

Pulp - Issue #1743

Repo sync fails during distribution sync on repos created pre upgrade

03/04/2016 06:51 PM - pthomas@redhat.com

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	High	Due date:	
Assignee:	bmbouter	Estimated time:	0:00 hour
Category:			
Sprint/Milestone:			
Severity:	3. High	Groomed:	No
Version:		Sprint Candidate:	No
Platform Release:	2.8.0	Tags:	Pulp 2
OS:		Sprint:	
Triaged:	Yes	Quarter:	
Description			
Syncing a rhel6 repo that was created and synced pre upgrade fails after the upgrade			
Steps			
1. Setup a 2.7 pulp with rhel6 kickstart repo synced			
pulp-admin rpm repo create --repo-id rhel6 --feed http://download.devel.redhat.com/cds/prod/content/dist/rhel/rhui/server/6/6.7/x86_64/kickstart/			
pulp-admin rpm repo sync run --repo-id rhel6			
2. Upgrade to 2.8			
3. Resync the repo			
<pre>[root@rhsm-jenkins ~]# rpm -qa grep pulp python-pulp-client-lib-2.8.0-0.7.beta.el6.noarch pulp-server-2.8.0-0.7.beta.el6.noarch pulp-rpm-admin-extensions-2.8.0-0.7.beta.el6.noarch python-pulp-agent-lib-2.8.0-0.7.beta.el6.noarch pulp-agent-2.8.0-0.7.beta.el6.noarch python-pulp-common-2.8.0-0.7.beta.el6.noarch python-pulp-rpm-common-2.8.0-0.7.beta.el6.noarch pulp-admin-client-2.8.0-0.7.beta.el6.noarch python-pulp-oid_validation-2.8.0-0.7.beta.el6.noarch pulp-rpm-plugins-2.8.0-0.7.beta.el6.noarch pulp-docker-admin-extensions-2.0.0-0.7.beta.el6.noarch pulp-rpm-consumer-extensions-2.8.0-0.7.beta.el6.noarch pulp-rpm-yumplugins-2.8.0-0.7.beta.el6.noarch python-isodate-0.5.0-4.pulp.el6.noarch mod_wsgi-3.4-2.pulp.el6.x86_64 python-pulp-bindings-2.8.0-0.7.beta.el6.noarch python-pulp-puppet-common-2.8.0-0.7.beta.el6.noarch python-pulp-docker-common-2.0.0-0.7.beta.el6.noarch pulp-puppet-plugins-2.8.0-0.7.beta.el6.noarch pulp-puppet-admin-extensions-2.8.0-0.7.beta.el6.noarch pulp-rpm-handlers-2.8.0-0.7.beta.el6.noarch pulp-selinux-2.8.0-0.7.beta.el6.noarch python-pulp-repoauth-2.8.0-0.7.beta.el6.noarch python-kombu-3.0.33-4.pulp.el6.noarch pulp-puppet-handlers-2.8.0-0.7.beta.el6.noarch pulp-consumer-client-2.8.0-0.7.beta.el6.noarch pulp-docker-plugins-2.0.0-0.7.beta.el6.noarch pulp-puppet-consumer-extensions-2.8.0-0.7.beta.el6.noarch [root@rhsm-jenkins ~]#</pre>			
<pre>[root@rhsm-jenkins ~]# pulp-admin rpm repo sync run --repo-id rhel6 +-----</pre>			

-----+
Synchronizing Repository [rhel6]
+-----

This command may be exited via ctrl+c without affecting the request.

Downloading metadata...

[\]
... completed

Downloading repository content...

[-]
[=====] 100%
RPMs: 0/0 items
Delta RPMs: 0/0 items

... completed

Downloading distribution files...

[=====] 100%
Distributions: 0/0 items

Task Failed

Importer indicated a failed response

```
Mar  4 12:50:02 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:INFO: Downloading metadata
from https://cdn.redhat.com/content/dist/rhel/rhui/server/6/6.7/x86_64/kickstart/.
Mar  4 12:50:02 rhsm-jenkins pulp: requests.packages.urllib3.connectionpool:INFO: Starting new HTT
PS connection (1): cdn.redhat.com
Mar  4 12:50:03 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:INFO: Parsing metadata.
Mar  4 12:50:03 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:INFO: Downloading metadata
from https://cdn.redhat.com/content/dist/rhel/rhui/server/6/6.7/x86_64/kickstart/.
Mar  4 12:50:03 rhsm-jenkins pulp: requests.packages.urllib3.connectionpool:INFO: Starting new HTT
PS connection (1): cdn.redhat.com
Mar  4 12:50:04 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:INFO: Parsing metadata.
Mar  4 12:50:04 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:INFO: upstream repo metadat
a has not changed. Skipping steps.
Mar  4 12:50:04 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:INFO: Downloading additiona
l units.
Mar  4 12:50:04 rhsm-jenkins pulp: requests.packages.urllib3.connectionpool:INFO: Starting new HTT
PS connection (1): cdn.redhat.com
Mar  4 12:50:05 rhsm-jenkins pulp: requests.packages.urllib3.connectionpool:INFO: Starting new HTT
PS connection (1): cdn.redhat.com
Mar  4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) The fi
eld 'pulp_distribution_xml_file' does not exist on the document 'Distribution'
Mar  4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) Traceb
ack (most recent call last):
Mar  4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) File
"/usr/lib/python2.6/site-packages/pulp_rpm/plugins/importers/yum/sync.py", line 228, in run
Mar  4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) di
st_sync.run()
Mar  4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) File
"/usr/lib/python2.6/site-packages/pulp_rpm/plugins/importers/yum/parse/treeinfo.py", line 125, in
run
Mar  4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) se
lf._run(tmp_dir)
Mar  4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) File
"/usr/lib/python2.6/site-packages/pulp_rpm/plugins/importers/yum/parse/treeinfo.py", line 142, in
_run
Mar  4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) un
it, files = self.parse_treeinfo_file(treeinfo_path)
Mar  4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) File
"/usr/lib/python2.6/site-packages/pulp_rpm/plugins/importers/yum/parse/treeinfo.py", line 507, in
parse_treeinfo_file
Mar  4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) ar
ch=new_dist.arch
```

```

Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) File
"/usr/lib/python2.6/site-packages/mongoengine/queryset/base.py", line 264, in first
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) re
sult = queryset[0]
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) File
"/usr/lib/python2.6/site-packages/mongoengine/queryset/base.py", line 163, in __getitem__
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) on
ly_fields=self.only_fields)
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) File
"/usr/lib/python2.6/site-packages/mongoengine/base/document.py", line 730, in _from_son
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) ob
j = cls(__auto_convert=False, _created=created, __only_fields=only_fields, **data)
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) File
"/usr/lib/python2.6/site-packages/pulp_rpm/plugins/db/models.py", line 226, in __init__
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) su
per(Distribution, self).__init__(*args, **kwargs)
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) File
"/usr/lib/python2.6/site-packages/pulp/server/db/model/__init__.py", line 52, in __init__
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) su
per(AutoRetryDocument, self).__init__(*args, **kwargs)
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) File
"/usr/lib/python2.6/site-packages/mongoengine/base/document.py", line 80, in __init__
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) ra
ise FieldDoesNotExist(msg)
Mar 4 12:50:06 rhsm-jenkins pulp: pulp_rpm.plugins.importers.yum.sync:ERROR: (17665-68160) FieldD
oesNotExist: The field 'pulp_distribution_xml_file' does not exist on the document 'Distribution'
Mar 4 12:50:07 rhsm-jenkins pulp: pulp.server.async.tasks:INFO: Task failed : [8dd53cd1-023a-4e1e
-a6b0-e053b1d88976]
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) Task pulp.server.manager
s.repo.sync.sync[8dd53cd1-023a-4e1e-a6b0-e053b1d88976] raised unexpected: PulpExecutionException('
Importer indicated a failed response',)
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) Traceback (most recent c
all last):
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) File "/usr/lib/python2
.6/site-packages/celery/app/trace.py", line 240, in trace_task
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) R = retval = fun(*ar
gs, **kwargs)
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) File "/usr/lib/python2
.6/site-packages/pulp/server/async/tasks.py", line 473, in __call__
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) return super(Task, s
elf).__call__(*args, **kwargs)
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) File "/usr/lib/python2
.6/site-packages/pulp/server/async/tasks.py", line 103, in __call__
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) return super(PulpTas
k, self).__call__(*args, **kwargs)
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) File "/usr/lib/python2
.6/site-packages/celery/app/trace.py", line 437, in __protected_call__
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) return self.run(*arg
s, **kwargs)
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) File "/usr/lib/python2
.6/site-packages/pulp/server/controllers/repository.py", line 807, in sync
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) raise pulp_exception
s.PulpExecutionException(_('Importer indicated a failed response'))
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:ERROR: (17592-68160) PulpExecutionException:
Importer indicated a failed response
Mar 4 12:50:07 rhsm-jenkins pulp: celery.worker.job:INFO: Task pulp.server.async.tasks._release_r
esource[8ed5a17e-ec62-40e0-9a60-1f63435b1a52] succeeded in 0.0124898170034s: None

```

Associated revisions

Revision 6f575de8 - 03/04/2016 10:07 PM - bmbouter

Adds migration 0026 which removes a field from Distribution units

The `pulp_distribution_xml_file` was present in earlier versions of Pulp but is no longer used. It's not included in the mongoengine Distribution model so it fails to hydrate when it is present in the database.

closes #1742 <https://pulp.plan.io/issues/1743>

History

#1 - 03/04/2016 07:24 PM - pthomas@redhat.com

- Description updated

#2 - 03/04/2016 07:51 PM - bmbouter

- Status changed from NEW to ASSIGNED

- Assignee set to bmbouter

#3 - 03/04/2016 10:11 PM - bmbouter

PR available at: https://github.com/pulp/pulp_rpm/pull/818

#4 - 03/04/2016 10:11 PM - bmbouter

- Status changed from ASSIGNED to POST

#5 - 03/04/2016 10:30 PM - bmbouter

- Platform Release set to 2.8.0

- Triaged changed from No to Yes

#6 - 03/04/2016 10:31 PM - bmbouter

- Status changed from POST to MODIFIED

#7 - 03/05/2016 01:51 PM - dkliban@redhat.com

- Status changed from MODIFIED to 5

#8 - 03/13/2016 08:10 PM - pthomas@redhat.com

- Status changed from 5 to 6

verified

```
[root@mgmt5 ~]# rpm -qa pulp-server
pulp-server-2.8.0-0.9.rc.el7.noarch
[root@mgmt5 ~]#
```

```
[root@mgmt5 ~]# pulp-admin rpm repo sync run --repo-id rhel6
```

Synchronizing Repository [rhel6]

This command may be exited via ctrl+c without affecting the request.

Downloading metadata...

[]

... completed

Downloading repository content...

[-]

[=====] 100%

RPMS: 0/0 items

Delta RPMS: 0/0 items

... completed

Downloading distribution files...

[=====] 100%

Distributions: 0/0 items

... completed

Importing errata...

[-]
... completed

Importing package groups/categories...
[-]
... completed

Cleaning duplicate packages...
[-]
... completed

Task Succeeded

Copying files
[/]
... completed

Initializing repo metadata
[-]
... completed

Publishing Distribution files
[[]]
... completed

Publishing RPMs
[[]]
... completed

Publishing Delta RPMs
... skipped

Publishing Errata
[-]
... completed

Publishing Comps file
[=====] 100%
212 of 212 items
... completed

Publishing Metadata.
[-]
... completed

Closing repo metadata
[-]
... completed

Generating sqlite files
... skipped

Publishing files to web
[[]]
... completed

Writing Listings File
[-]
... completed

Task Succeeded

#9 - 03/23/2016 07:48 PM - dkliban@redhat.com

- Status changed from 6 to CLOSED - CURRENTRELEASE

#11 - 04/15/2019 10:34 PM - bmbouter

- Tags Pulp 2 added