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

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.

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.
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> 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