

Redmine - Patch #30725

Plugin eager_load should depend on environment setting instead of name

2019-01-31 10:03 - Florian Schwab

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Rails support	Estimated time:	0.00 hour
Target version:	4.0.2		
Description			
Currently the <i>app</i> directories are added to the <i>eager_load</i> paths if the environment name is <i>production</i> .			
see: source:trunk/lib/redmine/plugin.rb@17293#96			
The decision to add the path to the <i>eager_load</i> paths should depend on the <code>_eager_load_</code> setting (<i>Rails.application.config.eager_load</i>) instead of the environment name.			
Rails 5 disables autoloading in case <i>eager_load</i> is enabled so using a different environment (e.g. <i>staging</i>) that also enables <i>eager_load</i> will result in plugin classes (e.g. models) are not loaded (uninitialized constant) in this environment.			
The attached patch fixes this to use the <i>eager_load</i> setting to decide if the paths should be added to <i>eager_load</i> .			
Related issues:			
Related to Redmine - Defect #26636: Rails 5: "Page not found" error when acce...		Closed	
Related to Redmine - Defect #30753: Plugins auto_load and eager_load paths		Closed	

Associated revisions

Revision 17841 - 2019-02-01 10:03 - Go MAEDA

Plugin eager_load should depend on environment setting instead of name (#30725).

Patch by Florian Schwab.

Revision 17842 - 2019-02-01 11:12 - Go MAEDA

Merged r17841 from trunk to 4.0-stable (#30725).

History

#1 - 2019-01-31 10:04 - Florian Schwab

Sorry, I forgot to change the tracker to **Patch**.

#2 - 2019-01-31 10:38 - Go MAEDA

- Tracker changed from Defect to Patch

#3 - 2019-01-31 12:14 - Marius BĂLTEANU

- File *plugin_eager_load.patch* added

#4 - 2019-01-31 12:15 - Marius BĂLTEANU

Fixed the extension name in order to be able to preview the patch in browser.

#5 - 2019-01-31 12:15 - Marius BĂLTEANU

- File deleted (*plugin_eager_load.path*)

#6 - 2019-02-01 02:21 - Go MAEDA

- Category set to Rails support

- Target version set to 4.0.2

Setting the target version to 4.0.2.

#7 - 2019-02-01 02:25 - Go MAEDA

- Related to Defect #26636: Rails 5: "Page not found" error when accessing a page of a plugin in production mode added

#8 - 2019-02-01 10:07 - Go MAEDA

- Status changed from New to Resolved

- Assignee set to Go MAEDA

Committed. Thank you for detecting and fixing the issue.

#9 - 2019-02-01 11:12 - Go MAEDA

- Status changed from Resolved to Closed

#10 - 2019-02-24 03:03 - Go MAEDA

- Related to Defect #30753: Plugins auto_load and eager_load paths added

Files

plugin_eager_load.patch	692 Bytes	2019-01-31	Marius BĂLTEANU
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