

Katello - Bug #6702

Content Promotion Broken for Virtual Data Center Subscriptions

07/21/2014 11:21 AM - Thomas McKay

Status:	Closed	
Priority:	Normal	
Assignee:	Thomas McKay	
Category:	Web UI	
Target version:	Katello 2.0	
Difficulty:	medium	Fixed in Releases:
Triaged:	Yes	Found in Releases:
Bugzilla link:	1114067	Red Hat JIRA:
Pull request:	https://github.com/Katello/katello/pull/4475	
Description		
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1114067		
Description of problem:		
<p>This problem is limited in scope to a very specific type of subscription, virtual data center. (RH00002) This type of subscription (which has what we call derived product data) requires that it be first granted to a host system, but the host gets no content as a result. Once granted a sub-pool is created for guests running on that host which does receive content. (i.e. the content the subscription provides has to change depending on whether it's used on host / guest)</p>		
Version-Release number of selected component (if applicable):		
Found in nightly beta build as of today.		
Steps to Reproduce:		
1. Import a manifest with only a VDC entitlement, preferably on a fresh/clean/empty Satellite.		
Actual results:		
This will need more specifics from someone more familiar with content in Satellite, but here is what I see.		
If I nav to Content > Red Hat Repositories, I see the only orphaned content with empty sub-menus in attachment. I believe this is where I initiate content sync, so this effectively means I cannot sync any content.		
Likewise I cannot add any content to a content view.		
Expected results:		
Satellite should respect the derived product data.		
Additional info:		
<p>This is a big oversight / miscommunication on our part when this feature was implemented, but essentially a pool like this carries additional content in a separate place. If you open a manifest and examine an entitlement JSON file, you'll see the pool carrying derivedProductId, derivedProductAttributes, and derivedProvidedProducts. These attributes are used on a guest pool when one is created instead of the parent pools productId/productAttributes/providedProducts.</p>		
<p>I am not familiar with how the Satellite UI and pulp are determining what content/repos are available but very likely it means these fields need to be examined in addition to the normal set.</p>		
<p>They should probably immediately be available for syncing and promotion even before any guest pools exist to reference them.</p>		

Associated revisions

Revision d2672d32 - 07/29/2014 01:25 PM - Thomas McKay

fixes #6702 - use a subscriptions derived provided products

Revision 3bab5cf6 - 07/30/2014 07:33 AM - Thomas McKay

Merge pull request #4475 from thomasmckay/6702-derived-products

fixes #6702 - use a subscriptions derived provided products

History

#1 - 07/22/2014 07:04 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Target version set to 49
- Pull request <https://github.com/Katello/katello/pull/4475> added
- Pull request deleted ()

#2 - 07/24/2014 03:29 PM - Eric Helms

- Difficulty set to medium
- Triaged changed from No to Yes

#3 - 07/28/2014 08:47 AM - Eric Helms

- Target version changed from 49 to 54

#4 - 07/30/2014 08:01 AM - Thomas McKay

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset [katello\[d2672d3233675965fd6470eeaaed7a7c7fa36c3f\]](#).

#5 - 08/22/2014 09:23 AM - Eric Helms

- translation missing: en.field_release set to 13