Redmine - Defect #7297

Undefined method `visible_custom_field_values' in projects/show.rhtml

2011-01-11 22:05 - Anonymous

Status:	Closed		**Start date:**	2011-01-11
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Resolution:	Invalid		**Affected version:**	1.1.0

Description
When accessing the Overview page of any project, the following error gets logged (and a 500 gets sent to the browser)

```
ActionView::TemplateError (undefined method `visible_custom_field_values' for #<Project:0x7f20a6bd
a448>) on
line #19 of app/views/projects/show.rhtml:
16:      <li><%=l(:label_subproject_plural)%>:
17:         <%= @subprojects.collect{|p| link_to(h(p), :action => 'show', :id => p)}.join(", ") %>
</li>
18:    <% end %>
19:      <% @project.visible_custom_field_values.each do |custom_value| %>
20:      <% if !custom_value.value.blank? %>
21:         <li><%= custom_value.custom_field.name%>: <%=h show_value(custom_value) %></li>
22:      <% end %>


    app/views/projects/show.rhtml:19:in `_run_rhtml_app47views47projects47show46rhtml'
    app/controllers/projects_controller.rb:166:in `show'
    /usr/lib/ruby/1.8/phusion_passenger/rack/request_handler.rb:92:in `process_request'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_request_handler.rb:207:in `main_loop'
    /usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:418:in `start_request_handler
'
    /usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:358:in `handle_spawn_applicat
ion'
    /usr/lib/ruby/1.8/phusion_passenger/utils.rb:184:in `safe_fork'
    /usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:354:in `handle_spawn_applicat
ion'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `__send__'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `main_loop'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:196:in `start_synchronously'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:163:in `start'
    /usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:213:in `start'
    /usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:262:in `spawn_rails_application'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:126:in `lookup_or_add'
    /usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:256:in `spawn_rails_application'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:80:in `synchronize'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:79:in `synchronize'
    /usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:255:in `spawn_rails_application'
    /usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:154:in `spawn_application'
    /usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:287:in `handle_spawn_application'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `__send__'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `main_loop'
    /usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:196:in `start_synchronously'
    /usr/lib/phusion_passenger/passenger-spawn-server:61
```

Rails version: 2.3.5
Ruby version: 1.8.7 (2010-06-23 patchlevel 299) [x86_64-linux]
Revision: r4680

Related issues:			
Has duplicate Redmine - Defect #7305: undefined method `visible_custom_field_...		**Closed**	2011-01-12
Has duplicate Redmine - Defect #7665: Error 500		**Closed**	2011-02-20

History

#1 - 2011-01-11 23:04 - Ilya Kharmatsky

Here is a patch that worked for me and resolved the problem:

```
--- app/views/projects/show.rhtml_orig   2011-01-11 21:56:48.000000000 +0000
+++ app/views/projects/show.rhtml        2011-01-11 21:57:14.000000000 +0000
@@ -16,7 +16,7 @@
        <li><%=l(:label_subproject_plural)%>:
            <%= @subprojects.collect{|p| link_to(h(p), :action => 'show', :id => p)}.join(", ") %></li>
    <% end %>
-       <% @project.visible_custom_field_values.each do |custom_value| %>
+       <% @project.custom_field_values.each do |custom_value| %>
        <% if !custom_value.value.blank? %>
           <li><%= custom_value.custom_field.name%>: <%=h show_value(custom_value) %></li>
        <% end %>
```

#2 - 2011-01-11 23:06 - Ilya Kharmatsky

- File redmine-1.1.0_fix.patch added

The previous comment is unreadable, so I'm attaching the patch as a file.

#3 - 2011-01-11 23:55 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Invalid

Same as [#7291](). Make sure you're using a fresh Redmine code.
This method is defined in acts_as_customizable.

#4 - 2011-01-12 01:59 - Anonymous

I updated to HEAD (currently [r4702]()). The problem still exists.

The patch, however, works like a charm! :-)

#5 - 2011-01-12 10:09 - Tristan Knight

I filed the same issue [#7291]().

i also tried updating to the latest as suggested in the issue i filed to find no change

however this patch worked a treat! thanks

#6 - 2011-01-12 16:51 - Anonymous

- Status changed from Closed to Reopened

The same change needs to be made to app/views/users/show.rhtml

Reopening this defect as it is still a problem in [r4702]() (the current HEAD)

#7 - 2011-01-13 12:19 - Artem La

Adam DeJardine wrote:

> The same change needs to be made to app/views/users/show.rhtml
>
> Reopening this defect as it is still a problem in [r4702]() (the current HEAD)

I've already added [#7305]() bug while this was closed. So probably need to close one of them.

#8 - 2011-01-25 18:47 - Jean-Philippe Lang

> Reopening this defect as it is still a problem in [r4702]() (the current HEAD)

Can not reproduce with a fresh Redmine 1.1.0. What does a svn status gives?

#9 - 2011-01-25 19:38 - Anonymous

I've made some tweaks after this point (including adding Ilya's patch). There's been a decent number of commits since r4702, so if you can't reproduce at HEAD then I'll stand behind you closing the issue :-)

```
redmine@redmine:/usr/share/redmine-1.1$ svn status
?       multi_repo.patch
?       app/helpers/repositories_helper.rb.orig
M       app/helpers/queries_helper.rb
M       app/models/mailer.rb
M       app/views/layouts/base.rhtml
M       app/views/users/show.rhtml
M       app/views/projects/show.rhtml
?       app/views/issues/_changesets.rhtml.orig
M       app/views/issues/bulk_edit.rhtml
?       db/migrate/109_add_name_to_repository.rb
?       vendor/plugins/redminelocalavatars
?       vendor/plugins/redmin-mylyncon
?       vendor/plugins/redmine_favicon
?       vendor/plugins/redmine_opensearch
?       vendor/plugins/redmine_logs
M       vendor/plugins/engines/lib/engines/rails_extensions/asset_helpers.rb
M       vendor/plugins/engines/generators/plugin_migration/plugin_migration_generator.rb
M       vendor/plugins/coderay-0.9.2/lib/coderay/helpers/file_type.rb
M       vendor/plugins/acts_as_customizable/lib/acts_as_customizable.rb
M       vendor/plugins/gravatar/Rakefile
M       vendor/plugins/gravatar/lib/gravatar.rb
M       vendor/plugins/gravatar/spec/gravatar_spec.rb
M       vendor/plugins/open_id_authentication/lib/open_id_authentication.rb
M       vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb
M       config/locales/en.yml
?       config/initializers/spent_time_query_patch.rb
?       lib/spent_time_query_patch.rb
M       lib/redmine/info.rb
?       public/redmine
redmine@redmine:/usr/share/redmine-1.1$ svn info
Path: .
URL: http://redmine.rubyforge.org/svn/branches/1.1-stable
Repository Root: http://redmine.rubyforge.org/svn
Repository UUID: e93f8b46-1217-0410-a6f0-8f06a7374b81
Revision: 4702
Node Kind: directory
Schedule: normal
Last Changed Author: tmaruyama
Last Changed Rev: 4693
Last Changed Date: 2011-01-11 10:28:23 -0500 (Tue, 11 Jan 2011)

redmine@redmine:/usr/share/redmine-1.1$
```

#10 - 2011-01-26 15:34 - Jean-Philippe Lang

There is a good chance that your 500 error come from the modified:

```
M       vendor/plugins/acts_as_customizable/lib/acts_as_customizable.rb
```

Can you post a diff of this file?

#11 - 2011-01-26 16:07 - Anonymous

```
redmine@redmine:/usr/share/redmine-1.1$ svn diff vendor/plugins/acts_as_customizable/lib/acts_as_customizable.
rb
Index: vendor/plugins/acts_as_customizable/lib/acts_as_customizable.rb
===================================================================
--- vendor/plugins/acts_as_customizable/lib/acts_as_customizable.rb     (revision 4702)
+++ vendor/plugins/acts_as_customizable/lib/acts_as_customizable.rb     (working copy)
@@ -50,21 +50,6 @@
                                    :order => 'position')
         end

-         # Sets the values of the object's custom fields
-         # values is an array like [{'id' => 1, 'value' => 'foo'}, {'id' => 2, 'value' => 'bar'}]
-         def custom_fields=(values)
-           values_to_hash = values.inject({}) do |hash, v|
```

```
-            v = v.stringify_keys
-            if v['id'] && v.has_key?('value')
-              hash[v['id']] = v['value']
-            end
-            hash
-          end
-          self.custom_field_values = values_to_hash
-        end
-
-        # Sets the values of the object's custom fields
-        # values is a hash like {'1' => 'foo', 2 => 'bar'}
        def custom_field_values=(values)
          @custom_field_values_changed = true
          values = values.stringify_keys
@@ -77,10 +62,6 @@
          @custom_field_values ||= available_custom_fields.collect { |x| custom_values.detect { |v| v.custom_
field == x } || custom_values.build(:custom_field => x, :value => nil) }
        end

-        def visible_custom_field_values
-          custom_field_values.select(&:visible?)
-        end
-
        def custom_field_values_changed?
          @custom_field_values_changed == true
        end
redmine@redmine:/usr/share/redmine-1.1$ diff vendor/plugins/acts_as_customizable/lib/acts_as_customizable.rb .
./redmine/vendor/plugins/acts_as_customizable/lib/acts_as_customizable.rb
redmine@redmine:/usr/share/redmine-1.1$
```

Looks like that's the problem... when I upgraded from 1.0 to 1.1 I copied the contents of vendor/plugins to the 1.1 install which overwrote this file.

#12 - 2011-01-26 17:14 - Jean-Philippe Lang

- Status changed from Reopened to Closed

Adam DeJardine wrote:

> [...]

> Looks like that's the problem... when I upgraded from 1.0 to 1.1 I copied the contents of vendor/plugins to the 1.1 install which overwrote this file.

See my first comment...
Anyway, you should never do this.

#13 - 2011-01-31 17:38 - Vasili Pupkin

Jean-Philippe Lang wrote:

> See my first comment...
> Anyway, you should never do this.

I think the problem exactly here.... It is a serious bug in documentation - see [Redmine Upgrade](#)
Step 3 - "Perform the upgrade has following sub-step:
5. Copy the folders of your installed plugins into new installation directory

There is no clear separation between the "custom" plugins and "built-in" plugins, and as result we are taking our custom plugins from the previous version, but scrambling the "built-in" plugins with the old code base.

#14 - 2011-03-03 09:15 - Wayne He

Yes,I encountered the same issue when I upgraded from 0.9.3 to 1.1.1. And there are 2 different issues,see following:

```
ActionView::TemplateError (undefined method `visible_custom_field_values' for #<Project:0x7f20a6bda448>) on
line #19 of app/views/projects/show.rhtml:
16:     <li><%=l(:label_subproject_plural)%>:
17:         <%= @subprojects.collect{|p| link_to(h(p), :action => 'show', :id => p)}.join(", ") %></li>
18:     <% end %>
19:     <% @project.visible_custom_field_values.each do |custom_value| %>
```

This one could be resoved by the patch.

```
ActionView::TemplateError (undefined method `visible_custom_field_values' for #<User:0xb692d914>) on line #12
of app/views/users/show.rhtml:
9: <% unless @user.pref.hide_mail >
10: <li><=l(:field_mail)%>: <%= mail_to(h(@user.mail), nil, :encode => 'javascript') ></li>
11: < end >
12: < @user.visible_custom_field_values.each do |custom_value| >
13: < if !custom_value.value.blank? >
14: <li><=h custom_value.custom_field.name%>: <%=h show_value(custom_value) ></li>
15: < end %>
```

This one maybe be caused by overwrote the directory "plugins".

#15 - 2011-07-13 19:40 - Dave Abrahams

Vasili Pupkin wrote:

> I think the problem exactly here.... It is a serious bug in documentation - see Redmine Upgrade
> *Step 3 - "Perform the upgrade* has following sub-step:
> **5. Copy the folders of your installed plugins into new installation directory**
>
> There is no clear separation between the "custom" plugins and "built-in" plugins, and as result we are taking our custom plugins from the
> previous version, but scrambling the "built-in" plugins with the old code base.

I can't believe this hasn't been addressed in the documentation already! It's very little consolation to find this ticket after having already screwed up
installation.

#16 - 2011-07-13 19:47 - Dave Abrahams

- Status changed from Closed to Reopened

reopening since this is a **serious documentation bug** and I'm not privileged to edit the wiki page and fix it myself

#17 - 2011-07-13 19:53 - Etienne Massip

What would you write then ?

#18 - 2020-12-07 16:08 - Go MAEDA

- Status changed from Reopened to Closed

Dave Abrahams wrote:

> reopening since this is a **serious documentation bug** and I'm not privileged to edit the wiki page and fix it myself

The document has already been fixed.
https://www.redmine.org/projects/redmine/wiki/RedmineUpgrade/diff?utf8=%E2%9C%93&version=47&version_from=46&commit=View+differences

In addition, plugins are placed in the separate plugins directory since Redmine 2.0 (r9503).

I am closing this issue.

Files

redmine-1.1.0_fix.patch	578 Bytes	2011-01-11	Ilya Kharmatsky