

Redmine - Defect #33768

Bundler may fail to install stringio if Ruby prior to 2.5 is used

2020-07-26 07:34 - 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:	4.1.2	Affected version:	4.1.0
Resolution:	Fixed		

Description

bundle install fails if you use Ruby < 2.5 and bundler < 1.15.2.

```
Gem::InstallError: stringio requires Ruby version >= 2.5.
An error occurred while installing stringio (0.1.3), and Bundler
cannot continue.
Make sure that `gem install stringio -v '0.1.3'` succeeds before bundling.
```

In Gemfile:

```
csv was resolved to 3.1.6, which depends on
  stringio
```

This is because Bundler attempts to install csv 3.1.6 that does not support Ruby 2.4. [csv 3.1.6](#) itself supports Ruby 2.3 or later, however, a dependant [stringio 0.1.3](#) requires Ruby 2.5 or higher.

It can be fixed with the following patch.

```
Index: Gemfile
=====
--- Gemfile      (revision 19912)
+++ Gemfile      (working copy)
@@ -12,7 +12,7 @@
 gem "roadie-rails", (RUBY_VERSION < "2.5" ? "~> 1.3.0" : "~> 2.1.0")
 gem "mimemagic"
 gem "mail", "~> 2.7.1"
-gem "csv", "~> 3.1.1"
+gem 'csv', (RUBY_VERSION < '2.5' ? ['>= 3.1.1', '< 3.1.5'] : '~> 3.1.1')
 gem "nokogiri", "~> 1.10.0"
 gem 'i18n', '~> 1.8.2'
 gem "rbpdf", "~> 1.20.0"
```

Associated revisions

Revision 19938 - 2020-07-28 15:10 - Go MAEDA

Bundler may fail to install stringio if Ruby prior to 2.5 is used (#33768).

Patch by Go MAEDA.

Revision 19939 - 2020-07-28 17:02 - Go MAEDA

Merged r19938 from trunk to 4.1-stable (#33768).

History

#1 - 2020-07-28 15:22 - Go MAEDA

- Status changed from New to Resolved
- Assignee set to Go MAEDA
- Target version set to 4.1.2
- Resolution set to Fixed

Committed the patch.

#2 - 2020-07-28 15:24 - Go MAEDA

- *Subject changed from Bundler 1.15.1 or earlier fails to install stringio if Ruby prior to 2.5 is used to Bundler may fail to install stringio if Ruby prior to 2.5 is used*

I observed that also Bundler 1.16.1 fails.

#3 - 2020-07-28 17:03 - Go MAEDA

- *Status changed from Resolved to Closed*

- *Affected version set to 4.1.0*