

Redmine - Defect #43000

can not upgrade to 6.0.6

2025-07-12 04:50 - Kevin Zhang

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:			

Description

database manager version
mysql Ver 8.0.26 for Linux on x86_64 (Source distribution)

Ruby version
ruby 3.2.3 (2024-01-18 revision 52bb2ac0a6) [x86_64-linux]

OS version
CentOS Linux release 8.2.2004 (Core)
Linux iZj6cde3hmkfzbxhnp0u9Z 4.18.0-193.14.2.el8_2.x86_64 [#1](#) SMP Sun Jul 26 03:54:29 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux

When upgrade from 6.0.3 to 6.0.6, execute the command:

```
bundle exec rake generate_secret_token
```

the error messages like this:

```
[root@iZj6cde3hmkfzbxhnp0u9Z redmine-6.0.6]# bundle exec rake generate_secret_token
```

```
ERROR: It looks like you're trying to use Nokogiri as a precompiled native gem on a system
      with an unsupported version of glibc.

 /lib64/libm.so.6: version `GLIBC_2.29' not found (required by /usr/local/rvm/gems/ruby-3.2.3/gem
s/nokogiri-1.18.8-x86_64-linux-gnu/lib/nokogiri/3.2/nokogiri.so) - /usr/local/rvm/gems/ruby-3.2.3/
gems/nokogiri-1.18.8-x86_64-linux-gnu/lib/nokogiri/3.2/nokogiri.so

If that's the case, then please install Nokogiri via the `ruby` platform gem:
  gem install nokogiri --platform=ruby
or:
  bundle config set force_ruby_platform true

Please visit https://nokogiri.org/tutorials/installing\_nokogiri.html for more help.
```

```
rake aborted!
LoadError: /lib64/libm.so.6: version `GLIBC_2.29' not found (required by /usr/local/rvm/gems/ruby-
3.2.3/gems/nokogiri-1.18.8-x86_64-linux-gnu/lib/nokogiri/3.2/nokogiri.so) - /usr/local/rvm/gems/ru
by-3.2.3/gems/nokogiri-1.18.8-x86_64-linux-gnu/lib/nokogiri/3.2/nokogiri.so (LoadError)
/usr/local/rvm/gems/ruby-3.2.3/gems/nokogiri-1.18.8-x86_64-linux-gnu/lib/nokogiri/extension.rb:7:i
n `require_relative'
/usr/local/rvm/gems/ruby-3.2.3/gems/nokogiri-1.18.8-x86_64-linux-gnu/lib/nokogiri/extension.rb:7:i
n `'
/usr/local/rvm/gems/ruby-3.2.3/gems/nokogiri-1.18.8-x86_64-linux-gnu/lib/nokogiri.rb:8:in `require
_relative'
/usr/local/rvm/gems/ruby-3.2.3/gems/nokogiri-1.18.8-x86_64-linux-gnu/lib/nokogiri.rb:8:in `'
<internal:/usr/local/rvm/rubies/ruby-3.2.3/lib/ruby/3.2.0/rubygems/core_ext/kernel_require.rb>:38:
in `require'
<internal:/usr/local/rvm/rubies/ruby-3.2.3/lib/ruby/3.2.0/rubygems/core_ext/kernel_require.rb>:38:
in `require'
/usr/local/rvm/gems/ruby-3.2.3/gems/zeitwerk-2.7.3/lib/zeitwerk/core_ext/kernel.rb:34:in `require'
/usr/local/rvm/gems/ruby-3.2.3/gems/roadie-5.2.1/lib/roadie/inliner.rb:4:in `'
```

```
<internal:/usr/local/rvm/rubies/ruby-3.2.3/lib/ruby/3.2.0/rubygems/core_ext/kernel_require.rb>:38:
in `require'
<internal:/usr/local/rvm/rubies/ruby-3.2.3/lib/ruby/3.2.0/rubygems/core_ext/kernel_require.rb>:38:
in `require'
/usr/local/rvm/gems/ruby-3.2.3/gems/zeitwerk-2.7.3/lib/zeitwerk/core_ext/kernel.rb:34:in `require'
/usr/local/rvm/gems/ruby-3.2.3/gems/roadie-5.2.1/lib/roadie.rb:31:in `<top (required)>'
<internal:/usr/local/rvm/rubies/ruby-3.2.3/lib/ruby/3.2.0/rubygems/core_ext/kernel_require.rb>:38:
in `require'
<internal:/usr/local/rvm/rubies/ruby-3.2.3/lib/ruby/3.2.0/rubygems/core_ext/kernel_require.rb>:38:
in `require'
/usr/local/rvm/gems/ruby-3.2.3/gems/zeitwerk-2.7.3/lib/zeitwerk/core_ext/kernel.rb:34:in `require'
/usr/local/rvm/gems/ruby-3.2.3/gems/roadie-rails-3.2.0/lib/roadie/rails.rb:8:in `<top (required)>'
<internal:/usr/local/rvm/rubies/ruby-3.2.3/lib/ruby/3.2.0/rubygems/core_ext/kernel_require.rb>:38:
in `require'
<internal:/usr/local/rvm/rubies/ruby-3.2.3/lib/ruby/3.2.0/rubygems/core_ext/kernel_require.rb>:38:
in `require'
/usr/local/rvm/gems/ruby-3.2.3/gems/zeitwerk-2.7.3/lib/zeitwerk/core_ext/kernel.rb:34:in `require'
/usr/local/rvm/gems/ruby-3.2.3/gems/roadie-rails-3.2.0/lib/roadie-rails.rb:3:in `<top (required)>'
/usr/local/rvm/gems/ruby-3.2.3/gems/zeitwerk-2.7.3/lib/zeitwerk/core_ext/kernel.rb:34:in `require'
/usr/local/rvm/gems/ruby-3.2.3/gems/zeitwerk-2.7.3/lib/zeitwerk/core_ext/kernel.rb:34:in `require'
/usr/local/redmine-6.0.6/config/application.rb:18:in `<top (required)>'
<internal:/usr/local/rvm/rubies/ruby-3.2.3/lib/ruby/3.2.0/rubygems/core_ext/kernel_require.rb>:38:
in `require'
<internal:/usr/local/rvm/rubies/ruby-3.2.3/lib/ruby/3.2.0/rubygems/core_ext/kernel_require.rb>:38:
in `require'
/usr/local/redmine-6.0.6/Rakefile:5:in `<top (required)>'
/usr/local/rvm/gems/ruby-3.2.3/gems/rake-13.3.0/exe/rake:27:in `<top (required)>'
/usr/local/rvm/gems/ruby-3.2.3/bin/ruby_executable_hooks:22:in `eval'
/usr/local/rvm/gems/ruby-3.2.3/bin/ruby_executable_hooks:22:in `<main>'
(See full trace by running task with --trace)
[root@iZj6cde3hmkfzbxhnp0u9Z redmine-6.0.6]# cat /etc/redhat-release
```

History

#1 - 2025-07-12 04:54 - Kevin Zhang

[root@iZj6cde3hmkfzbxhnp0u9Z redmine-6.0.6]# ldd --version

ldd (GNU libc) 2.28

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warranty; not even for MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

Written by Roland McGrath and Ulrich Drepper.

#2 - 2025-07-12 05:45 - Kevin Zhang

after search "nokogiri" in the project, seems nokogiri upgrade from 1.16.0 to 1.18.3 for security reason