## Work Time - Defect #1385

### Undefined method value_was for TimeEntryCustomField

<table>
<thead>
<tr>
<th>Status:</th>
<th>了了Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>了了Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>S B</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>0.3.1</td>
</tr>
<tr>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
</tbody>
</table>

#### Description

When trying to use the plugin WorkTime I have an internal error only if I have a time entry custom field.

Started GET "/redmine/work_time/show/my-project-id?day=8&month=7&prj=false&user=7&year=2015" for 1
01.4.22 at 2015-07-08 09:17:40 +0200
Processing by WorkTimeController#show as HTML
  Parameters: {"day"=>"8", "month"=>"7", "prj"=>"false", "user"=>"7", "year"=>"2015", "id"=>"my-project-id"}
    Current user: myuserid (id=7)
    Rendered plugins/redmine_work_time/app/views/work_time/_select_project.html.erb (17.8ms)
    Rendered plugins/redmine_work_time/app/views/work_time/_select_user.html.erb (1.7ms)
    Rendered plugins/redmine_work_time/app/views/work_time/_user_month_table.html.erb (33.9ms)
    Rendered plugins/redmine_work_time/app/views/work_time/_user_day_table.html.erb (17.5ms)
    Rendered plugins/redmine_work_time/app/views/work_time/show.html.erb within layouts/base (73.9ms)
Completed 500 Internal Server Error in 143ms (ActiveRecord: 9.8ms)

ActionView::Template::Error (undefined method `value_was' for #<TimeEntryCustomField:0x0000000b448c60>):
  166:     nil
  167:   end
  168: %>
  169:   <td><%= custom_field_tag "new_time_entry[+issue_id.to_s+]"[0]", cf %></td>
  170:   <% end %>
  171:   </tr>
  172: </table>
lib/redmine/field_format.rb:615:in `possible_custom_value_options'
lib/redmine/field_format.rb:484:in `select_edit_tag'
lib/redmine/field_format.rb:454:in `edit_tag'
app/helpers/custom_fields_helper.rb:73:in `custom_field_tag'

It seems that a custom field of type TimeEntryCustomField does not have the value_was method.

### My configuration:

**Environment:**

- **Redmine version**: 3.0.3.stable
- **Ruby version**: 1.9.3-p448 (2013-06-27) [x86_64-linux]
- **Rails version**: 4.2.1
- **Environment**: production
- **Database adapter**: Mysql2

**SCM:**

- **Subversion**: 1.6.17
- **Git**: 1.7.10.4

**Redmine plugins:**

- redmine_base_deface 0.0.1
- redmine_custom_workflows 0.1.0
- redmine_latex_mathjax 0.1.0
- redmine_maintenance_mode 2.0.1
- redmine_work_time 0.3.0
- redmine_workflow_enhancements 0.4.0
I have made some tests:

- if the format of the spent time custom field is "User" or "Version" the described error occurred when showing the WorkTime plugin.
- if the format of the spent time custom field is Text, Boolean, Number... there is no error and we can see the custom field in the table displayed by the Worktime plugin.

The Redmine Team said the error is not in Redmine Core: [http://www.redmine.org/issues/20270#note-1](http://www.redmine.org/issues/20270#note-1)

The error message indicates that the error occurred in plugins/redmine_work_time/app/views/work_time/_user_day_table.html.erb:

```erb
<%custom_fields.each do |cf|
  def cf.custom_field
    return self
  end
  def cf.value
    return self.default_value
  end
  def cf.true?
    return self.default_value
  end
  def cf.customized
    nil
  end
%
<td><%= custom_field_tag "new_time_entry["+issue_id.to_s+"][0]", cf %></td>
<% end %>
```

I have made other tests on the code of the plugin:

- If I replace custom_field_tag by custom_field_tag_for_bulk_edit there is no error.

#2 - 07/12/2015 04:30 PM - Tomohisa Kusukawa
- Status changed from 新規(New) to 解決(Resolved)
- % Done changed from 0 to 100

commit:9d33ff598a3f

#3 - 07/12/2015 04:48 PM - Tomohisa Kusukawa
- Assignee set to S B
- Target version set to 0.3.1

Hi, S B.

Thank you so much for your report!

It's fixed in commit:9d33ff598a3f.

Could you try recent repository of [Bitbucket](https://bitbucket.org), if you have time.
Hi Tomohisa,

I have tried the last repository (https://bitbucket.org/tkusukawa/redmine_work_time/get/18b904e63cc2.zip): the bug is fixed.

Changing the value of the custom field works: we have the list control if applicable.
Adding a ticket on the worktime sheet works also.

The only thing is that there is no date control for date custom field: we have a textbox control, not a calendar.

Thanks you!

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#5 - 07/19/2015 03:30 PM - Tomohisa Kusukawa

Thank you so much again, S B.

I fixes reported(date custom field) problem at commit:8745917bcc15 .

If you have any other problem, please let me know.

#6 - 07/19/2015 03:33 PM - Tomohisa Kusukawa

- Status changed fromResolved to Closed.