Foreman - Bug #25367
Report templates clone doesn't create clone but only renames the report
11/01/2018 03:34 PM - Martin Bacovsky

Status: Closed
Priority: High
Assignee: Martin Bacovsky
Category: Reporting
Target version:
Difficulty:
Triaged: Yes
Bugzilla link:

Description

While trying to clone the report template via API call it gets only renamed and new record is not added.

```
[DEBUG 2018-11-01T16:24:40 API] Params: {
  "report_template" => {
    "name" => "Cloned report"
  },
  "name" => "Cloned report"
}
  "id" => 142,
  "name" => "Cloned report",
  "template" => "<%#
name: Registered hosts
snippet: false
model: ReportTemplate
require:
  - plugin: katello
    version: 3.9.0
-%>
<%- load_hosts(search: '', includes: [:operatingsystem,:subscriptions,:fact_values,:fact_names,:applicable_errata,:applicable_rpms]).each_record do |host| %->
<%- report_row(
          'Name': host.name,
          'Ip': host.ip,
          'Operating System': host.operatingsystem,
          'Subscriptions': host_subscriptions(host),
          'Applicable Errata': host_applicable_errata_ids(host),
          'Owner': host.owner,
          'Kernel': host.facts['kernelrelease'],
          'Latest kernel available': host_latest_applicable_rpm_version(host, 'kernel')
        ) %->
<%- end %->
<%= report_render %>

```

It is caused by using the `clone` method in the controller. Since Rails 4 it seems to behave differently and the `dup` should be used instead.

Some more details can be found in e.g. [https://medium.com/@raycent/ruby-clone-vs-dup-8a49b295f29a](https://medium.com/@raycent/ruby-clone-vs-dup-8a49b295f29a)
Associated revisions
Revision 3315a292 - 11/06/2018 03:05 PM - Martin Bacovsky
Fixes #25367 - Create new object when cloning the report template

History
#1 - 11/01/2018 04:28 PM - The Foreman Bot
  - Status changed from Assigned to Ready For Testing
  - Pull request https://github.com/theforeman/foreman/pull/6197 added

#2 - 11/06/2018 03:06 PM - Marek Hulán
  - Fixed in Releases 1.20.0 added

#3 - 11/06/2018 03:09 PM - Tomer Brisker
  - Category changed from API to Reporting

#4 - 11/06/2018 04:02 PM - Martin Bacovsky
  - Status changed from Ready For Testing to Closed

Applied in changeset 3315a292ea4f769ec2c1ea4cb15943f53a832e0.

#5 - 12/05/2018 02:15 PM - Tomer Brisker
  - Target version deleted (1.20.1)