

Foreman - Feature #25099

Report templates need macros for easy report definition

10/02/2018 08:37 AM - Martin Bacovsky

Status: Closed	
Priority: Normal	
Assignee: Martin Bacovsky	
Category: Reporting	
Target version:	
Difficulty:	Fixed in Releases: 1.20.0
Triaged: No	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request: https://github.com/foreman/foreman/pull/6100	
Description	
There is no easy way how to define and manage template producing valid CSV output.	
Tasks that needs to be easier:	
- visually match header and values	
- reorder columns	
- comment out column	
- copy & paste column def from other reports	
- generate properly quoted and valid CSV	
Related issues:	
Related to Foreman - Feature #10521: As a user i like to have an advanced rep...	Closed

Associated revisions

Revision 63fbccbf - 10/03/2018 09:13 AM - Martin Bacovsky

Fixes #25099 - Add macros for easier report definition

Add rows to a report with

```
<%- report_row(
'Column header 1': 'Value 1',
'Column header 2': `Value 2`,
)->
and render the report with
<= report_render -%>
```

Each row of the report needs to have the same columns.
report_render produces properly quoted valid CSV.
Values are converted to a String using to_s.
Enumerable values are comma separated and serialized.

Experimental render to YAML is included (report_render(format: :yaml)
Enumerable values are kept structured in this format.

History

#1 - 10/02/2018 08:38 AM - The Foreman Bot

- Status changed from Assigned to Ready For Testing
- Pull request <https://github.com/foreman/foreman/pull/6100> added

#2 - 10/02/2018 08:41 AM - Martin Bacovsky

- Related to Feature #10521: As a user i like to have an advanced reporting system with fully customizable reports added

#3 - 10/03/2018 09:14 AM - Marek Hulán

- Fixed in Releases 1.20.0 added

#4 - 10/03/2018 10:01 AM - Martin Bacovsky

- *Status changed from Ready For Testing to Closed*

Applied in changeset [63fbccbf889224b4d5cc9cda9cb397eb5d9a5188](#).