

## 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> <a href="https://github.com/theforeman/foreman/pull/3254">https://github.com/theforeman/foreman/pull/3254</a>	
<b>Description</b>	
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.	
<pre>{   host_id: 123,   host: {     name: "abc.example.com",     content_facet_attributes: {       id: 1234,    &lt;---- REMOVE       lifecycle_environment_id: 12,       content_view_id: 12     },     subscription_facet_attributes: {       id: 1234,    &lt;---- REMOVE       service_level: "Premium"     }   } }</pre>	
<b>Related issues:</b>	
Blocks Katello - Feature #11435: Host Unification Tracker	<b>New</b>

#### 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