

Foreman - Bug #23361

plugin RPMs do not build when they contain webpack assets

04/23/2018 07:25 AM - Evgeni Golov

Status: Closed	
Priority: Urgent	
Assignee: Ewoud Kohl van Wijngaarden	
Category:	
Target version: 1.18.0	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request: https://github.com/foreman/foreman/pull/5478	
Description	
<pre>** Invoke plugin:assets:precompile (first_time) ** Invoke environment (first_time) ** Execute environment /opt/foreman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/logger.rb:295: warning: constant ::Fixnum is deprecated API controllers newer than Apipie cache! Run apipie:cache rake task to regenerate cache. INFO app : Current user: foreman_admin (administrator) INFO app : Current user: foreman_admin (administrator) INFO app : Current user: foreman_admin (administrator) rake aborted! Errno::EACCES: Permission denied @ rb_sysopen - /builddir/build/BUILD/rubygem-katello-3.7.0/usr/share/foreman/public/webpack/manifest.json /builddir/build/BUILD/rubygem-katello-3.7.0/usr/share/foreman/config/initializers/assets.rb:109:in `initialize' /builddir/build/BUILD/rubygem-katello-3.7.0/usr/share/foreman/config/initializers/assets.rb:109:in `open' /builddir/build/BUILD/rubygem-katello-3.7.0/usr/share/foreman/config/initializers/assets.rb:109:in `block (2 levels) in <top (required)>' ...</pre>	

Associated revisions

Revision 9392da0a - 04/28/2018 01:15 PM - Ewoud Kohl van Wijngaarden

Fixes #23361 - Handle webpack manifests from plugins

In a production setup Foreman can't write to the manifest.json location. Here we copy the pattern from the above sprockets initialization and change the webpack-rails setting to read it. Because webpack-rails only supports initializing the manifest by reading a file, we monkey patch it to allow us setting it explicitly.

History

#1 - 04/23/2018 08:31 AM - Evgeni Golov

It tries to write the the foreman webpack/manifest.json and that's not allowed in this scenario.

#2 - 04/23/2018 08:53 AM - Evgeni Golov

- Project changed from Packaging to Foreman

- Subject changed from tfm-rubygem-katello RPM does not build to plugin RPMs do not build when they contain webpack assets

#3 - 04/23/2018 10:06 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Assignee set to Ewoud Kohl van Wijngaarden

- Pull request <https://github.com/theforeman/foreman/pull/5478> added

#4 - 04/23/2018 11:03 AM - Ondřej Pražák

- translation missing: *en.field_release* set to 330

#5 - 04/28/2018 02:02 PM - Anonymous

- Status changed from *Ready For Testing* to *Closed*

- % Done changed from 0 to 100

Applied in changeset [9392da0a365ca4ed2dbc83a96281d2557a8541bd](#).