Redmine - Defect #4994

Issue global custom fields should be available in filters only for their trackers

2010-03-05 15:50 - Vitaly Klimov

Status:	New		**Start date:**	2010-03-05
Priority:	Low		**Due date:**	
Assignee:	Jean-Philippe Lang		**% Done:**	0%
Category:	Custom fields		**Estimated time:**	0.00 hour
Target version:				
Resolution:			**Affected version:**	

Description

Although it is possible to select trackers in which custom fields with **for all projects** flag set present, those fields available as the filters in the query dialog. Also they are included in the **Query.available_columns** enumeration.

For example, you have custom field named **Type** which is required for all projects but only for tracker **Bugs**. Then you have project **Details** which does not have tracker **Bugs**, but custom field type available as filter in this project anyway.

In my code i used following workaround:

```
def column_exists_for_project?(column, project)
  return true unless (column.is_a?(QueryCustomFieldColumn) && project != nil)

  project.trackers.each do |t|
    t.custom_fields.each do |c|
      return true unless c.id != column.custom_field.id
    end
  end

  return false
end
```

I am using [r3285](#) of Redmine

History

#1 - 2010-03-06 18:33 - Jean-Philippe Lang

- Priority changed from Normal to Low

#2 - 2010-03-07 22:19 - Ryan Bigg

May I ask here why you haven't used a detect? It would work in a similar fashion:

```
  return !!project.trackers.detect do |t|
    t.custom_fields.detect do |c|
      c.id == column.custom_field.id
    end
  end
```

#3 - 2010-03-08 07:34 - Vitaly Klimov

Well, because although i have 20+ years experience in C/C++, i quite a novice in Ruby (bumped into it couple of months ago) so, lack of experience here :) Obviously, your code is more elegant.