

# Redmine - Patch #25491

## List of role members

2017-03-31 23:12 - Anonymous

<b>Status:</b>	Needs feedback	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	UI	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
This simple patch provides a list of all members of a role grouped by projects.			
Tested and working with Redmine 3.2 & 3.3			

### History

#### #1 - 2017-03-31 23:13 - Anonymous

- File *members.jpg* added

- File *list.jpg* added

#### #2 - 2017-03-31 23:13 - Anonymous

members.jpg

list.jpg

#### #3 - 2017-04-01 11:01 - Go MAEDA

- File *role-members-by-project.png* added

Screenshot of "Members" view introduced by this patch. "eCookbook", "OnlineStore" and "Private child of eCookbook" are project name.

The screenshot shows the Redmine web interface. At the top, there is a navigation bar with 'Home', 'My page', 'Projects', 'Administration', and 'Help'. The user is logged in as 'admin'. Below the navigation bar, the page title is 'Redmine' and there is a search box and a dropdown menu for 'Jump to a project...'. The main content area shows the breadcrumb 'Roles » Developer » Members'. Underneath, there are three sections representing different projects: 'eCookbook', 'OnlineStore', and 'Private child of eCookbook'. Each section contains a list of members. The 'eCookbook' section lists 'Dave Lopper' and 'Dave2 Lopper2'. The 'OnlineStore' section lists 'John Smith' and 'User Misc'. The 'Private child of eCookbook' section lists 'User Misc'. On the right side, there is a sidebar menu titled 'Administration' with various options: 'Projects', 'Users', 'Groups', 'Roles and permissions' (which is highlighted), 'Trackers', 'Issue statuses', 'Workflow', 'Custom fields', 'Enumerations', 'Settings', 'LDAP authentication', 'Plugins', and 'Information'.

#### #4 - 2017-04-01 11:41 - Go MAEDA

- File *25491-list-of-role-members-v2.diff* added

- File *members-link-before.png* added

- File *members-link-after.png* added

I slightly changed the patch.

- Replaced :notice\_file\_not\_found ("The page you were trying to access doesn't exist or has been removed.") with :label\_no\_data ("No data to display") for consistency with other pages.
- Always displays "Members" link to fix horizontal position of sort handle.

before - sort handle horizontal position is not aligned:

Roles		<a href="#">New role</a>	<a href="#">Permissions report</a>
Manager	 <a href="#">Members</a> <a href="#">Copy</a> <a href="#">Delete</a>		
Developer	 <a href="#">Members</a> <a href="#">Copy</a> <a href="#">Delete</a>		
Reporter	 <a href="#">Copy</a> <a href="#">Delete</a>		
Non member	<a href="#">Copy</a>		
Anonymous	<a href="#">Copy</a>		

after:

Roles		<a href="#">New role</a>	<a href="#">Permissions report</a>
Manager	 <a href="#">Members</a> <a href="#">Copy</a> <a href="#">Delete</a>		
Developer	 <a href="#">Members</a> <a href="#">Copy</a> <a href="#">Delete</a>		
Reporter	 <a href="#">Members</a> <a href="#">Copy</a> <a href="#">Delete</a>		
Non member	<a href="#">Copy</a>		
Anonymous	<a href="#">Copy</a>		

**#5 - 2017-04-01 17:27 - Anonymous**

Thank you very much for those fixes !

**#6 - 2017-04-30 09:12 - Toshi MARUYAMA**

Go MAEDA wrote:

I slightly changed the patch.

It seems app/views/roles/members.html.erb is missing in your patch.

**#7 - 2017-05-01 07:46 - Go MAEDA**

- File deleted (25491-list-of-role-members-v2.diff)

**#8 - 2017-05-01 07:47 - Go MAEDA**

- File 25491-list-of-role-members-v3.diff added

Toshi MARUYAMA wrote:

It seems app/views/roles/members.html.erb is missing in your patch.

Fixed my patch and attached [25491-list-of-role-members-v3.diff](#). Thank you for pointing it out.

**#9 - 2017-06-02 09:46 - Mischa The Evil**

- Status changed from New to Needs feedback

I think this could be a useful addition for instances with bigger number of users, roles and projects. I've tried the patch from note-8 (after manually transplanting it to [source/trunk@16580](#)) for testing, but it seems something is wrong. I get the following error upon request:

```
Started GET "/roles/3/members" for 192.168.1.3 at 2017-06-02 09:31:47 +0200
Processing by RolesController#members as HTML
  Parameters: {"id"=>"3"}
  SQL (4.0ms) UPDATE `tokens` SET `tokens`.`updated_on` = '2017-06-02 09:31:47' WHERE `tokens`.`user_id` = 1
AND `tokens`.`value` = '<<snip>>' AND `tokens`.`action` = 'session'
```

```

(0.1ms) SELECT MAX(`settings`.`updated_on`) FROM `settings`
User Load (0.1ms) SELECT `users`.* FROM `users` WHERE `users`.`type` IN ('User', 'AnonymousUser') AND `users`.`status` = 1 AND `users`.`id` = 1 LIMIT 1
Current user: admin (id=1)
Role Load (0.1ms) SELECT `roles`.* FROM `roles` WHERE `roles`.`id` = 3 LIMIT 1
Member Load (1.2ms) SELECT `members`.* FROM `members` INNER JOIN `member_roles` ON `member_roles`.`member_id` = `members`.`id` INNER JOIN `roles` ON `roles`.`id` = `member_roles`.`role_id` INNER JOIN `users` ON `users`.`id` = `members`.`user_id` AND `users`.`type` IN ('User', 'AnonymousUser') WHERE `roles`.`id` = 3 GROUP BY `users`, `members`.`id`
Completed 500 Internal Server Error in 22ms (ActiveRecord: 5.6ms)

```

```

ActiveRecord::StatementInvalid (Mysql2::Error: Unknown column 'users' in 'group statement': SELECT `members`.* FROM `members` INNER JOIN `member_roles` ON `member_roles`.`member_id` = `members`.`id` INNER JOIN `roles` ON `roles`.`id` = `member_roles`.`role_id` INNER JOIN `users` ON `users`.`id` = `members`.`user_id` AND `users`.`type` IN ('User', 'AnonymousUser') WHERE `roles`.`id` = 3 GROUP BY `users`, `members`.`id`):
app/controllers/roles_controller.rb:107:in `members'
lib/redmine/sudo_mode.rb:63:in `sudo_mode'

```

Am I missing something?

## Files

File Name	Size	Date	Author
list-of-role-members.patch	3.47 KB	2017-03-31	Anonymous
members.jpg	23.7 KB	2017-03-31	Anonymous
list.jpg	21.2 KB	2017-03-31	Anonymous
role-members-by-project.png	59.5 KB	2017-04-01	Go MAEDA
members-link-before.png	8.55 KB	2017-04-01	Go MAEDA
members-link-after.png	8.63 KB	2017-04-01	Go MAEDA
25491-list-of-role-members-v3.diff	4.78 KB	2017-05-01	Go MAEDA