

Redmine - Feature #5634

Export issue to PDF does not include Subtasks and Related Issues

2010-06-02 11:58 - Daniel N

Status:	Closed	Start date:	2010-06-02
Priority:	Normal	Due date:	
Assignee:	Toshi MARUYAMA	% Done:	100%
Category:	Issues	Estimated time:	0.00 hour
Target version:	1.3.0		
Resolution:	Fixed		
Description			
Using Redmine trunk, exporting an issue to PDF misses the new subtaks (#443) and also related task in the PDF export. (source:trunk/lib/redmine/export).			
Related issues:			
Related to Redmine - Patch #8617: Indent subject of subtask ticket in exporte...		Closed	2011-06-15
Has duplicate Redmine - Feature #9535: Export PDF with subtask		Closed	2011-11-07

Associated revisions

Revision 7787 - 2011-11-12 12:17 - Toshi MARUYAMA

pdf: add ancestor issues at head of issue pdf (#5634)

Contributed by Bernhard Furtmueller and Jun NAITOH.

Revision 7788 - 2011-11-12 12:18 - Toshi MARUYAMA

pdf: add subtasks and related issues at issue pdf (#5634)

Contributed by Bernhard Furtmueller and Jun NAITOH.

Revision 7845 - 2011-11-19 14:36 - Jean-Philippe Lang

Omit subtasks/related issues sections when empty on PDF export (#5634).

Revision 7965 - 2011-11-28 06:58 - Toshi MARUYAMA

pdf: expand relational issues status column width of issue pdf (#5634)

History

#1 - 2010-06-19 02:37 - Eric Davis

- Tracker changed from Defect to Feature

#2 - 2010-08-17 11:27 - Daniel N

- Status changed from New to Resolved

- % Done changed from 0 to 90

Thanks to Heiko this solves it for me:

```
i = 0
issue.relations.select { |r| r.other_issue(issue).visible? }.each do |relation|
  if i == 0
    pdf.SetFontStyle('B',9)
    pdf.Cell(35,5, 1(relation.label_for(issue)) + ":", "LT")
    pdf.SetFontStyle('', 9)
    pdf.MultiCell(155,5, "#{relation.other_issue(issue).project} - #{relation.other_issue(issue).track
er} # #{relation.other_issue(issue).id}: #{relation.other_issue(issue).subject}", "RT")
  else
    pdf.SetFontStyle('B',9)
    pdf.Cell(35,5, 1(relation.label_for(issue)) + ":", "L")
    pdf.SetFontStyle('', 9)
    pdf.MultiCell(155,5, "#{relation.other_issue(issue).project} - #{relation.other_issue(issue).track
er} # #{relation.other_issue(issue).id}: #{relation.other_issue(issue).subject}", "R")
  end
end
```

```
end
i += 1
end
```

insert above after the following block:

```
for custom_value in issue.custom_field_values
  pdf.SetFontStyle('B', 9)
  pdf.Cell(35, 5, custom_value.custom_field.name + ":", "L")
  pdf.SetFontStyle(' ', 9)
  pdf.MultiCell(155, 5, (show_value custom_value), "R")
end
```

in lib/redmine/export/pdf.rb

#3 - 2011-01-28 19:56 - Bernhard Furtmueller

- File *pdf.rb_1.0.5.patch* added

I took this patch and enhanced it to really show subtasks, also ancestors are shown on top

#4 - 2011-01-28 20:57 - Bernhard Furtmueller

- File *0001-Forward-port-of-Export-issue-to-PDF-does-not-include.patch* added

#5 - 2011-02-07 09:39 - Bernhard Furtmueller

- File *pdf.png* added

#6 - 2011-06-02 12:07 - Xiaobing Sun

Thanks you for the fix.
Open it can be adopted to the trunk.

The code can work on 1.1.2.
For 1.2.0, it need a little change.

#7 - 2011-06-03 09:27 - Etienne Massip

- Status changed from *Resolved* to *New*
- Target version set to *Candidate for next major release*

#8 - 2011-08-26 19:30 - Bernhard Furtmueller

- File *0001-Forward-port-of-Export-issue-to-PDF-does-not-include_2.patch* added

#9 - 2011-11-09 00:51 - yannick quenec'hdu

Hi Bernhard,

Your Patch need a little change to work with Redmine 1.2.1

Thank for your patch

Cheers
Yannick

#10 - 2011-11-11 09:20 - Toshi MARUYAMA

- Status changed from *New* to *7*
- Assignee set to *Toshi MARUYAMA*

#11 - 2011-11-11 09:57 - Jun NAITOH

Hi, I rewritie note-8 patch for trunk, now.
I think to note-8 patch have some problem.
If you wait some day, so I will post new patch.
Please wait.

#12 - 2011-11-11 11:00 - Toshi MARUYAMA

- File *r7764.patch* added

This is a patch for [r7764](#).

#13 - 2011-11-11 11:06 - Toshi MARUYAMA

Note 12 patch line 288-298 has smart indents.
But, line 364-407 indents and truncating is ugly.
Could you rewrite?

#14 - 2011-11-12 00:35 - Jun NAITOH

- File pdf.rb_r7782.patch added

Toshi MARUYAMA wrote:

Note 12 patch line 288-298 has smart indents.

I rewrite now.

- delete ancestor.project. Because ancestor.project is identical with issue's project.
- delete issue.subject by title. Because it is duplicate in the Cell.
- add limit for nesting.

But, line 364-407 indents and truncating is ugly.
Could you rewrite?

Sorry, I tried rewrite 364-407 with MultiCell now. But I give up use MultiCell.
If I use MultiCell, so I need MovePage(back to before page) method. But TCPDF didn't have this method.

I think to your implementation isn't best, but better.

I added to limit for nesting.

I attached rewrite patch for [r7782](#).

#15 - 2011-11-12 11:51 - Toshi MARUYAMA

- Subject changed from Export issue to PDF does not include Subtaks and Related Issues to Export issue to PDF does not include Subtasks and Related Issues

#16 - 2011-11-12 12:24 - Toshi MARUYAMA

- Target version changed from Candidate for next major release to 1.3.0
- % Done changed from 90 to 100

I committed note 14 patch in trunk [r7787](#) and [r7788](#).
I changed one line.
<source:trunk/lib/redmine/export/pdf.rb@7788#L365>

#17 - 2011-11-13 02:55 - Jun NAITOH

Thank you!

#18 - 2011-11-19 14:37 - Jean-Philippe Lang

- Status changed from 7 to Closed
- Resolution set to Fixed

I think we can close now.

Files

pdf.rb_1.0.5.patch	4.16 KB	2011-01-28	Bernhard Furtmueller
0001-Forward-port-of-Export-issue-to-PDF-does-not-include.patch	4.43 KB	2011-01-28	Bernhard Furtmueller
pdf.png	57.1 KB	2011-02-07	Bernhard Furtmueller
0001-Forward-port-of-Export-issue-to-PDF-does-not-include_2.patch	3.47 KB	2011-08-26	Bernhard Furtmueller
r7764.patch	3.2 KB	2011-11-11	Toshi MARUYAMA
pdf.rb_r7782.patch	3.31 KB	2011-11-11	Jun NAITOH