Redmine - Defect #26705

Unable to download file if custom field is not defined as visible to any users

2017-08-16 18:28 - Thibault Deregnaucourt

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Jean-Philippe Lang		**% Done:**	0%
Category:	Custom fields		**Estimated time:**	0.00 hour
Target version:	3.4.4			
Resolution:	Fixed		**Affected version:**	3.4.2

Description

Even if my user account has all available roles (and is also an administrator), i am not able to download custom field file, unless custom field is configured as visible to any users.

I am getting a "403 - You are not authorized to access this page." error page when i am trying to download file (either from issue or custom query).

It does not occur when i add file as issue attachment.

My (bitnami) environment is :

```
Environment:
  Redmine version                3.4.2.stable
  Ruby version                   2.3.4-p301 (2017-03-30) [x86_64-linux]
  Rails version                  4.2.8
  Environment                    production
  Database adapter               Mysql2
SCM:
  Subversion                     1.9.5
  Cvs                            1.12.13
  Git                            2.7.4
  Filesystem
Redmine plugins:
  hide_journal_details           0.0.2
  redmine_contacts               4.1.1
  redmine_issue_templates        0.1.7
```

The production.log file :

```
Started GET "/attachments/@@@/@@@" for @@@.@@@.@@@.@@@ at 2017-08-16 16:11:05 +0000
Processing by AttachmentsController#show as HTML
  Parameters: {"id"=>"@@@", "filename"=>"@@@"}
  Current user: @@@ (id=@@@)
  Rendered common/error.html.erb within layouts/base (1.2ms)
  Rendered plugins/redmine_contacts/app/views/contacts_issues/_additional_assets.html.erb (1.1ms)
  Rendered plugins/redmine_contacts/app/views/common/_contacts_select2_data.html.erb (0.4ms)
Filter chain halted as :read_authorize rendered or redirected
Completed 403 Forbidden in 57ms (Views: 35.7ms | ActiveRecord: 10.2ms)
```

Related issues:

Related to Redmine - Feature #6719: File format for custom fields (specific f...	**Closed**	**2010-10-21**

Associated revisions

Revision 17158 - 2018-01-08 18:43 - Jean-Philippe Lang

Unable to download file if custom field is not defined as visible to any users (#26705).

Revision 17159 - 2018-01-08 18:52 - Jean-Philippe Lang

Merged r17158 to 3.4-stable (#26705).

History

#1 - 2017-08-20 06:36 - Go MAEDA

- Status changed from New to Confirmed

I confirmed the problem.

This is due to source:tags/3.4.2/app/models/custom_value.rb#L46. attachments_visible? method checks the return value of IssueCustomField#visible. But it always returns false by design when "Visible" setting of the custom field is other than "to any users".

```
def attachments_visible?(user)
  visible? && customized && customized.visible?(user)
end
```

#2 - 2017-09-15 11:42 - Toshi MARUYAMA

- Related to Feature #6719: File format for custom fields (specific file uploads) added

#3 - 2017-09-15 11:42 - Toshi MARUYAMA

- Target version set to 3.4.3

#4 - 2017-10-15 13:38 - Jean-Philippe Lang

- Target version changed from 3.4.3 to 3.4.4

#5 - 2017-12-14 17:19 - Jose Ramos

+1

#6 - 2018-01-08 18:52 - Jean-Philippe Lang

- Status changed from Confirmed to Closed

- Assignee set to Jean-Philippe Lang

- Resolution set to Fixed

Fix committed, thanks for pointing this out.