

RPM Support - Issue #7096

Deleting a repository with a kickstart raises exception

07/07/2020 08:54 AM - mathiasdasilva

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	ttereshc	Estimated time:	0:00 hour
Category:		Groomed:	No
Sprint/Milestone:	Pulp RPM 3.5.0	Sprint Candidate:	No
Severity:	2. Medium	Tags:	
Version:	Master	Sprint:	Sprint 77
Platform Release:		Quarter:	
OS:	CentOS 7		
Triaged:	Yes		
Description			
Hi,			
Seems there is an issue when i try to delete a Centos repository :			
<pre>Jul 07 06:52:44 XXXX rq[1171]: pulp: rq.worker:ERROR: django.db.models.deletion.ProtectedError: ("Cannot delete some instances of model 'Repository' because they are referenced through a protected foreign key: 'Variant.repository'", <QuerySet [<Variant: CentOS>]>) Jul 07 06:52:44 XXXX rq[1171]: Traceback (most recent call last): Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/rq/worker.py", line 883, in perform_job Jul 07 06:52:44 XXXX rq[1171]: rv = job.perform() Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/rq/job.py", line 657, in perform Jul 07 06:52:44 XXXX rq[1171]: self._result = self._execute() Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/rq/job.py", line 663, in _execute Jul 07 06:52:44 XXXX rq[1171]: return self.func(*self.args, **self.kwargs) Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/pulpcore/app/tasks/base.py", line 91, in general_delete Jul 07 06:52:44 XXXX rq[1171]: instance.delete() Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/django/db/models/base.py", line 918, in delete Jul 07 06:52:44 XXXX rq[1171]: collector.collect([self], keep_parents=keep_parents) Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/django/db/models/deletion.py", line 224, in collect Jul 07 06:52:44 XXXX rq[1171]: field.remote_field.on_delete(self, field, sub_objs, self.using) Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/django/db/models/deletion.py", line 27, in PROTECT Jul 07 06:52:44 XXXX rq[1171]: sub_objs Jul 07 06:52:44 XXXX rq[1171]: django.db.models.deletion.ProtectedError: ("Cannot delete some instances of model 'Repository' because they are referenced through a protected foreign key: 'Variant.repository'", <QuerySet [<Variant: CentOS>]>) Jul 07 06:52:44 XXXX rq[1171]: Traceback (most recent call last): Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/rq/worker.py", line 883, in perform_job Jul 07 06:52:44 XXXX rq[1171]: rv = job.perform() Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/rq/job.py", line 657, in perform Jul 07 06:52:44 XXXX rq[1171]: self._result = self._execute() Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/rq/job.py", line 663, in _execute Jul 07 06:52:44 XXXX rq[1171]: return self.func(*self.args, **self.kwargs) Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/pulpcore/app/tasks/base.py", line 91, in general_delete Jul 07 06:52:44 XXXX rq[1171]: instance.delete() Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/django/db/models/base.py", line 918, in delete Jul 07 06:52:44 XXXX rq[1171]: collector.collect([self], keep_parents=keep_parents) Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/django/db/models/deletion.py", line 224, in collect Jul 07 06:52:44 XXXX rq[1171]: field.remote_field.on_delete(self, field, sub_objs, self.using) Jul 07 06:52:44 XXXX rq[1171]: File "/usr/local/lib/pulp/lib64/python3.6/site-packages/django/db/models/deletion.py", line 27, in PROTECT Jul 07 06:52:44 XXXX rq[1171]: sub_objs Jul 07 06:52:44 XXXX rq[1171]: django.db.models.deletion.ProtectedError: ("Cannot delete some instances of model 'Repository' because they are referenced through a protected foreign key: 'Variant.repository'", <QuerySet [<Variant: CentOS>]>) Jul 07 06:52:44 XXXX rq[1171]: pulp: rq.worker:INFO: 1171@XXXX.awsvault.as44099.net: 8ea8c7f4-32a9-4fea-a775-0129295c9605 Jul 07 06:52:44 XXXX rq[1171]: pulp: rq.worker:INFO: 1171@XXXX.awsvault.as44099.net : Job OK (8ea8c7f4-32a9-4fea-a775-0129295c9605)</pre>			

Associated revisions

Revision ca39e84c - 07/23/2020 06:25 PM - ttereshc

Remove FK to the main repo from a distribution tree Variant.

No issues with repository removal. No issues with copying the same distribution tree into multiple repos.

closes #7150 <https://pulp.plan.io/issues/7150>

closes #7096 <https://pulp.plan.io/issues/7096>

closes #7046 <https://pulp.plan.io/issues/7046>

[nocoverage]

History

#1 - 07/08/2020 04:16 PM - dkliban@redhat.com

- Project changed from Pulp to RPM Support
- Category deleted (Installer - Moved to GitHub issues)

#2 - 07/09/2020 05:26 PM - daviddavis

- Triaged changed from No to Yes

We discussed this during our RPM meeting but didn't come up with a good solution. The problem is that the variant has a foreign key to the repository. So essentially the distribution tree is pointing back to the repository that contains it.

#3 - 07/10/2020 03:23 PM - daviddavis

- Subject changed from Repository deletion issue to Deleting a repository with a kickstart raises exception

#4 - 07/23/2020 06:14 PM - ttereshc

- Assignee set to ttereshc
- Sprint set to Sprint 77

#5 - 07/23/2020 09:05 PM - ttereshc

- Status changed from NEW to MODIFIED

Applied in changeset [ca39e84c97a2bf96025b80cde4576fd4e720a61b](#).

#6 - 07/24/2020 07:13 PM - ttereshc

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE

#7 - 07/24/2020 07:17 PM - ttereshc

- Sprint/Milestone set to Pulp RPM 3.5.0