

Katello - Bug #24064

Upstream Subscriptions API/GET is returning upstream id twice and missing local katello id

06/25/2018 03:14 PM - John Mitsch

Status:	Closed	
Priority:	Normal	
Assignee:	John Mitsch	
Category:	Subscriptions	
Target version:	Katello 3.7.0	
Difficulty:		Fixed in Releases:
Triaged:	Yes	Found in Releases:
Bugzilla link:	1585425	Red Hat JIRA:
Pull request:	https://github.com/Katello/katello/pull/7482	

Description

Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1585425

Description of problem:

When doing a GET request to the /upstream_subscriptions API the result contains candlepin id twice and misses the local katello id (which is important as is the only local reference to perform other operations like PUT, POST and DELETE)

How reproducible:

Always

Steps to Reproduce:

```
curl --request GET \  
--url 'https://FQDN:443/katello/api/v2/organizations/1/upstream_subscriptions?page=1&per_page=4&sort_by=quantity' \  
--header 'authorization: Basic YWRtaW46Y2hhbmdlbWU=' \  
--header 'content-type: application/json' \  
--header 'verify: false' \  

```

Actual results:

result contains upstream ID twice

```
{  
  "id": "8a85f98c60f009560160f0465cde1ac5", # This is the candlepin id  
  "pool_id": "8a85f98c60f009560160f0465cde1ac5", # This is the candlepin id repeated  
  "quantity": 1200,  
  ...  
}
```

Expected results:

pool_id should be the local katello subscription id, and the id should be the candlepin upstream id.

```
{  
  "id": "8a85f98c60f009560160f0465cde1ac5", # This is the candlepin id  
  "pool_id": 6, # This should be the local katello subscription id  
  "quantity": 1200,  
  ...  
}
```

Additional info:

The problem seems to be related to the id mappings here

<https://github.com/Katello/katello/commit/023da41db131d3b294b2c11d0b6b68da752f2594>

Associated revisions

Revision b3efb0eb - 07/10/2018 07:33 PM - John Mitsch

Fixes #24064 - Update upstream subs API response id

and always return local pool ids on index call.

This changes the index GET response for /katello/api/v2/organizations/\$ORG/upstream_subscriptions. The `pool_id` attribute is removed since it is redundant, the id parameter will return the candlepin ID, so it was duplicating data.

Local pool ids are also always returned on an index call. Since upstream sub information is being returned to us when we import sub data from candlepin locally, its trivial to import this into our database. Having this info in our database means we can match the upstream subscriptions to local pool ids during the index call to /upstream_subscriptions without adding much complexity to the call.

History

#1 - 06/25/2018 03:14 PM - John Mitsch

- Description updated

#2 - 06/27/2018 05:50 PM - Andrew Kofink

- translation missing: en.field_release set to 338

#3 - 06/28/2018 01:17 PM - The Foreman Bot

- Status changed from New to Ready For Testing

- Pull request <https://github.com/Katello/katello/pull/7482> added

#4 - 07/09/2018 02:31 PM - Brad Buckingham

- Target version changed from 1.3.1 to Katello 3.7.0

- Triaged set to No

#5 - 07/10/2018 08:01 PM - John Mitsch

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [katello|b3efb0ebda8d56628d2a92cfe2f14e24e63bc1c4](#).