

Foreman - Bug #23721

Nightlies javascript does not work

05/29/2018 09:30 AM - Daniel Lobato Garcia

|                        |   |                                  |
|------------------------|---|----------------------------------|
| <b>Status:</b>         | Closed  |                                  |
| <b>Priority:</b>       | High  |                                  |
| <b>Assignee:</b>       |   |                                  |
| <b>Category:</b>       | JavaScript stack  |                                  |
| <b>Target version:</b> | 1.19.0  |                                  |
| <b>Difficulty:</b>     |   | <b>Fixed in Releases:</b> 1.19.0 |
| <b>Triaged:</b>        | No  | <b>Found in Releases:</b>        |
| <b>Bugzilla link:</b>  |   | <b>Red Hat JIRA:</b>             |
| <b>Pull request:</b>   | <a href="https://github.com/theforeman/foreman/pull/5641">https://github.com/theforeman/foreman/pull/5641</a> |                                  |

Description

You may reproduce by creating a new box with Forklift (vagrant up centos7-katello-nightly).

Check out the attached screenshot, but basically without JS users can't even click on the vertical navigation bar.

As you can see, assets:precompile and webpack:compile don't work after installation.

```
vssh centos7-katello-nightly
Last login: Tue May 29 08:05:47 2018 from 192.168.121.1
[vagrant@centos7-katello-nightly ~]$ sudo foreman-rake assets:precompile
/usr/share/foreman/lib/foreman.rb:8: warning: already initialized constant Foreman::UUID_REGEXP
/usr/share/foreman/lib/foreman.rb:8: warning: previous definition of UUID_REGEXP was here
/usr/share/foreman/lib/core_extensions.rb:182: warning: already initialized constant ActiveSupport
::MessageEncryptor::DEFAULT_CIPHER
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.4/lib/active_support/message_
encryptor.rb:22: warning: previous definition of DEFAULT_CIPHER was here
rake aborted!
LoadError: cannot load such file -- sass
/opt/theforeman/tfm/root/usr/share/gems/gems/polyglot-0.3.5/lib/polyglot.rb:65:in `require'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.4/lib/active_support/dependen
cies.rb:292:in `block in require'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.4/lib/active_support/dependen
cies.rb:258:in `load_dependency'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.4/lib/active_support/dependen
cies.rb:292:in `require'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/autoload/sass.rb:
1:in `<top (required)>'
/opt/theforeman/tfm/root/usr/share/gems/gems/polyglot-0.3.5/lib/polyglot.rb:65:in `require'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.4/lib/active_support/dependen
cies.rb:292:in `block in require'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.4/lib/active_support/dependen
cies.rb:258:in `load_dependency'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.4/lib/active_support/dependen
cies.rb:292:in `require'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/sass_processor.rb
:47:in `initialize'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/sass_processor.rb
:26:in `new'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/sass_processor.rb
:26:in `instance'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/sass_processor.rb
:30:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/processor_utils.r
b:75:in `call_processor'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/processor_utils.r
b:57:in `block in call_processors'
```

```

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/processor_utils.r
b:56:in `reverse_each'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/processor_utils.r
b:56:in `call_processors'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/loader.rb:134:in
`load_from_unloaded'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/loader.rb:60:in `
block in load'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/loader.rb:317:in
`fetch_asset_from_dependency_cache'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/loader.rb:44:in `
load'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/cached_environmen
t.rb:20:in `block in initialize'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/cached_environmen
t.rb:47:in `load'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/bundle.rb:23:in `
block in call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/utils.rb:200:in `
dfs'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/bundle.rb:24:in `
call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/processor_utils.r
b:75:in `call_processor'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/processor_utils.r
b:57:in `block in call_processors'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/processor_utils.r
b:56:in `reverse_each'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/processor_utils.r
b:56:in `call_processors'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/loader.rb:134:in
`load_from_unloaded'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/loader.rb:60:in `
block in load'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/loader.rb:317:in
`fetch_asset_from_dependency_cache'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/loader.rb:44:in `
load'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/cached_environmen
t.rb:20:in `block in initialize'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/cached_environmen
t.rb:47:in `load'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/base.rb:66:in `fi
nd_asset'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/base.rb:73:in `fi
nd_all_linked_assets'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/manifest.rb:134:i
n `block in find'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/manifest.rb:133:i
n `each'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/manifest.rb:133:i
n `find'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/sprockets/manifest.rb:185:i
n `compile'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-rails-3.2.1/lib/sprockets/rails/task.
rb:68:in `block (3 levels) in define'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-3.7.1/lib/rake/sprocketstask.rb:147:i
n `with_logger'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-rails-3.2.1/lib/sprockets/rails/task.
rb:67:in `block (2 levels) in define'
/opt/rh/rh-ruby24/root/usr/share/gems/gems/rake-12.0.0/exe/rake:27:in `'
Tasks: TOP => assets:precompile
(See full trace by running task with --trace)
[vagrant@centos7-katello-nightly ~]$ sudo foreman-rake webpack:compile
/usr/share/foreman/lib/foreman.rb:8: warning: already initialized constant Foreman::UUID_REGEX
/usr/share/foreman/lib/foreman.rb:8: warning: previous definition of UUID_REGEX was here
/usr/share/foreman/lib/core_extensions.rb:182: warning: already initialized constant ActiveSupport

```

```
::MessageEncryptor::DEFAULT_CIPHER
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.4/lib/active_support/message_encryptor.rb:22: warning: previous definition of DEFAULT_CIPHER was here
rake aborted!
Can't find our webpack executable at /usr/share/foreman/node_modules/.bin/webpack - have you run `npm install`?
/opt/theforeman/tfm/root/usr/share/gems/gems/webpack-rails-0.9.8/lib/tasks/webpack.rake:10:in `block (2 levels) in <top (required)>':
/opt/rh/rh-ruby24/root/usr/share/gems/gems/rake-12.0.0/exe/rake:27:in `<top (required)>':
Tasks: TOP => webpack:compile
(See full trace by running task with --trace)
```

## Associated revisions

### Revision 22016fd3 - 06/18/2018 05:24 PM - Avi Sharvit

Fixes #23790 - Upgrade and pin patternfly-react

Upgrade and pin patternfly-react to v2.5.1  
May fix #23721

### Revision 7563b482 - 06/18/2018 07:26 PM - Avi Sharvit

Fixes #23791 - Upgrade and pin patternfly-react

Upgrade and pin patternfly-react to v2.5.1  
May fix #23721

## History

### #1 - 05/29/2018 09:31 AM - Daniel Lobato Garcia

- Subject changed from *Nightlies javascript does not compile* to *Nightlies javascript does not work*

Changed 'compile' to work as "compiled javascript" isn't really a thing..

### #2 - 06/18/2018 06:01 PM - Avi Sharvit

- Status changed from *New* to *Closed*  
- % Done changed from 0 to 100

Applied in changeset [22016fd31f223d3efea44cbc5b29432b396f0013](#).

### #3 - 06/19/2018 06:01 AM - Marek Hulán

- translation missing: *en.field\_release* set to 353  
- Pull request <https://github.com/theforeman/foreman/pull/5641> added

not sure why the PR was not linked, linking manually

### #4 - 07/19/2018 11:26 AM - Ewoud Kohl van Wijngaarden

- Category set to *JavaScript stack*  
- Triaged set to *No*

## Files

|   |        |            |                      |
|---|--------|------------|----------------------|
| Screenshot from 2018-05-29 11-29-13.png | 198 KB | 05/29/2018 | Daniel Lobato Garcia |
|---|--------|------------|----------------------|