command "foreman-rake reports:expire" does not delete reports

07/16/2018 08:23 AM - Marek Hulán

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<td>Priority:</td>
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</tr>
<tr>
<td>Assignee:</td>
<td>Marek Hulán</td>
</tr>
<tr>
<td>Category:</td>
<td>Organizations and Locations</td>
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<tr>
<td>Target version:</td>
<td>1.18.1</td>
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<td>Difficulty:</td>
<td></td>
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<td>Bugzilla link:</td>
<td>1600450</td>
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Description

The reports:expire doesn't work for ArfReport

1. `foreman-rake reports:expire days=0 report_type="ForemanOpenscap::ArfReport"`

It produced a log

```
D, [2018-06-18T15:39:52.098271 #6509] DEBUG -- : SQL (0.3ms) DELETE FROM "reports" WHERE "reports"."type" IN ('ForemanOpenscap::ArfReport') AND (1=0) AND (reports.created_at < '2018-06-18 10:09:52')
```

The above query has condition --> AND (1=0)

Workaround:

```
diff --git a/lib/tasks/reports.rake b/lib/tasks/reports.rake
index fb4400d..e2b7cc2 100644
--- a/lib/tasks/reports.rake
+++ b/lib/tasks/reports.rake
@@ -30,8 +30,9 @@ namespace :reports do
  conditions = {}
  conditions[:timerange] = ENV['days'].to_i.days if ENV['days']
  conditions[:status] = ENV['status'].to_i if ENV['status']
-
+  report_type.expire(conditions)
+  User.as_anonymous_admin do
+    report_type.expire(conditions)
+  end
+end
```

Related issues:

- Related to Foreman - Feature #23040: Anonymize Audit logs
  - Closed 03/28/2018
- Related to Foreman - Bug #23623: Break report expiration into batches
  - Closed 05/17/2018

Associated revisions

- Revision 109836d4 - 07/16/2018 10:17 AM - Marek Hulán
  - Fixes #24257 - load all reports and audits in tasks
in fact the clean script is in core, it does not take into account that other report types can be taxable. And as part of that, I checked our audits task which has the same flaw.

I think this could be a good candidate for 1.18.1, mainly because of audits. The anonymization task was introduced in 1.18.0 by #23040

Applied in changeset 1098364d4b0ae34f3e9a089602d9bfe4a890223cb.

#8 - 07/17/2018 11:25 AM - The Foreman Bot
- Pull request https://github.com/theforeman/foreman/pull/5845 added

#9 - 07/22/2018 11:37 AM - Tomer Brisker
- Fixed in Releases 1.18.1 added

#10 - 09/25/2018 09:35 AM - Lukas Zapletal
- Related to Bug #23623: Break report expiration into batches added