

Foreman - Refactor #28620

db:migrate fails with SQLite on Rails 6

01/02/2020 08:36 PM - Anonymous

Status: Closed	
Priority: Normal	
Assignee: Ondřej Ezr	
Category: DB migrations	
Target version:	
Difficulty:	Fixed in Releases: 2.1.0
Triaged: No	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request: https://github.com/foreman/foreman/pull/7552	
Description	
<pre>== 20140910153654 MoveHostNicsToInterfaces: migrating ===== -- add_column(:nics, :primary, :boolean, {:default=>false}) -> 0.0015s -- add_column(:nics, :provision, :boolean, {:default=>false}) -> 0.0012s -- Migrating Host interfaces to standalone Interfaces -- remove_column(:hosts, :ip) -> 0.0594s -- remove_column(:hosts, :mac) -> 0.0626s -- remove_column(:hosts, :primary_interface) -> 0.0668s -- remove_foreign_key(:hosts, {:name=>"hosts_subnet_id_fk"}) rake aborted! StandardError: An error has occurred, this and all later migrations canceled: Table 'hosts' has no foreign key for {} /home/mmoll/mystuff/gitrepos/foreman/foreman/vendor/ruby/2.7.0/gems/activerecord-6.0.2.1/lib/active_record/connection_adapters/sqlite3/schema_statements.rb:75:in `remove_foreign_key' /home/mmoll/mystuff/gitrepos/foreman/foreman/vendor/ruby/2.7.0/gems/activerecord-6.0.2.1/lib/active_record/migration.rb:890:in `block in method_missing' /home/mmoll/mystuff/gitrepos/foreman/foreman/vendor/ruby/2.7.0/gems/activerecord-6.0.2.1/lib/active_record/migration.rb:858:in `block in say_with_time' /home/mmoll/mystuff/gitrepos/foreman/foreman/vendor/ruby/2.7.0/gems/activerecord-6.0.2.1/lib/active_record/migration.rb:858:in `say_with_time' /home/mmoll/mystuff/gitrepos/foreman/foreman/vendor/ruby/2.7.0/gems/activerecord-6.0.2.1/lib/active_record/migration.rb:879:in `method_missing' /home/mmoll/mystuff/gitrepos/foreman/foreman/db/migrate/20140910153654_move_host_nics_to_interfaces.rb:42:in `up'</pre>	
Probably related to https://blog.bigbinary.com/2019/09/24/rails-6-adds-add_foreign_key-and-remove_foreign_key-for-sqlite3.html	
Related issues:	
Blocks Foreman - Tracker #24837: Rails 6.0 Tracker	Closed

Associated revisions

Revision a13f48bb - 04/05/2020 10:01 AM - Ondřej Ezr

Fixes #28620 - sqlite foreign_key removal

History

#1 - 01/02/2020 08:36 PM - Anonymous

- Blocks Tracker #24837: Rails 6.0 Tracker added

#2 - 03/30/2020 02:55 PM - Tomer Brisker

- Assignee set to Ondřej Ezr

#3 - 03/30/2020 11:43 PM - The Foreman Bot

- Status changed from New to Ready For Testing

- Pull request <https://github.com/foreman/foreman/pull/7552> added

#4 - 04/06/2020 03:01 AM - Ondřej Ezr

- Status changed from Ready For Testing to Closed

Applied in changeset [a13f48bb25d4f1c039d5ae292f6da570b2d6ede3](#).

#5 - 05/17/2020 01:54 PM - Tomer Brisker

- Fixed in Releases 2.1.0 added