

## Redmine - Defect #7297

### Undefined method `visible\_custom\_field\_values' in projects/show.rhtml

2011-01-11 22:05 - Anonymous

<b>Status:</b>	Closed	<b>Start date:</b>	2011-01-11
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	1.1.0
<b>Resolution:</b>	Invalid		
<b>Description</b>			
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 %>			
<pre>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</pre>			
Rails version: 2.3.5 Ruby version: 1.8.7 (2010-06-23 patchlevel 299) [x86_64-linux] Revision: <a href="#">r4680</a>			
<b>Related issues:</b>			
Has duplicate Redmine - Defect #7305: undefined method `visible_custom_field_...		<b>Closed</b>	<b>2011-01-12</b>
Has duplicate Redmine - Defect #7665: Error 500		<b>Closed</b>	<b>2011-02-20</b>

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## 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/redmine_localavatars
?      vendor/plugins/redmine-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
-     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 resolved 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](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

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