

Redmine - Defect #35004

DEPRECATION WARNING during startup

2021-04-02 09:25 - Go MAEDA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Rails support	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Duplicate		
Description			
<pre>\$ bin/rails s => Booting Puma => Rails 6.1.3.1 application starting in development => Run `bin/rails server --help` for more startup options DEPRECATION WARNING: Initialization autoloaded the constants ActiveRecord::Acts, ActiveRecord::Act s::Tree, Redmine::I18n, Redmine::Helpers, Redmine::Helpers::URL, Redmine::SafeAttributes, Redmine: :SubclassFactory, CustomField, Redmine::Utils, Redmine::Configuration, Redmine::Scm::Adapters::Com mandFailed, IssueRelation, Redmine::WikiFormatting::Macros, Redmine::Pagination, Redmine::SudoMode , ApplicationHelper, Redmine::WikiFormatting::Textile, Redmine::WikiFormatting::Textile::Formatter , Redmine::WikiFormatting::Textile::Helper, Redmine::WikiFormatting::HtmlParser, Redmine::WikiForm atting::Textile::HtmlParser, Redmine::WikiFormatting::Markdown, Redmine::WikiFormatting::Markdown: :HTML, Redmine::WikiFormatting::Markdown::Formatter, Redmine::WikiFormatting::Markdown::Helper, Re dmine::WikiFormatting::Markdown::HtmlParser, and Redmine::Views::ApiTemplateHandler.</pre>			
<p>Being able to do this is deprecated. Autoloading during initialization is going to be an error condition in future versions of Rails.</p>			
<p>Reloading does not reboot the application, and therefore code executed during initialization does not run again. So, if you reload ActiveRecord::Acts, for example, the expected changes won't be reflected in that stale Module object.</p>			
<pre>`config.autoloader` is set to `classic`. These autoloaded constants would have been unloaded if `c onfig.autoloader` had been set to `:zeitwerk`.</pre>			
<p>In order to autoload safely at boot time, please wrap your code in a reloader callback this way:</p>			
<pre> Rails.application.reloader.to_prepare do # Autoload classes and modules needed at boot time here. end</pre>			
<p>That block runs when the application boots, and every time there is a reload. For historical reasons, it may run twice, so it has to be idempotent.</p>			
<p>Check the "Autoloading and Reloading Constants" guide to learn more about how Rails autoloads and reloads. (called from <top (required)> at /path/to/redmine/config/environment.rb:16)</p>			
Related issues:			
Related to Redmine - Feature #29914: Migrate to Rails 6.1 with Zeitwerk autol...		Closed	
Is duplicate of Redmine - Feature #32938: Rails 6: Zeitwerk support		Closed	

History

#1 - 2021-04-02 09:26 - Go MAEDA

- Related to Feature #29914: Migrate to Rails 6.1 with Zeitwerk autoloading added

#2 - 2021-04-02 16:35 - Pavel Rosický

refs [#32938](#)

#3 - 2021-04-04 13:06 - Marius BĂLTEANU

- Has duplicate Defect #35028: Deprecation message when executing 'bundle install' added

#4 - 2021-04-04 13:07 - Marius BĂLTEANU

- Has duplicate deleted (Defect #35028: Deprecation message when executing 'bundle install')

#5 - 2021-04-13 11:13 - Go MAEDA

- Status changed from New to Closed

- Target version deleted (5.0.0)

- Resolution set to Duplicate

Closing as a duplicate of [#32938](#).

#6 - 2021-04-13 11:13 - Go MAEDA

- Is duplicate of Feature #32938: Rails 6: Zeitwerk support added