

Redmine - Defect #19248

End markers in gantt PDF are misaligned

2015-03-03 08:52 - Binhai Liu

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Gantt	Estimated time:	0.00 hour
Target version:	4.0.7	Affected version:	3.0.0
Resolution:	Fixed		
Description			
<p>the line end's mark appears between the end date -1 and the end day, it's better to display it between the end day and the end date + 1.</p> <p>by modify ../redmine/helpers/gantt.rb</p> <pre>def pdf_task</pre> <p>Environment: Redmine version 3.0.0.stable</p>			

Associated revisions

Revision 19595 - 2020-03-20 07:19 - Go MAEDA

Fix that end markers in gantt PDF are misaligned (#19248).

Patch by Yuichi HARADA.

Revision 19596 - 2020-03-20 07:20 - Go MAEDA

Merged r19595 from trunk to 4.1-stable (#19248).

Revision 19597 - 2020-03-20 07:25 - Go MAEDA

Merged r19595 from trunk to 4.0-stable (#19248).

History

#1 - 2020-03-18 02:15 - Yuichi HARADA

- File *expect.png* added
- File *actual.png* added
- File *19248.patch* added

I confirmed that the display position of the end mark was shifted. In addition, the display position of the end mark of the PNG image was shifted similarly.

expect	actual
expect.png	actual.png

Improved with the following patch.

```
diff --git a/lib/redmine/helpers/gantt.rb b/lib/redmine/helpers/gantt.rb
index 285eb66a0..406a818e1 100644
--- a/lib/redmine/helpers/gantt.rb
+++ b/lib/redmine/helpers/gantt.rb
@@ -631,7 +631,7 @@ module Redmine
   coords[:bar_start] = 0
   end
   if end_date < self.date_to
-   coords[:end] = end_date - self.date_from
+   coords[:end] = end_date - self.date_from + 1
   coords[:bar_end] = end_date - self.date_from + 1
   else
     coords[:bar_end] = self.date_to - self.date_from + 1
@@ -897,7 +897,7 @@ module Redmine
   if coords[:end]
     style = +""
     style << "top:#{params[:top]}px;"
-   style << "left:#{coords[:end] + params[:zoom]}px;"
+   style << "left:#{coords[:end]}px;"
     style << "width:15px;"
     output << view.content_tag(:div, '&nbsp;', :html_safe,
       :style => style,
@@ -1031,7 +1031,7 @@ module Redmine
   ])
   end
   if coords[:end]
-   x = params[:subject_width] + coords[:end] + params[:zoom]
+   x = params[:subject_width] + coords[:end]
   y = params[:top] - height / 2
   params[:image].fill('blue')
   params[:image].draw('polygon %d,%d %d,%d %d,%d %d,%d' % [
```

#2 - 2020-03-19 15:36 - Go MAEDA

- Target version set to 4.1.1

Setting the target version to 4.1.1.

#3 - 2020-03-20 07:25 - Go MAEDA

- Subject changed from gantt's pdf line end mark's position to End markers in gantt PDF are misaligned
- Status changed from New to Closed
- Assignee set to Go MAEDA
- Priority changed from Low to Normal
- Target version changed from 4.1.1 to 4.0.7
- Resolution set to Fixed

Committed the fix. Thank you.

Files

before.png	27.8 KB	2015-03-03	Binhai Liu
after.png	13.3 KB	2015-03-03	Binhai Liu
expect.png	260 KB	2020-03-18	Yuichi HARADA
actual.png	251 KB	2020-03-18	Yuichi HARADA
19248.patch	1.31 KB	2020-03-18	Yuichi HARADA