### Status: Closed
### Priority: Normal
### Assignee: 
### Category: Gems support
### Target version: 3.4.4
### Resolution: Fixed
### Affected version: 3.4.3

#### Description

I can’t install Redmine 3.4.3 with Ruby 2.4, because it needs nokogiri 1.7.2
nokogiri 1.7.2 has limitation:
REQUIRED RUBY VERSION:

We can use nokogiri >= 1.8.0 in Gemfile for Ruby 2.4

#### Related issues:
- Related to Redmine - Defect #26183: Use Nokogiri 1.7.2
- Related to Redmine - Patch # 26503: Update nokogiri gem (~> 1.8.0)
- Duplicated by Redmine - Defect # 27861: bundle install fails for nokogiri 1.7...

#### Associated revisions

**Revision 17112 - 2017-12-11 18:46 - Toshi MARUYAMA**

> 3.4-stable: Gemfile: use nokogiri 1.8 for Ruby >= 2.1 (#27505)

#### History

**#1 - 2017-11-25 20:39 - Toshi MARUYAMA**

- Status changed from New to Needs feedback

I cannot reproduce on my CentOS 7.
Do you use Windows?
It seems Nokogori switches requiring Ruby version by OS.
https://github.com/sparklemotion/nokogiri/blob/v1.7.2/Rakefile#L235

**#2 - 2017-11-25 20:43 - Toshi MARUYAMA**

- Related to Defect #26183: Use Nokogiri 1.7.2 added

**#3 - 2017-12-11 11:30 - Ivan Cenov**

I cannot install Redmine 3.4.3 in following configuration

```
E:\data\redmine\ruby -v
ruby 2.4.2p198 (2017-09-14 revision 59899) [i386-mingw32]
```

```
E:\data\redmine>cmd /version
Microsoft Windows [Version 10.0.14393]
```
Ruby is installed from https://github.com/oneclick/rubyinstaller2/releases/download/rubyinstaller-2.4.2-2/rubyinstaller-2.4.2-2-x86.exe (the link from https://rubyinstaller.org/downloads/).

Gemfile:

```ruby
gem "nokogiri", (RUBY_VERSION >= "2.1" ? "~> 1.7.2" : "~> 1.6.8")
```

Report

E:\data\redmine>bundle install --without development test rmagick
Ignoring thin-1.7.2 because its extensions are not built. Try: gem pristine thin --version 1.7.2
Ignoring thin-1.7.2 because its extensions are not built. Try: gem pristine thin --version 1.7.2
Fetching gem metadata from https://rubygems.org/..........
Fetching gem metadata from https://rubygems.org/.
Resolving dependencies...
Bundler could not find compatible versions for gem "ruby ":
  In Gemfile:
  ruby  x86-mingw32

nokogiri (~> 1.7.2) x86-mingw32 was resolved to 1.7.2, which depends on
  ruby  (< 2.4) x86-mingw32

#4 - 2017-12-11 12:05 - Ivan Cenov

P.S. After changing Gemfile: gem "nokogiri", (RUBY_VERSION >= "2.1" ? "~> 1.7.2" : "~> 1.6.8")
to gem "nokogiri", (RUBY_VERSION >= "2.1" ? "~> 1.7.2" : "~> 1.6.8")
the installation proceeded with installation 1.8.1.

#5 - 2017-12-11 14:02 - Toshi MARUYAMA
- Related to Patch #26503: Update nokogiri gem (~> 1.8.0) added

#6 - 2017-12-11 14:37 - Toshi MARUYAMA

I have sent pull request.
https://github.com/sparklemotion/nokogiri/pull/1698

#7 - 2017-12-11 18:39 - Toshi MARUYAMA
- Subject changed from Ruby 2.4 + nokogiri 1.7.2 to Cannot install nokogiri 1.7 on Windows Ruby 2.4

#8 - 2017-12-11 19:03 - Toshi MARUYAMA
- Status changed from Needs feedback to Closed
- Target version set to 3.4.4
- Resolution set to Fixed

r17112 updates nokogiri version.
- Duplicated by Defect #27861: bundle install fails for nokogiri 1.7.2 (x64-mingw32) and ruby 2.4.3 on Windows added