

Redmine - Defect #37157

Internal server error when trying to retrieve AnonymousUser's information via Users API

2022-05-25 02:59 - Go MAEDA

Status: Closed	Start date:
Priority: Normal	Due date:
Assignee: Marius BALTEANU	% Done: 0%
Category: REST API	Estimated time: 0.00 hour
Target version: 5.0.2	Affected version: 5.0.0
Resolution: Fixed	

Description

Users API raises an exception when it attempts to generate an avatar URL for AnonymousUser. This was originally reported in #36303#note-8 by [Alex Moroz](#).

Started GET "/users/6.json" for 127.0.0.1 at 2022-05-25 09:41:36 +0900
Processing by UsersController#show as JSON
Parameters: {"id"=>"6"}
.
(snip)
.
Rendering users/show.api.rsb
Rendered users/show.api.rsb (Duration: 0.5ms | Allocations: 200)
Completed 500 Internal Server Error in 15ms (ActiveRecord: 1.9ms | Allocations: 7193)

ActionView::Template::Error (no implicit conversion of nil into String):
9: api.updated_on @user.updated_on
10: api.last_login_on @user.last_login_on
11: api.passwd_changed_on @user.passwd_changed_on
12: api.avatar_url gravatar_url(@user.mail, {rating: nil, size: nil, default: Setting.gravatar_default}) if Setting.gravatar_enabled?
13: api.twofa_scheme @user.twofa_scheme if User.current.admin? || (User.current == @user)
14: api.api_key @user.api_key if User.current.admin? || (User.current == @user)
15: api.status @user.status if User.current.admin?

lib/plugins/gravatar/lib/gravatar.rb:68:in `digest'
lib/plugins/gravatar/lib/gravatar.rb:68:in `hexdigest'
lib/plugins/gravatar/lib/gravatar.rb:68:in `gravatar_url'
app/views/users/show.api.rsb:12
lib/redmine/views/builders/structure.rb:73:in `method_missing'
app/views/users/show.api.rsb:1
lib/redmine/views/builders.rb:38:in `for'
app/views/users/show.api.rsb:1
lib/redmine/sudo_mode.rb:61:in `sudo_mode'

Related issues:
Related to Redmine - Feature # 36303: Include avatar URL in Users API **Closed**

Associated revisions

Revision 21606 - 2022-05-28 00:14 - Marius BALTEANU

Fix internal server error when trying to retrieve AnonymousUser's information via Users API (#37157).

Patch by Yuichi HARADA.

Revision 21615 - 2022-05-28 11:55 - Marius BALTEANU

Merged r21606 to 5.0-stable (#37157).

History

#1 - 2022-05-25 03:06 - Go MAEDA

- Related to Feature #36303: Include avatar URL in Users API added

#2 - 2022-05-26 06:49 - Yuichi HARADA

- File 37157.patch added

Users API was raised with an exception because AnonymousUser has no email address set.

The following patch will solve the problem.

```
diff --git a/app/views/users/show.api.rsb b/app/views/users/show.api.rsb
index f6a323265a..d84be914ec 100644
--- a/app/views/users/show.api.rsb
+++ b/app/views/users/show.api.rsb
@@ -9,7 +9,7 @@ api.user do
  api.updated_on @user.updated_on
  api.last_login_on @user.last_login_on
  api.passwd_changed_on @user.passwd_changed_on
- api.avatar_url gravatar_url(@user.mail, {rating: nil, size: nil, default: Setting.gravatar_default}) if Setting.gravatar_enabled?
+ api.avatar_url gravatar_url(@user.mail, {rating: nil, size: nil, default: Setting.gravatar_default}) if @user.mail && Setting.gravatar_enabled?
  api.twofa_scheme @user.twofa_scheme if User.current.admin? || (User.current == @user)
  api.api_key @user.api_key if User.current.admin? || (User.current == @user)
  api.status @user.status if User.current.admin?
```

#3 - 2022-05-27 20:54 - Marius BALTEANU

- Target version set to 5.0.2

#4 - 2022-05-28 11:56 - Marius BALTEANU

- Status changed from New to Closed

- Assignee set to Marius BALTEANU

- Resolution set to Fixed

Fixed committed, thanks!

Files

37157.patch

1.91 KB

2022-05-26

Yuichi HARADA