

Redmine - Defect #27505

Cannot install nokogiri 1.7 on Windows Ruby 2.4

2017-11-10 10:31 - Alexander Ryabinovskiy

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Gems support	Estimated time:	0.00 hour
Target version:	3.4.4	Affected version:	3.4.3
Resolution:	Fixed		
<b>Description</b> 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: < 2.4, >= 2.1.0  We can use nokogiri >= 1.8.0 in Gemfile for Ruby 2.4			
<b>Related issues:</b> Related to Redmine - Defect #26183: Use Nokogiri 1.7.2 Related to Redmine - Patch #26503: Update nokogiri gem (~> 1.8.0) Has duplicate Redmine - Defect #27861: bundle install fails for nokogiri 1.7....			
		Closed	
		Closed	
		Closed	

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]
(c) 2016 Microsoft Corporation. All rights reserved.
```

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:

```
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.

#### #9 - 2017-12-28 14:12 - Toshi MARUYAMA

- *Has duplicate Defect #27861: bundle install fails for nokogiri 1.7.2 (x64-mingw32) and ruby 2.4.3 on Windows added*