Redmine - Defect #9815
Release 1.3.0 does not detect rubytree with rubgems 1.8

2011-12-15 19:33 - mathew murphy

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Jean-Philippe Lang		**% Done:**	0%
Category:	Gems support		**Estimated time:**	0.00 hour
Target version:	1.3.2			
Resolution:	Fixed		**Affected version:**	1.3.0

Description

Same problem as #9798, but with the supported version of Ruby. So it's not a Ruby 1.9 issue.

Redmine keeps asking for rubytree even though it is already installed.

```
Successfully installed rubytree-0.8.1
1 gem installed
Installing ri documentation for rubytree-0.8.1...
Installing RDoc documentation for rubytree-0.8.1...
redmine@helpdesk:~$ RAILS_ENV=production rake db:migrate
Missing these required gems:
  rubytree  >= 0

You're running:
  ruby 1.8.7.352 at /home/redmine/.rvm/rubies/ruby-1.8.7-p352/bin/ruby
  rubygems 1.8.10 at /home/redmine/.rvm/gems/ruby-1.8.7-p352, /home/redmine/.rvm/gems/ruby-1.8.7-p352@global

Run `rake gems:install` to install the missing gems.
redmine@helpdesk:~$ gem list

*** LOCAL GEMS ***

actionmailer (2.3.14)
actionpack (2.3.14)
activerecord (2.3.14)
activeresource (2.3.14)
activesupport (2.3.14)
bundler (1.0.21 ruby)
daemon_controller (0.2.6)
fastthread (1.0.7)
json (1.6.3)
passenger (3.0.11)
pg (0.12.0)
rack (1.1.2, 1.1.1)
rails (2.3.14)
rake (0.9.2)
rake-compiler (0.7.9)
rdoc (3.11)
rubytree (0.8.1)
redmine@helpdesk:~$
```

Related issues:

Related to Redmine - Defect # 9798: Release 1.3.0 does not detect rubytree un...	**Closed**	
Related to Redmine - Defect # 9463: vendor/gems/*/.specification and rubygems...	**Closed**	**2011-10-23**

Associated revisions

Revision 9127 - 2012-03-06 19:30 - Jean-Philippe Lang

Fixed: rubytree gem does not detect with rubgems 1.8 (#9815).

History

#1 - 2011-12-15 19:35 - mathew murphy

...and commenting out the rubytree line in config/environment.rb allows migrations to run.

#2 - 2011-12-16 00:05 - Jean-Philippe Lang

I think it's a rubygems issue, because I don't have this problem with ruby 1.8.7 (2011-06-30 patchlevel 352) and rubygems 1.7.2.

#3 - 2011-12-16 01:23 - Mischa The Evil

Can this maybe be related to #9463? That seems to cause an unrecognized *vendor/gems/** with Rubygems 1.8.x.
I came around this issue myself and was able to "fix" it by installing rubytree as a separate gem instead of utilizing the bundled one.

#4 - 2011-12-17 00:10 - mathew murphy

Well, separately from this issue I also had to install the 'tree' gem, as well as 'coderay', both undocumented dependencies that caused runtime errors.

Oh, and I had to downgrade RubyGems to 1.6.2 to avoid an obsolete RubyGems warning message from making Rails crash, so that should probably be documented on the requirements page too.

#5 - 2011-12-21 02:05 - Mischa The Evil

mathew murphy wrote:

> *Well, separately from this issue I also had to install the 'tree' gem, as well as 'coderay', both undocumented dependencies that caused runtime errors.*

These are shipped with the Redmine core and does not have to be installed (as gems) manually regularly (read: as long as you run Redmine with the versions [rubygems in particular] as outlined in [[RedmineInstall]]).

> *Oh, and I had to downgrade RubyGems to 1.6.2 to avoid an obsolete RubyGems warning message from making Rails crash, so that should probably be documented on the requirements page too.*

If you've downgraded rubygems to 1.6.x at first, you wouln't had to install these two gems at all since it looks like it is a Rubygems 1.8.x problem only.

#6 - 2012-01-04 23:20 - mathew murphy

According to [[RedmineInstall]], 1.3.x requires Rails 2.3.14. but there's no note about needing a specific version of RubyGems for Rails 2.3.14, only for Rails 2.3.11.

#7 - 2012-01-12 19:17 - Bruno Medeiros

Same problem here, needed to make the workaround of the first comment to fix the problem..

#8 - 2012-02-06 19:09 - José M. Prieto

Same here. RVM, ruby 1.8.7.357, rubygems 1.8.15.

#9 - 2012-03-05 01:30 - Anto Jose

The same problem exists for Redmine 1.3.1 (Should this be moved to a different ticket?).

    Missing these required gems:
      rubytree >= 0

    You're running:
      ruby 1.8.7.334 at /usr/bin/ruby
      rubygems 1.8.17 at /usr/lib/ruby/gems/1.8, /home/antolabs/.gem/ruby/1.8

    ruby 1.8.7 (2011-02-18 patchlevel 334) [x86_64-linux]
    Rails 2.3.14

    # gem list --local

    *** LOCAL GEMS ***

    coderay (1.0.5)
    i18n (0.6.0, 0.4.2)
    rubytree (0.8.2)
    tree (0.2.1)

#10 - 2012-03-06 17:37 - Anto Jose
- Assignee set to Jean-Philippe Lang

#11 - 2012-03-06 19:31 - Jean-Philippe Lang
- Subject changed from Release 1.3.0 does not detect rubytree under ruby 1.8.7-p352 / rails 2.3.14 to Release 1.3.0 does not detect rubytree with rubgems 1.8
- Status changed from New to Closed
- Target version set to 1.3.2

Fixed in r9127.

#12 - 2012-03-07 01:41 - Anto Jose

Jean, that worked. Thank You!