If a content host is registered using an activation key that contains subscriptions to custom products only, auto-attach is not performed.

Associated revisions

Revision 1a6cf418 - 07/29/2015 04:22 PM - Eric Helms
Fixes #10208: Fix auto-attach on activation keys with custom products.

When using custom products only in an activation key with auto attach, we were sending a null value for installedProducts to Candlepin. This caused Candlepin to error out iterating over a null value (instead of an array). Here we make sure to send an array if installedProducts is nil so that Candlepin processes the request properly and thus fix auto attach with custom products.

Revision 6c81a24e - 07/30/2015 02:48 PM - Eric Helms
Merge pull request #5386 from ehelms/fixes-10208
Fixes #10208: Fix auto-attach on activation keys with custom products.

History

#1 - 04/20/2015 10:51 AM - Eric Helms
- Triaged changed from No to Yes

You are seeing this with RC3 of 2.2? With the auto-attach flag on the activation key enabled or on the content host?

#2 - 04/20/2015 05:37 PM - Eric Helms
- Status changed from New to Need more information

#3 - 04/21/2015 07:26 AM - Martin Matuška
Yes, I am using 2.2 RC3, auto-attach flag is enabled. Tested hosts are CentOS 7 and CentOS 6
Martin Matuška wrote:

If a content host is registered using an activation key that contains subscriptions to custom products only, auto-attach is not performed.

I can see the same issue with my own custom and PuppetLabs repositories.

Anonymous wrote:

I get this error message in /var/log/candlepin/error.log:

2015-05-04 13:11:39,031 [req=4e9d9f26-1a4f-4fcc-b7a9-fd4b6f39de64, org=] WARN org.candlepin.resource.util.ConsumerBindUtil - Unable to attach a subscription for a product that has no pool: null

Eric Helms wrote:

- Legacy Backlogs Release (now unused) changed from 23 to 51

Christine Fouant wrote:

Do either of you have a service-level set on the key you are trying to use? I have been able to recreate this issue, but only when a service level is associated with the key. A bug was opened earlier today in regards to this issue: http://projects.theforeman.org/issues/10398

Anonymous wrote:

There was no service-level configured when I tested, but when I created the Activation Key I set a service-level.

Christine Fouant wrote:

Okay - while the other bug is being fixed, can you try removing the setting on the activation key and then try to register again? I believe this is the issue as I have not been able to reproduce this any other way.

Anonymous wrote:

Okay - while the other bug is being fixed, can you try removing the setting on the activation key and then try to register again? I believe this is the issue as I have not been able to reproduce this any other way.
Scenario 1: Red Hat subscription + 1 one non RH, without service level defined in activation key = works
Scenario 2: Red Hat subscription + 1 one non RH, with service level defined in activation key = does not work
Scenario 3: CentOS subscription + 1 one non RH, without service level defined in activation key = does not work

Auto-Attach was enabled on all Activation Keys.

#12 - 05/08/2015 11:11 AM - Christine Fouant
Thank you for the additional details. I will look further into this. Disabling auto-attach should allow all subscriptions to attach if you need a workaround in the meantime.

#13 - 05/14/2015 05:14 PM - Garrett D
My scenarios for this bug are:

CentOS subscription + multiple non-RH, no service level = Does not work.
CentOS subscription + multiple non-RH, with service level = Does not work.
Redhat subscription + multiple non-RH, no service level = Works

Auto Attach enabled for all Keys.

#14 - 05/15/2015 11:43 AM - Eric Helms
- Status changed from Need more information to Assigned

#15 - 05/20/2015 04:54 PM - Christine Fouant
I'm not sure what you guys mean by CentOS subscriptions. Do you mean a custom product that contain CentOS rpms? I believe those are still just custom products.

I have tried this a few times using Katello 2.2, and have not been able to recreate. When I register a system using an activation key (without service levels defined), all of my custom products are listed when I run:

```
subscription-manager list --consumed
```

Furthermore, when I run a yum install on one of the repos attached to the custom product, the repos are available and readily attach.

Would you mind sending screenshots of the following tabs on the Activation Key? Details, Subscriptions, Product Content. Also please indicate what subscription-manager list --consumed is returning, and what version of Katello you are using.

#16 - 05/26/2015 03:37 PM - Eric Helms
- Legacy Backlogs Release (now unused) changed from 51 to 55
#17 - 05/28/2015 03:47 PM - Christine Fouant
- Status changed from Assigned to Need more information

#18 - 06/11/2015 01:55 PM - Eric Helms
- Legacy Backlogs Release (now unused) changed from 55 to 61

#19 - 07/29/2015 02:51 PM - The Foreman Bot
- Status changed from Need more information to Ready For Testing
- Pull request https://github.com/Katello/katello/pull/5386 added
- Pull request deleted ()

#20 - 07/30/2015 03:02 PM - Eric Helms
- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset katello|1a6cf418e421e3fa8ae3b61af921ba1721cca923.

#21 - 08/13/2015 06:16 PM - Viktor Varga
I think I have the same problem with version 2.3.0
rpm -qi katello
Name : katello
Version : 2.3.0
Release : 5.el7
Architecture: noarch

Does anybody reported the same for 2.3.0?

#22 - 08/13/2015 06:42 PM - Viktor Varga
Viktor Varga wrote:

I think I have the same problem with version 2.3.0
rpm -qi katello
Name : katello
Version : 2.3.0
Release : 5.el7
Architecture: noarch

Does anybody reported the same for 2.3.0?

So I applied the #5386 pull request on candlepin.rb and that fixed the problem.
(https://github.com/Katello/katello/commit/6c81a24e6658e79b54f3a7e012f176956b8434a8)

Thanks,
#23 - 08/14/2015 08:45 AM - Eric Helms
This fix should go out in both 2.2.3 (hopefully today) and the eventual 2.3 final release.

#24 - 10/23/2015 07:53 AM - Bryan Kearney
- Bugzilla link set to 1274693

#25 - 10/29/2015 03:52 PM - Eric Helms
- Legacy Backlogs Release (now unused) changed from 61 to 70

#26 - 02/26/2016 06:48 PM - Justin Sherrill
- Bugzilla link changed from 1274693 to 1271221

#27 - 02/26/2016 10:01 PM - Justin Sherrill
- Bugzilla link deleted (1271221)