# Redmine - Patch #31391

# Small refactorization of avatar methods

2019-05-18 13:34 - Marius BĂLTEANU

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Status:	Closed	Start date:		
Priority:	Normal	Due date:		
Assignee:	Go MAEDA	% Done:	0%	
Category:	Code cleanup/refactoring	Estimated time:	0.00 hour	
Target version:	4.1.0			
Description				
Small refactorization of avatar methods:				
<ul> <li>change default avatar size from 50 to 24 because most of the avatars are using the size 24</li> <li>class 'gravatar' is always added and all custom classes are appended</li> <li>added user name as default title for avatar images</li> <li>added two new methods: assignee_avatar and author_avatar</li> </ul> This patch will change 2 existing behaviours: <ul> <li>in issue#show page, the titles for assignee and author will have the format: Assignee: <ul> <li>user name&gt; and Author: <ul> <li>user name&gt;</li> <li>the default title of all avatar is now <ul> <li>user name&gt;</li> </ul> The implementation could be improved more, but it is enough for now.</li></ul></li></ul></li></ul>				
Any feedback is welcome!				
Related issues:				
Blocks Redmine - Patch #	5899: Display user's gravatar when editing profile		Closed	2010-07-18

## Associated revisions

### Revision 18175 - 2019-05-20 00:27 - Go MAEDA

Small refactorization of avatar methods (#31391).

- move existing methods from ApplicationHelper to a new helper file (AvatarsHelper)
- change default avatar size from 50 to 24 because most of the avatars are using the size 24
- · class 'gravatar' is always added and all custom classes are appended
- added user name as default title for avatar images
- · added two new methods: assignee\_avatar and author\_avatar

Patch by Marius BALTEANU.

#### Revision 18176 - 2019-05-20 10:25 - Go MAEDA

Reverts undesired changes in r18175 (#31391).

#### Revision 18188 - 2019-05-22 10:13 - Go MAEDA

assignee\_avatar method causes NoMethodError if the given object is a group (#31391).

Patch by Go MAEDA.

### History

### #1 - 2019-05-19 08:21 - Go MAEDA

- Target version set to 4.1.0

LGTM. Setting the target version to 4.1.0.

## #2 - 2019-05-19 15:10 - Go MAEDA

- Blocks Patch #5899: Display user's gravatar when editing profile added

#### #3 - 2019-05-20 00:27 - Go MAEDA

- Status changed from New to Closed

- Assignee set to Go MAEDA

Committed the patch. Thanks.

#### #4 - 2019-05-22 02:57 - Go MAEDA

- Status changed from Closed to Reopened

IssuesController#show raises "undefined method `html\_safe' for nil:NilClass" error if the issue is assigned to a group. We can fix the error by applying the following fix.

```
Index: app/helpers/avatars_helper.rb
                                           _____
          _____
_____
--- app/helpers/avatars_helper.rb
                                (00000 18186)
+++ app/helpers/avatars_helper.rb (00000)
00 -24,7 +24,7 00
return '' unless user
options.merge!(:title => l(:field_assigned_to) + ": " + user.name)
    avatar(user, options).html_safe
+
    avatar(user, options).to_s.html_safe
end
def author_avatar(user, options={})
00 -31,7 +31,7 00
return '' unless user
options.merge!(:title => l(:field_author) + ": " + user.name)
    avatar(user, options).html_safe
+
    avatar(user, options).to_s.html_safe
end
```

# Returns the avatar image tag for the given +user+ if avatars are enabled

### #5 - 2019-05-22 10:13 - Go MAEDA

- Status changed from Reopened to Closed

#### Go MAEDA wrote:

IssuesController#show raises "undefined method `html\_safe' for nil:NilClass" error if the issue is assigned to a group. We can fix the error by applying the following fix.

[...]

Committed the fix.

### #6 - 2019-05-22 10:21 - Marius BÅLTEANU

Go MAEDA wrote:

Committed the fix.

Thanks! Anyway, I'll take again a look over the changes proposed by just to be sure that I didn't break anything else.

#### Files

0001-Small-refactorization-of-avatar-methods.patch

19.9 KB 2019-05-18

Marius **BĂLTEANU**