

Redmine - Feature #26409

Show assignee on gantt

2017-07-11 02:06 - Go MAEDA

Status: Closed	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: Gantt	Estimated time: 0.00 hour
Target version:	
Resolution: Duplicate	
Description Needless to say, assignee is important information to manage projects. It would be great if assignee is displayed on gantt. I have found some similar requests on the forum: <ul style="list-style-type: none">• Can I display the assignee name on Gantt chart?• Show assignee on chart in better gantt plugin• Replace issue status bij issue assignee in gantt chart	
Related issues: Related to Redmine - Feature #27672: Show selected columns in gantt chart Closed Blocked by Redmine - Feature #20481: Gantt: right and left resizable panel Closed	

History

#1 - 2017-07-16 18:38 - Yuuki NARA

+1
I think so, too

#2 - 2017-07-28 03:14 - Mizuki ISHIKAWA

- File `show_assignee_on_gantt.patch` added
- File `assignee_on_gantt.png` added

I wrote a patch to implement this feature.
You can switch the display like Progress line.

This patch is made on the premise that a patch of Feature [#20481](#) (Gantt: left and right resizable panels) is applied.
Before applying this patch, apply the patch of Feature [#20481](#).

`assignee_on_gantt.png`

#3 - 2017-07-28 07:53 - Go MAEDA

- Blocked by Feature [#20481](#): Gantt: right and left resizable panel added

#4 - 2017-08-01 04:08 - Go MAEDA

- Target version set to 4.1.0

I think this is a must-have feature for most gantt users. Setting target version to 4.1.0.

#5 - 2017-08-14 22:13 - Marius BĂLTEANU

I've tested the patch and I've two observations:

1. the patch doesn't apply cleanly on the current trunk ([r16948](#)).
2. it'll be nice to have also gravatar shown for the assignee.

#6 - 2017-08-15 02:34 - Go MAEDA

Marius BALTEANU wrote:

1. the patch doesn't apply cleanly on the current trunk ([r16948](#)).

The patch depends on another patch [#20481](#). Could you try again after applying it?

2. it'll be nice to have also gravatar shown for the assignee.

I agree with you. Gravatar icon should be shown for consistency.

#7 - 2017-08-15 08:06 - Marius BĂLTEANU

Go MAEDA wrote:

Marius BALTEANU wrote:

1. the patch doesn't apply cleanly on the current trunk ([r16948](#)).

The patch depends on another patch [#20481](#). Could you try again after applying it?

Sorry for the mistake, it seems that my local repository didn't have the latest changes from the trunk. Now the second patch applies cleanly.

#8 - 2017-08-17 10:28 - Mizuki ISHIKAWA

- File `show_assignee_on_gantt_patch_v2.patch` added

Marius BALTEANU wrote:

- ...
2. it'll be nice to have also gravatar shown for the assignee.

Thank you for your advice.

I changed patch as follows:

```
--- a/lib/redmine/helpers/gantt.rb
+++ b/lib/redmine/helpers/gantt.rb
@@ -336,7 +336,10 @@ module Redmine
   def assigned_to_name(issue, options)
     if issue.is_a?(Issue) && options[:format] == :html && issue.assigned_to.present?
       style = "position: absolute;top: #{options[:top]}px;"
-      assigned_to_name = view.content_tag(:div, view.content_tag(:span, issue.try(:assigned_to).try(:name
)), :style => style, :class => 'issue-assigned-name')
+      content = view.avatar(issue.assigned_to,
+                            :class => 'gravatar icon-gravatar',
+                            :size => 10) + view.link_to_user(issue.assigned_to)
+      assigned_to_name = view.content_tag(:div, content.html_safe, :style => style, :class => 'issue-assi
gned-name')
       @assigned_to_names << assigned_to_name
       assigned_to_name
     end
   end
end
```

#9 - 2017-11-27 03:26 - Mizuki ISHIKAWA

- File `show_assignee_on_gantt_v3.patch` added

I fixed the patch.

- Compatible the latest trunk.
- Add styles to gravatar like [#26410](#)

#10 - 2017-11-28 05:40 - Mischa The Evil

I don't want to ruin anyone's party, but I'd like to drop some thoughts (concerns) I have about this feature and the proposed, patched implementation:

- what's the actual significance of the assignee over other attributes (priority for example, which is in my opinion evenly important as assignee in gantt context)? From this follows that depending on the use, one might have need for every single attribute and/or even custom values, which simply cannot all be implemented
- for the current need to see an issue's assignee, we already have it in the pop-up by hovering over the item bar...
- I think that the use of the option checkboxes like in the patch feels weird as the other two checkboxes switch (JS) functionality (lines) *onto* the gantt chart bars, while this checkbox switches functionality regarding gantt chart bar attribute columns

I'd like to have some more feedback on this.

#11 - 2017-11-29 06:23 - Mizuki ISHIKAWA

Mischa The Evil wrote:

- what's the actual significance of the assignee over other attributes (priority for example, which is in my opinion evenly important as assignee in gantt context)? From this follows that depending on the use, one might have need for every single attribute and/or even custom values, which simply cannot all be implemented

Thank you for your feedback.

As you say, there are other necessary information besides the Assignee.

I think that this issue can be closed if the [#27672](#) feature is realized.

What do you think?

I am writing a patch that realizes the feature of [#27672](#) based on the patch of this issue now.

#12 - 2017-12-28 16:55 - Alessandro Zucchi

Move first in 4.0 ???

Gantt without assignee is no a gantt

Regards

Alessandro

#13 - 2018-02-24 00:57 - Mischa The Evil

- *Related to Feature #27672: Show selected columns in gantt chart added*

#14 - 2019-03-14 14:37 - Go MAEDA

- *Target version deleted (4.1.0)*

#15 - 2019-05-16 04:51 - Go MAEDA

- *Status changed from New to Closed*

- *Resolution set to Duplicate*

Closing this issue because [#27672](#) includes this feature. I hope to commit that patch soon.

Files

show_assignee_on_gantt.patch	14 KB	2017-07-28	Mizuki ISHIKAWA
assignee_on_gantt.png	248 KB	2017-07-28	Mizuki ISHIKAWA
show_assignee_on_gantt.patch_v2.patch	14.2 KB	2017-08-17	Mizuki ISHIKAWA
show_assignee_on_gantt_v3.patch	14.4 KB	2017-11-27	Mizuki ISHIKAWA