Redmine - Feature #38134

Drop Ruby 2.6 support

2022-12-28 07:36 - Go MAEDA

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Go MAEDA		**% Done:**	0%
Category:	Ruby support		**Estimated time:**	0.00 hour
Target version:	5.1.0			
Resolution:	Fixed			

Description
The normal maintenance phase of Ruby 2.7 ended on 2022-04-22 (see https://www.ruby-lang.org/en/news/2022/04/12/ruby-2-7-6-released/). And some gems dropped the support for Ruby 2.7.
Redmine currently supports Ruby 2.6, but this prevents us from updating some gems such as Rouge and Capybara.

Related issues:	
Related to Redmine - Feature #38099: Add Ruby 3.2 support	**Closed**
Related to Redmine - Defect #31834: redmine:email:receive_imap broken with ru...	**Closed**

Associated revisions

Revision 22053 - 2023-01-17 01:23 - Go MAEDA

Drop Ruby 2.6 support (#38134).

Revision 22054 - 2023-01-17 02:31 - Go MAEDA

Ruby 2.7: Fix RuboCop offense Style/ArgumentsForwarding (#38134).

Revision 22055 - 2023-01-17 02:38 - Go MAEDA

Ruby 2.7: Fix RuboCop offense Performance/MapCompact (#38134).

Revision 22056 - 2023-01-17 02:40 - Go MAEDA

Ruby 2.7: Fix RuboCop offense Performance/BindCall (#38134).

Revision 22057 - 2023-01-17 02:46 - Go MAEDA

Set RuboCop TargetRubyVersion to 2.7 (#38134).

History

#1 - 2022-12-28 07:37 - Go MAEDA

- Tracker changed from Patch to Feature

#2 - 2023-01-15 06:24 - Go MAEDA

- Target version changed from Candidate for next major release to 5.1.0

We have to update Nokogiri to 1.14.0 to support Ruby 3.2. However, Nokogiri 1.14.0 ended support for Ruby 2.6. Therefore, Redmine cannot continue to support Ruby 2.6 any longer.

#3 - 2023-01-15 06:25 - Go MAEDA

- Related to Feature #38099: Add Ruby 3.2 support added

#4 - 2023-01-15 08:41 - Go MAEDA

Go MAEDA wrote:

> We have to update Nokogiri to 1.14.0 to support Ruby 3.2. However, Nokogiri 1.14.0 ended support for Ruby 2.6. Therefore, Redmine cannot continue to support Ruby 2.6 any longer.

Sorry, this is wrong. The trunk [r22043](#) and later supports Ruby 3.2. This is because the Gemfile is written to use Nokogiri 1.13.10 only when Ruby 2.6 is used.

#5 - 2023-01-15 08:46 - Go MAEDA

Now Ruby 2.6 prevent us from upgrading Rouge.

For Rouge, I don't want to adopt the solution of installing different versions depending on the version of Ruby because the supported languages for syntax highlighting change depending on the installed Ruby. This is confusing for users.

#6 - 2023-01-15 08:47 - Go MAEDA

- File drop-ruby-2_6.patch added

#7 - 2023-01-17 00:40 - Go MAEDA

SQLite3 also ended support for Ruby 2.6.
https://github.com/sparklemotion/sqlite3-ruby/blob/master/CHANGELOG.md#160--2023-01-13

#8 - 2023-01-17 02:48 - Go MAEDA

- Status changed from New to Closed

- Assignee set to Go MAEDA

- Resolution set to Fixed

Redmine now supports Ruby 2.7, 3.0, 3,1, and 3.2.

#9 - 2024-01-27 04:41 - Go MAEDA

- Related to Defect #31834: redmine:email:receive_imap broken with ruby < 2.6.3 and Google Imap added

Files

drop-ruby-2_6.patch	1.45 KB	2023-01-15	Go MAEDA