

Redmine - Defect #41729

Installing Redmine 6.0.0 may cause a LoadError for svg\_sprite

2024-11-11 20:59 - ashraf alzyoud

Status:	Closed	Start date:	
Priority:	High	Due date:	
Assignee:	Marius BĂLTEANU	% Done:	0%
Category:	Gems support	Estimated time:	0.00 hour
Target version:	6.0.1	Affected version:	
Resolution:	Fixed		
<b>Description</b> redmine@redmine:~/redmine-6.0\$ bundle install WARN: Unresolved or ambiguous specs during Gem::Specification.reset: stringio (>= 0) Available/installed versions of this gem: - 3.1.2 - 3.0.4 WARN: Clearing out unresolved specs. Try 'gem cleanup <gem>' Please report a bug if this causes problems. Bundle complete! 44 Gemfile dependencies, 119 gems now installed. Use `bundle info [gemname]` to see where a bundled gem is installed.			
<b>Related issues:</b> Related to Redmine - Feature #23980: Replace icon images with Tabler SVG icons <b>Closed</b>			

Associated revisions

**Revision 23256 - 2024-11-12 09:33 - Marius BĂLTEANU**  
Fixes "Unresolved or ambiguous specs during Gem::Specification.reset" (#41729).  
  
Patch by Go MAEDA (user:maeda).

**Revision 23257 - 2024-11-12 09:34 - Marius BĂLTEANU**  
Merge r23256 from trunk to 6.0-stable (#41729).

History

**#1 - 2024-11-11 21:05 - Marius BĂLTEANU**  
- Status changed from New to Needs feedback

Thanks for reporting the issue, but that is a warning and not an error.

**#2 - 2024-11-12 00:56 - Tomoaki Yamada**  
  
/home/redmine-6.0.0# rake generate\_secret\_token  
WARN: Unresolved or ambiguous specs during Gem::Specification.reset:  
  stringio (>= 0)  
  Available/installed versions of this gem:  
  - 3.1.2  
  - 3.1.1  
WARN: Clearing out unresolved specs. Try 'gem cleanup <gem>'  
Please report a bug if this causes problems.  
rake aborted!  
LoadError: cannot load such file -- svg\_sprite (LoadError)  
/home/redmine-6.0.0/lib/tasks/icons.rake:19:in `'  
/home/redmine-6.0.0/Rakefile:7:in `'  
(See full trace by running task with --trace)  
  
/home/redmine-6.0.0# rake --trace generate\_secret\_token  
WARN: Unresolved or ambiguous specs during Gem::Specification.reset:  
  stringio (>= 0)  
  Available/installed versions of this gem:  
  - 3.1.2  
  - 3.1.1

```

WARN: Clearing out unresolved specs. Try 'gem cleanup <gem>'
Please report a bug if this causes problems.
rake aborted!
LoadError: cannot load such file -- svg_sprite (LoadError)
/usr/lib64/ruby/3.3.0/bundled_gems.rb:69:in `require'
/usr/lib64/ruby/3.3.0/bundled_gems.rb:69:in `block (2 levels) in replace_require'
/usr/lib64/ruby/gems/3.3.0/gems/zeitwerk-2.7.1/lib/zeitwerk/core_ext/kernel.rb:34:in `require'
/home/redmine-6.0.0/lib/tasks/icons.rake:19:in `<top (required)>'
/usr/lib64/ruby/gems/3.3.0/gems/railties-7.2.2/lib/rails/engine.rb:683:in `load'
/usr/lib64/ruby/gems/3.3.0/gems/railties-7.2.2/lib/rails/engine.rb:683:in `block in run_tasks_blocks'
/usr/lib64/ruby/gems/3.3.0/gems/railties-7.2.2/lib/rails/engine.rb:683:in `each'
/usr/lib64/ruby/gems/3.3.0/gems/railties-7.2.2/lib/rails/engine.rb:683:in `run_tasks_blocks'
/usr/lib64/ruby/gems/3.3.0/gems/railties-7.2.2/lib/rails/application.rb:554:in `run_tasks_blocks'
/usr/lib64/ruby/gems/3.3.0/gems/railties-7.2.2/lib/rails/engine.rb:470:in `load_tasks'
/usr/lib64/ruby/gems/3.3.0/gems/railties-7.2.2/lib/rails/railtie.rb:226:in `public_send'
/usr/lib64/ruby/gems/3.3.0/gems/railties-7.2.2/lib/rails/railtie.rb:226:in `method_missing'
/home/redmine-6.0.0/Rakefile:7:in `<top (required)>'
/usr/lib64/ruby/gems/3.3.0/gems/rake-13.2.1/lib/rake/rake_module.rb:29:in `load'
/usr/lib64/ruby/gems/3.3.0/gems/rake-13.2.1/lib/rake/rake_module.rb:29:in `load_rakefile'
/usr/lib64/ruby/gems/3.3.0/gems/rake-13.2.1/lib/rake/application.rb:740:in `raw_load_rakefile'
/usr/lib64/ruby/gems/3.3.0/gems/rake-13.2.1/lib/rake/application.rb:126:in `block in load_rakefile'
/usr/lib64/ruby/gems/3.3.0/gems/rake-13.2.1/lib/rake/application.rb:214:in `standard_exception_handling'
/usr/lib64/ruby/gems/3.3.0/gems/rake-13.2.1/lib/rake/application.rb:125:in `load_rakefile'
/usr/lib64/ruby/gems/3.3.0/gems/rake-13.2.1/lib/rake/application.rb:82:in `block in run'
/usr/lib64/ruby/gems/3.3.0/gems/rake-13.2.1/lib/rake/application.rb:214:in `standard_exception_handling'
/usr/lib64/ruby/gems/3.3.0/gems/rake-13.2.1/lib/rake/application.rb:80:in `run'
/usr/lib64/ruby/gems/3.3.0/gems/rake-13.2.1/exe/rake:27:in `<top (required)>'
/usr/bin/rake:25:in `load'
/usr/bin/rake:25:in `<main>'

# ruby --version
ruby 3.3.6 (2024-11-05 revision 75015d4c1f) [x86_64-linux]

# gem list | grep svg
svg_optimizer (0.3.0)
svg_sprite (1.0.3)

ruby 3.2.6 + redmine 5.1.4 is fine.
ruby 3.2.6 + redmine 6.0.0 is same error.

```

### #3 - 2024-11-12 04:08 - Go MAEDA

Marius BĂLTEANU wrote in [#note-1](#):

Thanks for reporting the issue, but that is a warning and not an error.

The log shows the following error in addition to the warning.

```
LoadError: cannot load such file -- svg_sprite (LoadError)
```

### #4 - 2024-11-12 04:28 - Go MAEDA

- Status changed from Needs feedback to Confirmed

I found that installing gems with specifying --without development causes the issue.

```
bundle install --without development:test --path vendor/bundle
bin/rake generate_secret_token
```

### #5 - 2024-11-12 04:38 - Go MAEDA

- File 41729-fix-svg\_sprite-loaderror.patch added

- Subject changed from i cant install redmine 6 to Installing Redmine 6.0.0 may cause a LoadError for svg\_sprite

- Category set to Gems support

- Target version set to 6.0.1

The attached patch will fix the error.

### #6 - 2024-11-12 04:39 - Go MAEDA

Marius, could you review the patch and release Redmine 6.0.1?

**#7 - 2024-11-12 05:16 - Tomoaki Yamada**

Thank you for providing your patch.  
I was running the below command.

```
# bundle config set without 'development test rmagick postgresql sqlite'
# bundle install
```

This patch solved the problem.

**#8 - 2024-11-12 09:31 - Go MAEDA**

- *Related to Feature #23980: Replace icon images with Tabler SVG icons added*

**#9 - 2024-11-12 09:31 - Marius BĂLTEANU**

Go MAEDA wrote in [#note-6](#):

Marius, could you review the patch and release Redmine 6.0.1?

Yes, we will do the release today!

**#10 - 2024-11-12 09:34 - Marius BĂLTEANU**

- *Status changed from Confirmed to Resolved*
- *Assignee set to Marius BĂLTEANU*
- *Resolution set to Fixed*

**#11 - 2024-11-12 09:46 - Marius BĂLTEANU**

- *Status changed from Resolved to Closed*

**#12 - 2024-11-12 10:24 - Go MAEDA**

The commit message for [r23256](#) is 'Fixes "Unresolved or ambiguous specs during Gem::Specification.reset"', but please note that it does not address this warning. Instead, it fixes the issue "LoadError: cannot load such file -- svg\_sprite (LoadError)".

**#13 - 2024-11-12 10:36 - Marius BĂLTEANU**

Thanks for pointing this out. Do you prefer to revert and commit the fix again with the correct message?

**#14 - 2024-11-12 12:32 - Marius BĂLTEANU**

- *Priority changed from Normal to High*

**#15 - 2024-11-13 15:57 - Jonathan Cormier**

I assume its safe to ignore this warning then?

WARN: Unresolved or ambiguous specs during Gem::Specification.reset

**#16 - 2024-11-13 15:57 - Jonathan Cormier**

Also thanks for the quick fix on the svg\_sprite issue

**#17 - 2024-11-14 01:39 - Go MAEDA**

Jonathan Cormier wrote in [#note-15](#):

I assume its safe to ignore this warning then?

WARN: Unresolved or ambiguous specs during Gem::Specification.reset

That warning should be fixed, but for now it is safe to ignore it.

**#18 - 2024-11-14 06:15 - Go MAEDA**

Go MAEDA wrote in [#note-17](#):

Jonathan Cormier wrote in [#note-15](#):

I assume its safe to ignore this warning then?

WARN: Unresolved or ambiguous specs during Gem::Specification.reset

That warning should be fixed, but for now it is safe to ignore it.

The warning will be fixed by [#41749](#).

**Files**

41729-fix-svg_sprite-loadererror.patch	689 Bytes	2024-11-12	Go MAEDA
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