Ruby master - Bug #16197
make install under non-root user fails for Ruby 2.4.8 tarball
10/02/2019 03:50 AM - sorah (Sorah Fukumori)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
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<tr>
<td>Backport:</td>
<td>2.5: UNKNOWN, 2.6: UNKNOWN</td>
</tr>
</tbody>
</table>

Description


Ruby 2.4.8 tarball doesn't install under non-root user with the following error:

installing bundle gems: /usr/share/rbenv/versions/2.4.8/lib/ruby/gems/2.4.0 (build_info, cache, doc, extensions, gems, specifications)
/usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:383:in `initialize': Permission denied @ rb_sysopen - /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:383:in `block (2 levels) in extract_tar_gz'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:383:in `open'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:383:in `block (2 levels) in extract_tar_gz'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package/tar_reader.rb:65:in `each'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:365:in `block in extract_tar_gz'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:492:in `block in open_tar_gz'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:489:in `wrap'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:489:in `open_tar_gz'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:364:in `extract_tar_gz'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:345:in `block (2 levels) in extract_files'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package/tar_reader.rb:65:in `each'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:342:in `block in extract_files'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package/file_source.rb:30:in `with_read_io'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package/file_source.rb:30:in `open'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package/file_source.rb:30:in `with_read_io'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/package.rb:339:in `extract_files'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/installer.rb:801:in `extract_files'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/installer.rb:302:in `install'
  from ./tool/rbinstall.rb:685:in `call'
  from ./tool/rbinstall.rb:685:in `block in <class:Installer>'
  from ./tool/rbinstall.rb:784:in `block (3 levels) in <main>'
  from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/user_interaction.rb:51:in `use_ui'
  from ./tool/rbinstall.rb:784:in `block (2 levels) in <main>'
  from ./tool/rbinstall.rb:780:in `each'
  from ./tool/rbinstall.rb:780:in `block in <main>'
  from ./tool/rbinstall.rb:822:in `block in <main>'
  from ./tool/rbinstall.rb:819:in `each'
  from ./tool/rbinstall.rb:819:in `<main>
make: *** [uncommon.mk:284: do-install-nodoc] Error 1

Release maintainers are aware of this issue and give a follow up soon.

03/22/2020
Opening this ticket for tracking the issue. I will post an update on www.ruby-lang.org.

**Related issues:**
Has duplicate Ruby master - Bug #16198: Packaging regression in ruby-2.4.8  
Closed

## History

### #1 - 10/02/2019 04:25 AM - sorah (Sorah Fukumori)

The cause should be resolved with the following commits:

- [https://github.com/ruby/ruby/commit/5af2c8735a22a6b54acf4164b1f1f7bac98a7111](https://github.com/ruby/ruby/commit/5af2c8735a22a6b54acf4164b1f1f7bac98a7111)
- [https://github.com/ruby/ruby/commit/a61ae414b6f8310cdaff9a6f18b6064499167513](https://github.com/ruby/ruby/commit/a61ae414b6f8310cdaff9a6f18b6064499167513)

We're preparing to release 2.4.9.

### #2 - 10/02/2019 09:27 AM - mame (Yusuke Endoh)

- Status changed from Open to Closed

We've released 2.4.9.


Sorry for your inconvenience.

### #3 - 10/02/2019 10:44 AM - znz (Kazuhiro NISHIYAMA)

- Has duplicate Bug #16198: Packaging regression in ruby-2.4.8 added