

## Redmine - Patch #31391

### Small refactorization of avatar methods

2019-05-18 13:34 - Marius BĂLTEANU

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Code cleanup/refactoring	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	4.1.0		
<b>Description</b>			
Small refactorization of avatar methods:			
<ul style="list-style-type: none"><li>• move existing methods from ApplicationHelper to a new helper file (AvatarsHelper)</li><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 style="list-style-type: none"><li>• in issue#show page, the titles for assignee and author will have the format: Assignee: &lt;user name&gt; and Author: &lt;user name&gt;</li><li>• the default title of all avatar is now &lt;user name&gt;</li></ul>			
The implementation could be improved more, but it is enough for now.			
Any feedback is welcome!			
<b>Related issues:</b>			
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      (18186)
+++ app/helpers/avatars_helper.rb      (18186)
@@ -24,7 +24,7 @@
     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={})
@@ -31,7 +31,7 @@
     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 BĂLTEANU

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
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