

Foreman - Bug #18371

Images not loading correctly after upgrading from 1.13.2 to 1.14.1

02/02/2017 10:02 AM - Josh Baird

Status: Resolved	
Priority: Normal	
Assignee:	
Category: Web Interface	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: 1.14.1
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>I just did an RPM based upgrade from 1.13.2 to 1.14.1 and now I have some broken images/etc in the UI. I have cleared cache, executed a 'hard reload' in Chrome, and tried from a fresh Firefox with the same results. 'foreman-rake tmp:cache:clear' and 'foreman-rake tmp:sessions:clear' was also executed after the upgrade.</p> <p>No errors in the console. I did notice that in 1.14.1, the header logo is a SVG and in 1.13.x it's a PNG. When I try to browse to the SVG directly, my browser returns this error:</p> <p>"error on line 1 at column 1: Encoding error"</p> <p>Screenshots are attached.</p>	
Related issues:	
Related to Foreman - Feature #16372: Convert the header logo to svg so that i...	Closed 08/29/2016

History

#1 - 02/02/2017 10:19 AM - Martin Dobrev

I can reproduce the problem. Seems to be existing since 1.14.0. I'm using RPM packages and EL7.

Josh Baird wrote:

I just did an RPM based upgrade from 1.13.2 to 1.14.1 and now I have some broken images/etc in the UI. I have cleared cache, executed a 'hard reload' in Chrome, and tried from a fresh Firefox with the same results. 'foreman-rake tmp:cache:clear' and 'foreman-rake tmp:sessions:clear' was also executed after the upgrade.

No errors in the console. I did notice that in 1.14.1, the header logo is a SVG and in 1.13.x it's a PNG. When I try to browse to the SVG directly, my browser returns this error:

"error on line 1 at column 1: Encoding error"

Screenshots are attached.

#2 - 02/02/2017 10:44 AM - Dominic Cleal

- Related to Feature #16372: Convert the header logo to svg so that it scales better added

#3 - 02/02/2017 10:47 AM - Dominic Cleal

This appears to occur when using 1.14 with the installer-supplied Apache config from 1.13 or older, which attempts to send clients gzipped assets when possible. The svg is also supplied as svg.gz, so the gzipped content is preferred.

Without <https://github.com/theforeman/puppet-foreman/commit/568f278> then you'll get the encoding error as the content type's not set correctly, I think. If using the installer, try re-running it after the upgrade to ensure the SVG section is added to the Apache config, or if using our modules then ensure you're using puppet-foreman 6.0.0 or higher.

If you have this section in your Apache config, please update foreman-header-console.png to show all of the response headers.

#4 - 02/02/2017 10:56 AM - Josh Baird

Confirmed the Apache snippet fixes this issue. Thanks, Dominic!

#5 - 02/02/2017 11:08 AM - Dominic Cleal

- Status changed from New to Resolved

Thanks for confirming. Since I don't think there's any solution apart from updating (preferably) or removing that section, I'll resolve this.

I have however opened <https://github.com/theforeman/puppet-foreman/pull/528> to make the block only match known file types, so any future new .gz files missing content-type information don't break.

#6 - 06/22/2017 06:08 PM - Carlos Maldonado

Josh Baird wrote:

Confirmed the Apache snippet fixes this issue. Thanks, Dominic!

Confirmed on my side, I had this issue too

CM

Files

foreman-header-broken-svg.png	6.8 KB	02/02/2017	Josh Baird
foreman-header-console.png	33.6 KB	02/02/2017	Josh Baird
foreman-header-firefox.png	21 KB	02/02/2017	Josh Baird
foreman-header-chrome.png	5.78 KB	02/02/2017	Josh Baird