**Foreman - Bug #28768**

exporting/importing report template process is causing a different report during the visualization (blank lines)

01/15/2020 07:30 PM - Marek Hulán

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Marek Hulán</td>
</tr>
<tr>
<td>Category:</td>
<td>Reporting</td>
</tr>
<tr>
<td>Target version:</td>
<td></td>
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<tr>
<td>Difficulty:</td>
<td></td>
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<td>Triaged:</td>
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<tr>
<td>Bugzilla link:</td>
<td>1778396</td>
</tr>
<tr>
<td>Fixed in Releases:</td>
<td>2.0.0</td>
</tr>
<tr>
<td>Found in Releases:</td>
<td></td>
</tr>
</tbody>
</table>

**Description**

Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1778396

**Description of problem:**

When exporting the report template, the header is added automatically on the code. Once we just copy/paste the code back, we can see some new lines (according to the example below)

**Version-Release number of selected component (if applicable):**

6.6.z

**How reproducible:**

100%

**Steps to Reproduce:**

1. Create the report with the content below (please add the input field 'host' as well to avoid issues.

```ruby
---
<% load_hosts(search: input('host')).each_record do |host| %>
  <
    report_row( 'Server FQND': host.name
    }
  >
<% end %>
<%= report_render %>
---
```

2. Clicking in preview we can see

```
---
Server FQND
contenthost1.usersys.redhat.com
contenthost2.usersys.redhat.com
---
```

3. Now let's save and export via webUI (report template page, then select the dropdown menu list side to Generate button - Export) and the code saved will be as below

```ruby
---
< load_hosts(search: input('host')).each_record do |host| %>
  <
    #
    name: Hosts - complete list
    snippet: false
    template_inputs:
      name: host
      required: false
      input_type: user
      advanced: false
    model: ReportTemplate
  >
<% end %>
<%= report_render %>
---
```
Actual results:
---
Server FQND
contenthost1.usersys.redhat.com
contenthost2.usersys.redhat.com
---

Expected results:
---
Server FQND
contenthost1.usersys.redhat.com
contenthost2.usersys.redhat.com
---

No new lines on the top. This is caused because of the last line of the header. If we change according to below, new lines will disappear
From
---
<%#
name: Hosts - complete list
snippet: false
template_inputs:
  - name: host
    required: false
    input_type: user
    advanced: false
model: ReportTemplate
%>
---

To
---
<%#
name: Hosts - complete list
snippet: false
template_inputs:
  - name: host
    required: false
    input_type: user
    advanced: false
model: ReportTemplate
%>
---

Associated revisions
Revision 95413a60 - 01/16/2020 05:15 PM - Marek Hulán
Fixes #28768 - always export metadata first

The old behavior was needed for templates that required <?xml directive
to be the first thing in rendered result. Turns our metadata specified
before don't cause problems as long as they are correctly closed by -%>. Community templates are updated in separate PR.
History

#1 - 01/15/2020 07:34 PM - The Foreman Bot
- Assignee set to Marek Hulán
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/7363 added

#2 - 01/15/2020 07:34 PM - The Foreman Bot
- Pull request https://github.com/theforeman/community-templates/pull/678 added

#3 - 01/16/2020 05:15 PM - The Foreman Bot
- Fixed in Releases 2.0.0 added

#4 - 01/16/2020 06:01 PM - Marek Hulán
- Status changed from Ready For Testing to Closed

Applied in changeset 95413a60030599bb1eb9eb7aa8f56b8cdaa017ae.

#5 - 03/05/2020 12:20 PM - Tomer Brisker
- Category changed from Statistics to Reporting