

Redmine - Patch #30821

Stay in RMagick 2.16.0 and don't update to 3.0.0

2019-02-18 01:51 - Go MAEDA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Gems support	Estimated time:	0.00 hour
Target version:	3.4.9		
Description			
<p>RMagick 3.0.0 has been released on 2019-02-16 but the installation of Redmine fails due to the latest RMagick in some environments.</p> <p>This is because RMagick 3.0.0 narrowed the supported ImageMagick version. Previous Rmagick 2.16.0 supports ImageMagick >= 6.4.9 but 3.0.0 supports only ImageMagick ImageMagick >= 6.8.9 (even RMagick 3.0.0 does not support ImageMagick 7 yet).</p> <p>Some Linux distribution still bundles older ImageMagick. For example, CentOS 7 bundles ImageMagick 6.7.8. Rmagick 3.0.0 causes an error during the installation of Redmine in such environments.</p> <p>There is no benefit for us to update to RMagick 3.0.0 for now, so we should pin the version of RMagick in the Gemfile.</p> <p>Index: Gemfile</p> <pre>===== --- Gemfile (revision 17874) +++ Gemfile (working copy) @@ -32,7 +32,7 @@ platforms :mri, :mingw, :x64_mingw do # Optional gem for exporting the gantt to a PNG file, not supported with jruby group :rmagick do - gem "rmagick", ">= 2.14.0" + gem "rmagick", "~> 2.16.0" end # Optional Markdown support, not for JRuby</pre> <p>p.s. RMagick sometimes causes such build errors while installing Redmine. We can escape from such troubles by switching to MiniMagick that is written in pure-Ruby. We already have the patch to remove RMagick (#30492).</p>			
Related issues:			
Related to Redmine - Feature #30492: Replace RMagick with MiniMagick			Closed

Associated revisions

Revision 17875 - 2019-02-18 09:15 - Go MAEDA

Stay in RMagick 2.16.0 and don't update to 3.0.0 (#30821).

Patch by Go MAEDA.

Revision 17876 - 2019-02-18 09:36 - Go MAEDA

Merged r17875 from trunk to 4.0-stable (#30821).

Revision 17877 - 2019-02-18 09:40 - Go MAEDA

Merged r17875 from trunk to 3.4-stable (#30821).

History

- #1 - 2019-02-18 01:54 - Go MAEDA**
- Related to Feature #30492: Replace RMagick with MiniMagick added
- #2 - 2019-02-18 01:57 - Go MAEDA**

- Tracker changed from Defect to Patch

#3 - 2019-02-18 08:36 - Ivan Cenov

Good news.

#4 - 2019-02-18 09:15 - Go MAEDA

- Subject changed from Don't use RMagick 3.0.0 to Stay in RMagick 2.16.0 and don't update to 3.0.0

- Status changed from New to Resolved

- Assignee set to Go MAEDA

Committed.

#5 - 2019-02-18 09:40 - Go MAEDA

- Status changed from Resolved to Closed