Foreman - Refactor #33909

Clean up old data migrations from Foreman < 2.0

11/11/2021 12:42 PM - Tomer Brisker

Status: Closed
Priority: Normal
Assignee: Tomer Brisker
Category: DB migrations
Target version:
Difficulty:
Triaged: No
Bugzilla link:

Pull request: https://github.com/theforeman/foreman/pull/8920
Fixed in Releases: 3.2.0
Found in Releases:

Description
Many old data migrations can be cleaned up, specifically migrations that were used to modify data structures during upgrades. These migration are not needed on new installs, and any upgrades will have executed them by now. We do not support upgrading multiple versions at once, and considering Foreman 3.1 will soon be released it should be safe to clean up any such migrations from before 2.0.

Associated revisions
Revision 98514209 - 11/15/2021 01:00 PM - Tomer Brisker
Fixes #33909 - Drop data migrations before Foreman 2.0

All data migrations only modify data on upgrades. On new installs they are not required. Since we do not generally support upgrading multiple releases, we can clean up old data migrations. This commit cleans up all the data migrations that were present before Foreman 2.0.

Revision 05d7ec8c - 11/15/2021 01:00 PM - Tomer Brisker
Refs #33909 - Delete empty migrations

New installs will not run these empty migrations, and old installs will only list that they have been executed when checking the `rake db:migrate:status` with no file, which is harmless.

Revision 490efe47 - 11/15/2021 01:00 PM - Tomer Brisker
Refs #33909 - Remove useless User lookup

There is no need to lookup the admin user and use it to update the http proxy fields.

Revision 46782f7f - 11/15/2021 01:00 PM - Tomer Brisker
Refs #33909 - Squash imap column conversion

Revision 4d294c5e - 11/15/2021 01:00 PM - Tomer Brisker
Refs #33909 - Reset User column information

While migrations shouldn't rely on any users existing in the DB, there are some that currently do. If they try to use User.find_by_lower_login they will currently error out since the method won't be defined yet.

Revision 4b440ef6 - 11/15/2021 01:00 PM - Tomer Brisker
Refs #33909 - Drop test for deduplicate_subnets module

History
#1 - 11/11/2021 03:21 PM - The Foreman Bot
  - Status changed from Assigned to Ready For Testing
  - Pull request https://github.com/theforeman/foreman/pull/8920 added

#2 - 11/15/2021 01:00 PM - The Foreman Bot
  - Fixed in Releases 3.2.0 added

#3 - 11/15/2021 02:01 PM - Tomer Brisker
  - Status changed from Ready For Testing to Closed

Applied in changeset foreman/9851420902165fc23d0ea16d53922a5f6a37c6a.