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)

| Status: | Closed |
| Priority: | Normal |
| Assignee: | |
| Target version: | |
| ruby -v: | |
| Backport: | 2.5: UNKNOWN, 2.6: UNKNOWN |

**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/versions/2.4.8/lib/ruby/gems/2.4.0/gems/did_you_mean-1.1.0/.gitignore (Errno::EACCES)
  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.rb:340: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/file_source.rb:30:in `open'
      from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/installer.rb:302:in `block in <main>'
       from ./tool/rbinstall.rb:801:in `extract_files'
       from /usr/share/rbenv/sources/2.4.8/ruby-2.4.8/lib/rubygems/installer.rb:302:in `block 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.
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/5af2c8735a22e6b54ac441d64b1f7bac98e7111
- https://github.com/ruby/ruby/commit/a61ae414b6f8310c9b1f9a6f1b5064499167513

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