM - Justin Sherrill

I see the same issue with PATCH /api/v2/hosts/3

This works fine: {"subscription\_facet\_attributes": {"id": 8,"service\_level": "foo"}}

But this does not: {"subscription\_facet\_attributes": {"service\_level": "foo"}}

It appears ends up trying to create a new subscription facet with a null id.

**#4 - 02/25/2016 01:23 PM - Justin Sherrill**

- Bugzilla link set to 1312107

**#5 - 02/25/2016 01:39 PM - Justin Sherrill**

- Blocks Feature #11435: Host Unification Tracker added

**#6 - 02/29/2016 10:09 AM - Shimon Shtein**

- Assignee set to Shimon Shtein

**#7 - 03/01/2016 07:02 AM - The Foreman Bot**

- Status changed from New to Ready For Testing

- Pull request <https://github.com/theforeman/foreman/pull/3254> added

**#8 - 03/09/2016 10:04 AM - Shimon Shtein**

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [ec76b0092f9af5b8f7e2e02777f376b6b6e0d711](#).

**#9 - 03/09/2016 10:37 AM - Dominic Cleal**

- translation missing: en.field\_release set to 141