

Debian Support - Issue #4924

KeyError during migration 0004

06/06/2019 04:22 PM - quba42

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Urgent	Due date:	
Assignee:	quba42	Estimated time:	0:00 hour
Category:		Groomed:	No
Sprint/Milestone:	2.20.0	Sprint Candidate:	No
Severity:	4. Urgent	Tags:	Pulp 2
Version - Debian:	master	Sprint:	
Platform Release:	2.20.0	Quarter:	
Target Release - Debian:			
OS:			
Triaged:	Yes		
Description			
When there are importers with an empty "config" dict, migration 0004 will throw a KeyError			
Applying migration pulp_deb.plugins.migrations.0004_add_distribution failed.			
Halting migrations due to a migration failure.			
'releases'			
Traceback (most recent call last):			
File "/usr/lib/python2.7/site-packages/pulp/server/db/manage.py", line 279, in main			
return _auto_manage_db(options)			
File "/usr/lib/python2.7/site-packages/pulp/server/db/manage.py", line 346, in _auto_manage_db			
migrate_database(options)			
File "/usr/lib/python2.7/site-packages/pulp/server/db/manage.py", line 175, in migrate_database			
update_current_version=not options.test)			
File "/usr/lib/python2.7/site-packages/pulp/server/db/migrate/models.py", line 206, in apply_migration			
migration.migrate()			
File "/usr/lib/python2.7/site-packages/pulp_deb/plugins/migrations/0004_add_distribution.py", line 74, in migrate			
distributions = repo_importer['config']['releases'].split(',')			
KeyError: 'releases'			
Related issues:			
Related to Debian Support - Issue #4138: Handling publish paths correctly		CLOSED - CURRENTRELEASE	

Associated revisions

Revision 99bcc977 - 06/18/2019 07:40 PM - quba42

Fix migration 0004 for importers with empty config

This fix prevents KeyErrors during migration 0004. These can happen when there are importers with empty "config" dict.

In addition, the release['suite'] access has now also been guarded. All field access have been double checked to make sure they are sufficiently guarded.

fixes #4924 <https://pulp.plan.io/issues/4924>

Revision 67832e80 - 02/24/2020 11:30 AM - quba42

Also publish empty repositories

fixes #4924 <https://pulp.plan.io/issues/4345>

(cherry picked from commit 9f706146408816238cc5e8e6dcdefd5af02b81d6)

History

#1 - 06/06/2019 04:33 PM - quba42

The following PR should fix this: https://github.com/pulp/pulp_deb/pull/92

I have also had another look through the migration whether there are any other unguarded accesses to non required db fields (and I did not find any).

#2 - 06/11/2019 12:26 PM - quba42

- Related to Issue #4138: Handling publish paths correctly added

#3 - 06/13/2019 03:19 PM - mdellweg

- Priority changed from Normal to Urgent

- Triaged changed from No to Yes

#4 - 06/18/2019 07:40 PM - quba42

- Status changed from NEW to MODIFIED

Applied in changeset [99bcc9771738fac04f2790b84815cb76379fdbfe](#).

#5 - 06/25/2019 12:35 PM - mdellweg

- Tags Pulp 2 added

#6 - 06/25/2019 01:16 PM - ttereshc

- Platform Release set to 2.20.0

#7 - 06/25/2019 01:18 PM - ttereshc

- Sprint/Milestone set to 2.20.0

#8 - 07/03/2019 09:47 PM - ttereshc

- Status changed from MODIFIED to 5

#9 - 07/11/2019 09:56 AM - ttereshc

- Status changed from 5 to CLOSED - CURRENTRELEASE