Ruby 2.7.0 is going to be released on 2019-12-25.
https://bugs.ruby-lang.org/versions/35

Related issues:
- Related to Redmine - Patch # 32527: Fix ruby 2.7 warning: given argument is nil; this will raise a TypeError in the next release
- Related to Redmine - Patch # 32542: Fix ruby 2.7 warning: The last argument is used as the keyword parameter
- Related to Redmine - Defect # 32752: Ruby 2.7: Remove deprecated URI.escape/unescape
- Related to Redmine - Patch # 32906: Update i18n (~> 1.8.2)
- Related to Redmine - Patch # 32907: Update capybara (~> 3.31.0)
- Related to Redmine - Defect # 33021: [v.4.0.5-stable] Internal Server Error 5...
- Copied from Redmine - Feature # 30118: Ruby 2.6 support

Associated revisions
Revision 19324 - 2019-11-30 06:40 - Go MAEDA
- Ruby 2.7: Regexp#match and Regexp#match? with a nil argument are deprecated (#32527, #31500).

Revision 19454 - 2020-01-23 16:42 - Go MAEDA
- Fix ruby 2.7 warning: The last argument is used as the keyword parameter (#32542, #31500).
- Patch by Seiei Miyagi.

Revision 19455 - 2020-01-24 00:28 - Go MAEDA
- Ruby 2.7: Remove deprecated URI.escape/unescape (#32752).
- Patch by Go MAEDA.

History
#1 - 2019-06-03 02:56 - Go MAEDA
- Copied from Feature #30118: Ruby 2.6 support added

#2 - 2019-11-28 23:06 - Go MAEDA
- Related to Patch #32527: Fix ruby 2.7 warning: given argument is nil; this will raise a TypeError in the next release added

#3 - 2019-12-02 05:48 - Seiei Miyagi
With ruby 2.7, following tests failed.

   bin/rails test test/functional/timelog_report_test.rb:262
   bin/rails test test/functional/timelog_report_test.rb:308

I send a pull request to ruby/csv to fix it.
https://github.com/ruby/csv/pull/111
The pull request is merged but not released yet.

#4 - 2019-12-03 09:17 - Go MAEDA
- Related to Patch #32542: Fix ruby 2.7 warning: The last argument is used as the keyword parameter added

#5 - 2020-01-04 05:09 - Go MAEDA
- Related to Defect #32752: Ruby 2.7: Remove deprecated URL.escape/unescape added

#6 - 2020-01-28 22:28 - Marius BALTEANU
- Related to Patch #32906: Update i18n (-> 1.8.2) added

#7 - 2020-01-29 09:20 - Go MAEDA
- Related to Patch #32907: Update capybara (-> 3.31.0) added

#8 - 2020-02-19 10:45 - Go MAEDA
- Related to Defect #33021: [v.4.0.5-stable] Internal Server Error 500 when accessing 'repository' tab added

#9 - 2020-05-05 05:22 - Jeremy Bailey

https://github.com/ruby/csv/pull/111 was merged in November 2019, but it seems that ruby/csv hasn't yet been updated since 3.1.2 in October 2019.

#10 - 2020-05-10 14:49 - Ludovic Andrieux

ruby/csv 3.1.3 is released with the fix: https://github.com/ruby/csv/releases/tag/v3.1.3