A 128px wide avatar icon breaks gantt view when the assignee of an issue is a group and "Use Gravatar user icons" setting is enabled.

too-large-icon@2x.png

The problem is introduced in Redmine 3.3.6 and 3.4.4 by #26699. The cause is that the HTML doesn't include "width" and "height" option because image_tag in Rails 4 doesn't accept an integer value for ":size" option (Rails 5 accepts both integer and string value, so the current trunk is not affected).

Redmine 3.4 (img element doesn't have "width" and "height" attributes):

```html
<img alt="" title="Assignee: A Team" class="gravatar icon-gravatar" default="default"
src="/images/anonymous.png?1518850381">
```

The current trunk (img element has "width" and "height" attributes):

```html
<img alt="" title="Assignee: A Team" class="gravatar icon-gravatar" default="default"
src="/images/anonymous.png?1517405352" width="13" height="13">
```

Related issues:
- Related to Redmine - Defect # 26699: Anonymous user should have their icon
  Closed
- Related to Redmine - Defect # 28208: Anonymous icon is wrongly displayed when...
  Closed

Associated revisions

Revision 17201 - 2018-02-18 06:05 - Go MAEDA

Test that "img" tag for an avatar of AnonymousUser has "width" and "height" attributes (#28204).

Patch by Go MAEDA.

Revision 17202 - 2018-02-18 06:21 - Go MAEDA

3.4-stable: Too large avatar breaks gantt when assignee is a group (#28204).

Patch by Go MAEDA.
3.3-stable: Too large avatar breaks gantt when assignee is a group (#28204).

Patch by Go MAEDA.

History

#1 - 2018-02-17 10:38 - Go MAEDA
- Related to Defect #26699: Anonymous user should have their icon added

#2 - 2018-02-17 10:41 - Go MAEDA

The behavior of image_tag has been changed by this commit:

Allow to pass a string value to size option in `image_tag` and `video... · rails/rails@ab5f119

#3 - 2018-02-18 00:39 - Go MAEDA
- File test_size_option_for_avatar_should_accept_integer_value.diff added
- File size_option_for_avatar_should_accept_integer_value.diff added

Patches for this issue.

#4 - 2018-02-18 01:13 - Mischa The Evil
- Target version set to 3.3.7

#5 - 2018-02-18 03:07 - Go MAEDA
- Related to Defect #28208: Anonymous icon is wrongly displayed when assignee is a group added

#6 - 2018-02-18 06:31 - Go MAEDA
- Status changed from New to Closed
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the fix to 3.4-stable and 3.3-stable branch.

Mischa, thank you for reviewing the patch.

Files

too-large-icon@2x.png 36.1 KB 2018-02-17 Go MAEDA

test_size_option_for_avatar_should_accept_integer_value.diff 529 Bytes 2018-02-17 Go MAEDA

size_option_for_avatar_should_accept_integer_value.diff 537 Bytes 2018-02-17 Go MAEDA