

RPM Support - Issue #1813

Handle duplicate key error in comps.xml upload

04/05/2016 11:55 AM - ipanova@redhat.com

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	ipanova@redhat.com	Estimated time:	0:00 hour
Category:			
Sprint/Milestone:			
Severity:	2. Medium	Groomed:	No
Version:	Master	Sprint Candidate:	No
Platform Release:	2.8.3	Tags:	Pulp 2
OS:		Sprint:	
Triaged:	Yes	Quarter:	

Description

```
$ pulp-admin rpm repo uploads comps --repo-id pk --file /home/ipanova/pulp_development/pulp_rpm/sample-comps.xml
```

```
+-----+
|                                     |
|                               Unit Upload                               |
|                                     |
+-----+
```

```
Extracting necessary metadata for each request...
[=====] 100%
Analyzing: sample-comps.xml
... completed
```

```
Creating upload requests on the server...
[=====] 100%
Initializing: sample-comps.xml
... completed
```

Starting upload of selected units. If this process is stopped through ctrl+c, the uploads will be paused and may be resumed later using the resume command or canceled entirely using the cancel command.

```
Uploading: sample-comps.xml
[=====] 100%
8407/8407 bytes
... completed
```

```
Importing into the repository...
This command may be exited via ctrl+c without affecting the request.
```

```
[\]
Running...
```

Task Succeeded

```
Deleting the upload request...
... completed
```

```
$ sudo less /var/log/messages| tail -15
Apr  5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) unexpected error occurred importing uploaded file: Tried to save duplicate unique keys (E11000 duplicate key error index: pulp_database.units_package_group.$package_group_id_1_repo_id_1 dup key: { : "additional-devel", : "pk" })
Apr  5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) Traceback (most recent call last):
```

```
Apr 5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) File "/home/
ipanova/pulp_development/pulp_rpm/plugins/pulp_rpm/plugins/importers/yum/upload.py", line 118, in
upload
Apr 5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) handlers[t
ype_id](repo, type_id, unit_key, metadata, file_path, conduit, config)
Apr 5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) File "/home/
ipanova/pulp_development/pulp_rpm/plugins/pulp_rpm/plugins/importers/yum/upload.py", line 264, in
_handle_group_category_comps
Apr 5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) group.GROU
P_TAG, conduit, repo)
Apr 5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) File "/home/
ipanova/pulp_development/pulp_rpm/plugins/pulp_rpm/plugins/importers/yum/upload.py", line 307, in
_get_and_save_file_units
Apr 5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) model.save
()
Apr 5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) File "/usr/l
ib/python2.7/site-packages/mongoengine/document.py", line 390, in save
Apr 5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) raise NotU
niqueError(message %% unicode(err))
Apr 5 11:54:09 ina pulp: pulp_rpm.plugins.importers.yum.upload:ERROR: (5176-56480) NotUniqueError
: Tried to save duplicate unique keys (E11000 duplicate key error index: pulp_database.units_packa
ge_group.$package_group_id_1_repo_id_1 dup key: { : "additional-devel", : "pk" })
Apr 5 11:54:09 ina pulp: celery.worker.job:INFO: Task pulp.server.managers.content.upload.import_
uploaded_unit[2a38c503-08e1-433d-8975-0d3df1a79324] succeeded in 0.0452548449393s: {'details': {'e
rrors': ['unexpected error occurred importing uploaded file: Tried to save duplicate unique keys (
E11000...
Apr 5 11:54:09 ina pulp: celery.worker.job:INFO: Task pulp.server.async.tasks._release_resource[f
ee4cef8-dbc3-48b8-a147-5853efa54a20] succeeded in 0.0112568598706s: None
```

Associated revisions

Revision 38be9b15 - 04/05/2016 03:35 PM - ipanova@redhat.com

Handle duplicate key error in comps.xml upload.

closes #1813 <https://pulp.plan.io/issues/1813>

History

#1 - 04/05/2016 11:56 AM - ipanova@redhat.com

- Status changed from NEW to ASSIGNED

- Assignee set to ipanova@redhat.com

#2 - 04/05/2016 02:11 PM - ipanova@redhat.com

- Status changed from ASSIGNED to POST

https://github.com/pulp/pulp_rpm/pull/832

#3 - 04/05/2016 03:58 PM - ipanova@redhat.com

- Status changed from POST to MODIFIED

- % Done changed from 0 to 100

Applied in changeset [38be9b1543542ca8bd5961b5470f82348a522816](https://pulp.plan.io/changeset/38be9b1543542ca8bd5961b5470f82348a522816).

#4 - 04/06/2016 10:24 PM - semyers

- Platform Release changed from 2.8.2 to 2.8.3

#5 - 04/08/2016 04:51 PM - mhrivnak

- Triaged changed from No to Yes

#6 - 04/27/2016 12:38 AM - semyers

- Status changed from MODIFIED to 5

#7 - 05/17/2016 09:31 PM - semyers

- Status changed from 5 to CLOSED - CURRENTRELEASE

#8 - 04/15/2019 10:32 PM - bmbouter

- Tags Pulp 2 added