Redmine - Defect #11298
Issue API may not work on Ruby 1.9 in Redmine 1.4
2012-07-01 20:43 - Jan Losinski

Status: Closed
Priority: High
Assignee: Jean-Philippe Lang
Category: Issues
Target version: 1.4.5
Resolution: Fixed

Start date:
Due date:
% Done: 0%
Estimated time: 0.00 hour
Affected version: 1.4.4

Description

When you query the issue api in redmine running on Rails 1.9.3 it produces the following error:

Processing IssuesController#index to xml (for 127.0.0.1 at 2012-07-01 20:16:47) [GET]
Parameters: {"key"=>"xxxxxxx", "fields"=>{"status_id"}, "operators"=>{"status_id"=>"o"}, "values"=>{"status_id"=>"1"}, "per_page"=>"10", "controller"=>"issues", "action"=>"index", "project _id"=>"pycroft", "format"=>"xml"}

Rendering issues/index

ActionView::TemplateError (uninitialized constant Redmine::Views::Builders::Xml::Time) on line #1 of app/views/issues/index.api.rsb:
1: require 'time'
2: logger.fatal(api)
3: api.array :issues, api_meta(:total_count => @issue_count, :offset => @offset, :limit => @limit) do
4: @issues.each do |issue|

/usr/lib/ruby/vendor_ruby/active_support/dependencies.rb:131:in `rescue in const_missing'
/lib/redmine/views/builders/xml.rb:25:in `<class:Xml>'
/lib/redmine/views/builders/xml.rb:23:in `<module:Builders>'
/lib/redmine/views/builders/xml.rb:21:in `<module:Redmine>'
/lib/redmine/views/builders/xml.rb:20:in `<top (required)>'
/app/views/issues/index.api.rsb:1:in `_run_rsb_app47views47issues47index46api46rsb'

2020-04-10
That results in an 500 internal server error and makes the api useless. You need to prefix The Time class in
http://www.redmine.org/projects/redmine/repository/entry/branches/1.4-stable/lib/redmine/views/builders/xml.rb#L32
with :: to tell ruby you mean the Time class from the global Namespace! Otherwise ruby thinks is is a constant in the current namespace.

You do this already in the 2.0 branch like you can see in
http://www.redmine.org/projects/redmine/repository/entry/branches/2.0-stable/lib/redmine/views/builders/xml.rb#L34. Please fix this also in 1.4 or do not tell us that 1.4 also works with 1.9.3.

Associated revisions

Revision 10299 - 2012-09-06 19:23 - Jean-Philippe Lang

Add namespace to Time (#11298).

History

#1 - 2012-07-01 21:12 - Jan Losinski

Jan Losinski wrote:
When you query the issue api in redmine running on Rails 1.9.3 it produces the following

ruby 1.9.3 ...

#2 - 2012-07-04 20:42 - Jean-Philippe Lang
- Target version set to 1.4.5

It seems to happen under certain circumstances only because tests are OK with Redmine 1.4.4 and ruby1.9.3:
http://www.redmine.org/builds/index.html

The change you mention was required when upgrading to Rails 3.2 (r9528).

#3 - 2012-07-04 20:43 - Jean-Philippe Lang

What is your exact Redmine version BTW?

#4 - 2012-07-04 23:03 - Jan Losinski

Jean-Philippe Lang wrote:

What is your exact Redmine version BTW?

The "information" in the admin section tells 1.4.4.stable. I installed it from Debian Testing.

ruby --version
ruby 1.9.3p194 (2012-04-20 revision 35410) [x86_64-linux]

#5 - 2012-09-06 19:24 - Jean-Philippe Lang
- Subject changed from Issue API not working on Ruby 1.9 in Redmine 1.4 to Issue API may not work on Ruby 1.9 in Redmine 1.4
- Status changed from New to Closed
- Assignee set to Jean-Philippe Lang
- Resolution set to Fixed

Change committed in r10299.