

Katello - Bug #24443

3.6 -> 3.7 upgrade on proxy does not always migrate pulp db

07/27/2018 08:50 PM - Jonathon Turel

Status:	Resolved	
Priority:	Normal	
Assignee:	Stephen Benjamin	
Category:	Upgrades	
Target version:	Katello Recycle Bin	
Difficulty:		Fixed in Releases:
Triaged:	Yes	Found in Releases: Katello 3.7.0
Bugzilla link:		Red Hat JIRA:
Pull request:		

Description

Error from pulp on the smart proxy:

```
pulp.server.webservices.application:CRITICAL: *****
*****
pulp.server.db.migrate.models:ERROR: pulp_deb.plugins.migrations hasn't been updated to the latest
available migration.
pulp.server.webservices.application:CRITICAL: *****
*****
pulp.server.webservices.application:CRITICAL: The Pulp server failed to start due to the following
reasons:
pulp.server.webservices.application:ERROR: (7046-60704) The database has not been migrated to th
e current version. Run pulp-manage-db and restart the application.

pulp.server.webservices.application:ERROR: (7046-60704) Traceback (most recent call last):
pulp.server.webservices.application:ERROR: (7046-60704) File "/usr/lib/python2.7/site-packages/p
ulp/server/webservices/application.py", line 111, in wsgi_application

pulp.server.webservices.application:ERROR: (7046-60704) _initialize_web_services()
pulp.server.webservices.application:ERROR: (7046-60704) File "/usr/lib/python2.7/site-packages/p
ulp/server/webservices/application.py", line 74, in _initialize_web_services

pulp.server.webservices.application:ERROR: (7046-60704) migration_models.check_package_version
s()
pulp.server.webservices.application:ERROR: (7046-60704) File "/usr/lib/python2.7/site-packages/p
ulp/server/db/migrate/models.py", line 314, in check_package_versions

pulp.server.webservices.application:ERROR: (7046-60704) raise Exception(error_message)
pulp.server.webservices.application:ERROR: (7046-60704) InitializationException: The database has
not been migrated to the current version. Run pulp-manage-db and restart the application.

pulp.server.webservices.application:CRITICAL: *****
*****
```

Workaround

```
foreman-maintain service stop
service rh-mongodb34-mongod start
sudo -u apache pulp-manage-db
foreman-maintain service start
```

History

#1 - 08/01/2018 06:11 PM - Jonathon Turel

- Assignee set to Stephen Benjamin

- Target version set to Katello 3.9.0

- *Triaged changed from No to Yes*

#2 - 09/06/2018 07:46 PM - Stephen Benjamin

- *Status changed from New to Need more information*

I tried the pipeline twice, and it succeeds all the way until the final BATS run, which I think is failing because services aren't ready yet. My desktop is pretty slow, a manual BATS run after a few minutes succeeds.

Otherwise maybe we can close this unless we see it on 3.7 -> 3.8 too.

#3 - 09/06/2018 07:57 PM - Jonathon Turel

- *Status changed from Need more information to Resolved*

- *Target version changed from Katello 3.9.0 to Katello Backlog*

Closing since it does not seem to occur!

#4 - 09/06/2018 07:58 PM - Jonathon Turel

- *Target version changed from Katello Backlog to Katello Recycle Bin*