Foreman - Bug #8997

^M in multi line parameter

01/16/2015 07:35 AM - Jure Pecar

Status:	New		
Priority:	Normal		
Assignee:			
Category:	Parameters		
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	1.6.3
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

I have a class that takes $custom_routes parameter that is fed to a template:
<% custom_routes.each_line do |val| ->
<= val >
< end -%>

I enter some lines for parameter in foreman:
192.168.0.0/24 via 192.168.128.1
192.168.10.0/24 via 192.168.128.1
192.168.2.0/24 via 192.168.128.1

I get this in the resulting file on the client:
192.168.0.0/24 via 192.168.128.1^M

192.168.10.0/24 via 192.168.128.1^M

192.168.2.0/24 via 192.168.128.1

As a result system init script fails to set up static routes correctly.

First I tought this to be a browser issue (opera), but the same happens in firefox. So it must happen further down the stack, likely somewhere in foreman or maybe in rubys handling of .each_line.

Puppetmaster has ruby 2.0.0 and puppet 3.6.3, client has ruby 1.8.7 and puppet 3.7.1.

Any hints on how to fix / work around this?

Related issues:

Related to Foreman - Bug #19472: Smart Class Parameter adding \r to strings a...	**New**

History

#1 - 01/16/2015 07:42 AM - Dominic Cleal

- Category set to Parameters

.each_line splits on the new line character(s) for the OS it's running on. You could do .each_line("\r\n") to split on CRLF instead.

I guess your browser is running on Windows? We munge CRLF in other places in Foreman, parameters could do the same.

#2 - 01/16/2015 07:52 AM - Jure Pecar

No, my workstation is linux.

With .each_line("\r\n") the resulting static route file is the same, so it doesn't fix the problem.

#3 - 01/16/2015 07:54 AM - Dominic Cleal

Try using val.chomp to remove trailing whitespace?

#4 - 01/16/2015 08:08 AM - Jure Pecar

Ok, this workaround wokrs, thanks.

#5 - 05/08/2017 03:12 AM - Dominic Cleal

- Related to Bug #19472: Smart Class Parameter adding \r to strings and issues with ""s added