

## Katello - Bug #5938

### Registration from subscription-manager GUI is broken

05/27/2014 01:19 PM - Michael Stead

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b> Eric Helms	
<b>Category:</b> Subscriptions	
<b>Target version:</b> Katello 2.0	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b> Yes	<b>Found in Releases:</b>
<b>Bugzilla link:</b> 1102333	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
<p>Recent changes to permissions in Katello seem to have broken subscription manager's registration functionality in the GUI.</p> <p>The failure occurs when subman attempts to update the system's package profile during its registration process and is due to a permissions error.</p> <p>Currently subscription manager expects that the package profile can be updated via basic auth (admin user) and consumer auth (oauth), and it appears that an admin via basic auth is no longer able to make this call.</p> <p>Registration via the subman CLI is different (and working) because it creates a new connection using the newly acquired consumer id cert and uses it to update the package profile. We can fix this in subamn, but it will still be broken for old subman clients. We have to support both.</p> <p>Generally in subscription manager, most 'consumer' related API calls are made via consumer id cert, however, many of them can be made via basic auth (a user who has permissions).</p> <p>The following should be checked to ensure that the API can be called via basic auth.</p> <pre>Basic Auth (User) ----- GET / GET /users/{user_uuid}/owners GET /owners/{owner_key}/environments POST /environments/{environment}/consumers (registration) PUT /consumers/{consumer_uuid}/packages  POST /consumers/{consumer_uuid} (force regen of identity certificate) GET /owners/{org_id}/servicelevels PUT /hypervisors</pre> <p><b>Exception details:</b></p> <pre>[DEBUG 2014-05-27 10:18:38 cp_proxy] Checking params for katello/api/v1/candlepin_proxies/upload_package_profile Katello::System Load (0.6ms) SELECT "katello_systems".* FROM "katello_systems" WHERE "katello_systems"."uuid" = '0b7712ee-42ad-4ed4-9141-b61cd3ba6116' LIMIT 1 Rendered api/v1/errors/access_denied.json.rabl (1.4ms) Filter chain halted as :authorize_client rendered or redirected Completed 403 Forbidden in 37.4ms (Views: 30.7ms   ActiveRecord: 0.6ms) With body: {"message":"Access denied","details":null}</pre>	

#### Associated revisions

**Revision eb414829 - 05/28/2014 07:04 PM - Eric Helms**

Fixes #5938: Some Candlepin routes need User authorization due to subscription manager GUI.

The following routes need to be accessible via User or Client authorization:

PUT /consumers/{consumer\_uuid}/packages  
POST /consumers/{consumer\_uuid} (force regen of identity certificate)  
GET /owners/{org\_id}/servicelevels  
PUT /hypervisors

**Revision 2dc3417a - 05/28/2014 07:29 PM - Eric Helms**

Merge pull request #4158 from ehelms/fixes-5938

Fixes #5938: Some Candlepin routes need User authorization due to subscri...

**History**

---

**#1 - 05/28/2014 07:05 PM - Eric Helms**

- Status changed from *New* to *Assigned*
- Assignee set to *Eric Helms*
- Priority changed from *Normal* to *High*
- Target version set to *45*
- Triaged changed from *No* to *Yes*

**#2 - 05/28/2014 07:06 PM - Eric Helms**

- Bugzilla link set to [https://bugzilla.redhat.com/show\\_bug.cgi?id=1102333](https://bugzilla.redhat.com/show_bug.cgi?id=1102333)

**#3 - 05/28/2014 07:52 PM - Eric Helms**

- Status changed from *Assigned* to *Closed*
- % Done changed from *0* to *100*

Applied in changeset katello|commit:eb414829616b361a637b5324584b0fc9bd48bb47.

**#4 - 08/22/2014 08:27 AM - Eric Helms**

- translation missing: *en.field\_release* set to *13*