

Redmine - Defect #14028

Plugins Gemfiles loading breaks __FILE__

2013-05-11 13:15 - Jean-Baptiste Barth

Status:	Closed	Start date:	
Priority:	Low	Due date:	
Assignee:	Jean-Baptiste Barth	% Done:	0%
Category:	Plugin API	Estimated time:	0.00 hour
Target version:	2.4.0	Affected version:	
Resolution:	Fixed		

Description

When loading Gemfile inside plugins, Redmine simply does an `instance_eval` call. This breaks `__FILE__` inside loaded files because the filename is not provided (it's set to `(eval)` actually). This breaks the ability to provide a `gemspec`, and it may break other features of `bundler` that relies on current path. The `gemspec` directive won't work out of the box with the filename provided, but at least it will be possible to manually provide an option to the current directory of the `gemspec`.

`Bundler` now provides a `eval_gemfile` directive in its DSL that would be safer overall, but it's only here since 1.2.0, and we don't enforce such restriction for now (only restriction on `bundler` version is imposed by rails, requiring `> 1.0`).

Associated revisions

Revision 11826 - 2013-05-11 13:19 - Jean-Baptiste Barth

Improve plugins' Gemfile loading (#14028).

History

#1 - 2013-05-11 13:20 - Jean-Baptiste Barth

- Status changed from *Confirmed* to *Closed*
- Target version set to *2.4.0*
- Resolution set to *Fixed*

Fixed in [r11826](#).