

Foreman - Bug #2783

db:convert:prod2dev fails on table 'architectures_operatingsystems'

07/14/2013 06:29 AM - Scuba Floyd

Status: Closed	
Priority: Normal	
Assignee: Greg Sutcliffe	
Category: DB migrations	
Target version: 1.3.2	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
When converting MySQL to Postgres on Foreman1.2, I get the following error (full trace attached):	
Converting architectures_operatingsystems...rake aborted!	
PG::Error: ERROR: column "id" does not exist	
LINE 1: ...re_id", "operatingsystem_id") VALUES (\$1, \$2) RETURNING "id"	
^	
: INSERT INTO "architectures_operatingsystems" ("architecture_id", "operatingsystem_id") VALUES (\$1, \$2) RETURNING "id"	
The schemas are consistent on both DBs.	
Related issues:	
Related to Foreman - Bug #3268: defer postgresql foreign key constraints for ...	Closed 10/08/2013

Associated revisions

Revision f2cddb6b - 11/14/2013 04:39 PM - Greg Sutcliffe

fixes #3268, #2783 - Update prod2dev to handle fkeys in psql

Revision ae72d2b7 - 11/15/2013 09:59 AM - Greg Sutcliffe

fixes #3268, #2783 - Update prod2dev to handle fkeys in psql

(cherry picked from commit f2cddb6be2e68958350081c72068c79ca26a656b)

History

#1 - 07/14/2013 08:26 AM - Joseph Magen

I also got this bug about a month ago and was not successful to fix it quickly. I ended up using the taps gem to manually migrate my database from MySQL to Postgres. Not the best method. I hope someone volunteers to look at this bug. If not, I will look at it again.

#2 - 07/15/2013 04:43 AM - Scuba Floyd

My knowledge about Ruby and Rails is quite limited, but there's a boolean switch 'insert_returning' in ActiveRecord::ConnectionAdapters::PostgreSQLAdapter which defaults true. Maybe that is causing the trouble.

#3 - 07/25/2013 09:48 AM - Andy Bohne

I'm also experiencing this issue, however I'm migrating from sqlite3 to postgresql.

#4 - 10/15/2013 06:13 PM - Dominic Cleal

- Related to Bug #3268: defer postgresql foreign key constraints for rake db:convert:prod2dev added

#5 - 11/14/2013 04:42 PM - Dominic Cleal

- Description updated

- Status changed from New to Ready For Testing

- translation missing: en.field_release set to 3

<https://github.com/theforeman/foreman/pull/1020>

#6 - 11/14/2013 04:42 PM - Dominic Cleal

- Assignee set to Greg Sutcliffe
- Target version set to 1.10.0

#7 - 11/14/2013 05:31 PM - Greg Sutcliffe

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset [f2cddb6be2e68958350081c72068c79ca26a656b](#).

Files

prod2dev.trace	7.97 KB	07/14/2013	Scuba Floyd
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