

## Redmine - Defect #26637

### ActionView::Template::Error (undefined method `remote' for #<Hash:0x007f9aede03320>)

2017-08-06 10:51 - Martin Blom

<b>Status:</b>	Closed	<b>Start date:</b>	
<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>	3.4.2
<b>Resolution:</b>	Invalid		

#### Description

Patch #24787 seems to have introduced the following error that I get when I upgraded from 3.3.0 to 3.4.2.

Processing by IssuesController#index as HTML

Parameters: {"project\_id"=>"term"}

Current user: mb (id=27)

Rendered queries/\_filters.html.erb (14.1ms)

Rendered queries/\_query\_form.html.erb (20.7ms)

Rendered issues/index.html.erb within layouts/base (33.4ms)

Completed 500 Internal Server Error in 285ms (ActiveRecord: 32.3ms)

ActionView::Template::Error (undefined method `remote' for #<Hash:0x007f9aede03320>):

```
1: <%= javascript_tag do %>
2: var operatorLabels = <%= raw_json Query.operators_labels %>;
3: var operatorByType = <%= raw_json Query.operators_by_filter_type %>;
4: var availableFilters = <%= raw_json query.available_filters_as_json %>;
5: var labelDayPlural = <%= raw_json I(:label_day_plural) %>;
6:
7: var filtersUrl = <%= raw_json queries_filter_path(:project_id => @query.project.try(:id), :type => @query.type) %>;
app/models/query.rb:464:in `block in available_filters_as_json'
app/models/query.rb:462:in `each'
app/models/query.rb:462:in `available_filters_as_json'
app/views/queries/_filters.html.erb:4:in `block in
__app_views_queries__filters_html_erb___1036324529149116392_40939120'
app/views/queries/_filters.html.erb:1:in `__app_views_queries__filters_html_erb___1036324529149116392_40939120'
app/views/queries/_query_form.html.erb:10:in
`__app_views_queries__query_form_html_erb___3000346872455193333_41555900'
app/views/issues/index.html.erb:11:in `block in __app_views_issues_index_html_erb___2853989323921202783_43093980'
app/views/issues/index.html.erb:10:in `__app_views_issues_index_html_erb___2853989323921202783_43093980'
app/controllers/issues_controller.rb:51:in `block (2 levels) in index'
app/controllers/issues_controller.rb:46:in `index'
lib/redmine/sudo_mode.rb:63:in `sudo_mode'
```

I am aware of #26567 and I do have the Agile Plugin installed, but the stack trace seems to indicate that the plugin is not responsible...?

I hacked around the error like this:

```
diff --git a/app/models/query.rb b/app/models/query.rb
index c8c8986..95d43f5 100644
--- a/app/models/query.rb
+++ b/app/models/query.rb
```

```

@@ -461,9 +461,9 @@ class Query < ActiveRecord::Base
  json = {}
  available_filters.each do |field, filter|
    options = {:type => filter[:type], :name => filter[:name]}
-   options[:remote] = true if filter.remote
+   options[:remote] = true if filter.respond_to?('remote') && filter.remote

-   if has_filter?(field) || !filter.remote
+   if has_filter?(field) || !filter.respond_to?('remote') || !filter.remote
    options[:values] = filter.values
    if options[:values] && values_for(field)
      missing = Array(values_for(field)).select(&:present?) - options[:values].map(&:last)

```

I'm not a Ruby coder so I'm not sure why the remote method is missing, or if the logic is correct when the method is missing, though.

My environment:

```

Environment:
  Redmine version      3.4.2.stable
  Ruby version         2.2.1-p85 (2015-02-26) [x86_64-linux]
  Rails version        4.2.8
  Environment          production
  Database adapter     Mysql2
SCM:
  Git                  1.7.1
  Filesystem
Redmine plugins:
  bestest_timer        1.1.2
  redmine_agile        1.4.4
  redmine_checklists   3.1.3
  redmine_editor_preview_tab 0.1.5
  redmine_issue_templates 0.1.6
  redmine_ldap_sync    2.0.4.gab2ba815ed-dirty
  redmine_tags         3.1.1
  sidebar_hide         0.0.8

```

**Related issues:**

Duplicates Redmine - Defect # 26567: ActionView::Template::Error when trying ... **Closed**

**History**

**#1 - 2017-08-06 20:09 - Toshi MARUYAMA**

- Description updated

**#2 - 2017-08-06 20:28 - Toshi MARUYAMA**

- Status changed from New to Closed
- Priority changed from Urgent to Normal
- Resolution set to Invalid

QueryFilter#remote is defined at source:tags/3.4.2/app/models/query.rb#L192 .

It seems your plugins are not compatible with Redmine 3.4.

**#3 - 2017-08-08 20:30 - Toshi MARUYAMA**

- Related to Defect #26567: *ActionView::Template::Error when trying to access time\_entries added*

**#4 - 2017-08-08 20:30 - Toshi MARUYAMA**

- Related to deleted (Defect #26567: *ActionView::Template::Error when trying to access time\_entries*)

**#5 - 2017-08-08 20:30 - Toshi MARUYAMA**

- Duplicates Defect #26567: *ActionView::Template::Error when trying to access time\_entries added*

**#6 - 2018-01-05 03:03 - Shinji Tamura**

I have similar issue in my one environment.

Environment:

Redmine version	3.4.3.stable.17115
Ruby version	2.3.5-p376 (2017-09-14) [x86_64-linux]
Rails version	4.2.8
Environment	production
Database adapter	Mysql2

SCM:

Subversion	1.7.14
Git	1.8.3.1

Filesystem

Redmine plugins:

clipboard_image_paste	1.12
computed_custom_field	1.0.6
lad	1.5.1
levm	2.5.7
lgc	3.5.1
lgc_pro	3.5.1
lrm	1.8.4
parent_issue_filter	1.0.2
redmine_banner	0.1.2
redmine_base_deface	0.0.1
redmine_base_select2	4.0.0
redmine_checklists	3.1.10
redmine_contacts	4.1.1
redmine_default_custom_query	1.3.0
redmine_dmsf	1.6.0
redmine_extended_reminder	0.0.1
redmine_glossary	0.9.2
redmine_importer	1.2.2
redmine_issue_templates	0.1.8
redmine_knowledgebase	3.2.1
redmine_ldap_sync	2.0.9.devel
redmine_multiprojects_issue	3.3.0
redmine_questions	0.0.7
redmine_startpage	0.1.0
redmine_tags	3.2.1
redmine_wiki_extensions	0.8.1

redmine_wiki_lists	0.0.9
redmine_wiki_unc	0.0.3
redmine_xlsx_format_issue_exporter	0.1.5
sidebar_hide	0.0.8
spectator	0.0.2
view_customize	1.1.4
wiki_issue_fields	0.5.6
wiking	1.0.0b

Error Message is

```
ActionView::Template::Error (undefined method `remote' for {:name=>"チケット", :type=>:integer, :order=>42}:Hash):
  1: <%= javascript_tag do %>
  2: var operatorLabels = <%= raw_json Query.operators_labels %>;
  3: var operatorByType = <%= raw_json Query.operators_by_filter_type %>;
  4: var availableFilters = <%= raw_json query.available_filters_as_json %>;
  5: var labelDayPlural = <%= raw_json l(:label_day_plural) %>;
  6:
  7: var filtersUrl = <%= raw_json queries_filter_path(:project_id => @query.project.try(:id), :type => @query.type) %>;
app/models/query.rb:464:in `block in available_filters_as_json'
app/models/query.rb:462:in `each'
app/models/query.rb:462:in `available_filters_as_json'
plugins/redmine_contacts/lib/redmine_contacts/patches/query_patch.rb:53:in `available_filters_as_json_with_contacts'
app/views/queries/_filters.html.erb:4:in `block in _3f0b56fb95243a53e40f426ccedfb412'
app/views/queries/_filters.html.erb:1:in `_3f0b56fb95243a53e40f426ccedfb412'
app/views/queries/_query_form.html.erb:10:in `_a35a5d9bcb0ca285191237d659c540d5'
app/views/issues/index.html.erb:11:in `block in _67572b3e36e4c433c79782586d461272'
app/views/issues/index.html.erb:10:in `_67572b3e36e4c433c79782586d461272'
app/controllers/issues_controller.rb:51:in `block (2 levels) in index'
app/controllers/issues_controller.rb:46:in `index'
plugins/redmine_xlsx_format_issue_exporter/lib/redmine_xlsx_format_issue_exporter/issues_controller_patch.rb:7:in `index'
lib/redmine/sudo_mode.rb:63:in `sudo_mode'
```

But redmine\_tags seems this plugin is compatible with Redmine 3.4.

#### #7 - 2018-01-05 03:12 - Go MAEDA

Shinji Tamura, could you try without redmine\_contacts plugin?

#### #8 - 2018-09-20 18:35 - Egon Zemmer

This is a bug of Redmine!

The variable filter is of type ActiveSupport::OrderedHash and keys should be accessed with [:key\_name\_as\_symbol] and not as method name.

<https://github.com/redmine/redmine/blob/3.4.6/app/models/query.rb#L582>

```
diff --git a/app/models/query.rb b/app/models/query.rb
```

```
index c8c8986..95d43f5 100644
--- a/app/models/query.rb
+++ b/app/models/query.rb
@@ -461,9 +461,9 @@ class Query < ActiveRecord::Base
  json = {}
  available_filters.each do |field, filter|
    options = {:type => filter[:type], :name => filter[:name]}
-   options[:remote] = true if filter.remote
+   options[:remote] = true if filter[:remote]

-   if has_filter?(field) || !filter.remote
+   if has_filter?(field) || !filter[:remote]
    options[:values] = filter.values
    if options[:values] && values_for(field)
      missing = Array(values_for(field)).select(&:present?) - options[:values].map(&:last)
```

Pull request: <https://github.com/redmine/redmine/pull/109>