**Redmine - Defect #9815**  
**Release 1.3.0 does not detect rubytree with rubgems 1.8**  
2011-12-15 19:33 - mathew murphy

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Jean-Philippe Lang</td>
</tr>
<tr>
<td>Category:</td>
<td>Gems support</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.3.2</td>
</tr>
<tr>
<td>Resolution:</td>
<td>Fixed</td>
</tr>
<tr>
<td>Start date:</td>
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<td>Due date:</td>
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<tr>
<td>% Done:</td>
<td>0%</td>
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<tr>
<td>Estimated time:</td>
<td>0.00 hour</td>
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<tr>
<td>Affected version:</td>
<td>1.3.0</td>
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**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)
- ruby (0.8.1)
- 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 wouldn't had to install these two gems at all since it looks like it is a Rubygems 1.8.x problem only.
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.

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

Same here. RVM, ruby 1.8.7.357, rubygems 1.8.15.

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

Missing these required gems:
rubytrees >= 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)
rubytrees (0.8.2)
tree (0.2.1)

- Assignee set to Jean-Philippe Lang

- 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!