

## Redmine - Feature #401

### Add pdf export for WIKI page

2007-08-02 22:11 - Huang Hai

<b>Status:</b> Closed	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b> Toshi MARUYAMA	<b>% Done:</b> 100%
<b>Category:</b> Wiki	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 1.3.0	
<b>Resolution:</b>	
<b>Description</b> Add pdf export for WIKI page. User can click a "pdf" link in wiki page to export content as pdf file.	
<b>Related issues:</b> Related to Redmine - Feature #3463: Export all wiki pages to PDF <b>Closed</b> <b>2009-06-08</b> Related to Redmine - Feature #3261: support attachment images in PDF export <b>Closed</b> <b>2009-04-29</b> Related to Redmine - Defect #9533: Redmine Wiki Gchart LaTeX-style Formula pl... <b>Closed</b> <b>2011-11-06</b> Has duplicate Redmine - Defect #1468: Adding PDF Export to wiki <b>Closed</b> <b>2008-06-16</b> Has duplicate Redmine - Feature #1786: Also available in: PDF for Wiki-Pages <b>Closed</b> <b>2008-08-13</b>	

#### Associated revisions

##### Revision 7739 - 2011-11-06 11:47 - Toshi MARUYAMA

test: functional: wiki: add tests to show html and txt (#401)

##### Revision 7740 - 2011-11-06 11:48 - Toshi MARUYAMA

pdf: lib: add a method to export wiki (#401)

Contributed by Jun NAITOH.

##### Revision 7741 - 2011-11-06 11:49 - Toshi MARUYAMA

pdf: add a new feature to export wiki pdf (#401)

Contributed by Jun NAITOH.

##### Revision 7742 - 2011-11-06 11:50 - Toshi MARUYAMA

test: functional: wiki: add tests to show pdf (#401)

#### History

##### #1 - 2008-09-23 12:57 - Toni Kerschbaum

+1

Is there nay possibility that this feature will be integrated into 0.8?

##### #2 - 2009-02-05 08:33 - Damien Couderc

+ 1000 !

This **IS** a must have to create documentations in the wiki sub system and then being able to produce paper versions of those.

##### #3 - 2009-02-17 08:16 - Damien Couderc

Would it be possible to get that for 0.8.2 ?

##### #4 - 2009-02-26 22:18 - Anton Dollmaier

+1 for me too

PDF-export would be really nice to have, no need for local pdf printers anymore.

**#5 - 2009-04-28 09:16 - Adam Kubica**

+1

This is important feature.

**#6 - 2009-04-29 14:41 - Kiall Mac Innes**

+1

I would also love to see this added.

**#7 - 2009-04-29 15:30 - Oskar Nordquist**

+1

**#8 - 2009-04-29 16:26 - John Cole**

+1

**#9 - 2009-04-30 10:22 - Tim Sjöstrand**

+1

**#10 - 2009-04-30 10:47 - Cristi Harjoi**

+1

**#11 - 2009-04-30 14:44 - Michael Aye**

+1

**#12 - 2009-04-30 17:14 - Olafur Gislason**

+1

Just found this page

<http://blog.adsdevshop.com/2007/11/20/easy-pdf-generation-with-ruby-rails-and-htmldoc/>

could be helpful to implement this feature into Redmine.

**#13 - 2009-04-30 19:23 - Andrew Chaika**

Olafur Gislason wrote:

<http://blog.adsdevshop.com/2007/11/20/easy-pdf-generation-with-ruby-rails-and-htmldoc/>

I have implemented for myself pdf generation with Prince XML, it works well, but it's not free for non personal use.

**#14 - 2009-05-04 15:10 - Damien Couderc**

I've been thinking a bit on this problem and the "textile to html to pdf solution" is not the cleanest IMHO.

In fact, a direct textile to pdf renderer would be better but it's not an easy task (and should maybe developed outside of the Redmine project).

If only i'd have more spare time to do it :/

**#15 - 2009-05-12 10:17 - Stewart MacArthur**

+1 This would be a really useful feature

**#16 - 2009-05-19 22:07 - Colan Schwartz**

+1

**#17 - 2009-11-23 15:50 - Thomas Capricelli**

Mediawiki provides this feature through a plugin, and i use it a lot.

I'd love to have this with redmine too :-)

**#18 - 2009-11-23 17:42 - Enderson Maia**

[#3463](#) is related to this one.

Maybe this could help - <http://github.com/mbleigh/princely>

**#19 - 2009-11-23 22:37 - Felix Schäfer**

I was under the impression that redcloth supports exporting textile to LaTeX (although I couldn't find since what version). Not sure how much "other" stuff you'd need to get the LaTeX to pdf (I do have LaTeX installed on my machines, not sure how much of a dependency you would want to make that), but that might be a possible solution too.

**#20 - 2010-02-18 17:05 - Gabriel Lemarie**

Hi All, I'd love this one. By now, I have to export to HTML and merge the files before converting in PDF...

**#21 - 2010-03-16 02:00 - K Digid**

+1

**#22 - 2010-07-02 13:53 - Thomas Wacker**

+1

**#23 - 2010-07-03 10:52 - Eric Voisard**

+1

**#24 - 2010-07-09 03:35 - Jason Eacott**

why not skip the html part, and instead go textile to xml, that would seem simple enough, then use xsl-fo to generate pdf?

**#25 - 2010-08-05 20:45 - Dylan Yee**

Hope to have this feature, +1~!

**#26 - 2010-08-06 22:55 - Terence Mill**

+1

**#27 - 2010-08-11 16:57 - Hervé Ménager**

+1

**#28 - 2010-08-11 17:09 - Bertrand Néron**

+1

**#29 - 2010-08-13 00:28 - Terence Mill**

You could maybe make use of [Apache FOP](#)

**#30 - 2010-08-16 17:51 - Guilhem Lettron**

+1

Have form for issue export in PDF is great.

**#31 - 2010-08-21 09:44 - Werner Marcus**

+1

**#32 - 2010-08-21 11:51 - Adam Kubica**

+1

**#33 - 2010-09-17 16:28 - Marton Danoczy**

+1

**#34 - 2010-10-04 18:24 - Colan Schwartz**

Issues can already be exported to PDF, so there's already code in Redmine that can do this. Can't we just reuse the same code for wiki pages?

**#35 - 2010-10-04 22:39 - Arnaud Martel**

Colan,

Unfortunately not!!! Issue's pdf export is made with a complete rewrite of the issue using pdf functions... In my opinion, using wkhtmltopdf, as I did for wiki pages, offers a better result (at least for inline images...) even if I perfectly know that is not perfect (call an external application is never the better solution if you want scalability and cross-platform support).

**#36 - 2010-10-14 18:25 - Evgeny Seliverstov**

It will be good even if redmine will export wiki to docbook. Docbook generation is not platform dependent and easier unlike pdf generation (mentioned wkhtmltopdf can't work on \*bsd). For example MoinMoin has DocBook export.

**#37 - 2010-12-16 11:41 - Ian DeFazio**

+1

**#38 - 2011-01-14 11:23 - Quirin Lohr**

+1

**#39 - 2011-02-04 13:24 - Christian Mayr**

- Status changed from New to Resolved

Solved by the wonderful DocPu-Plugin:

[http://www.redmine.org/plugins/redmine\\_doc\\_pu](http://www.redmine.org/plugins/redmine_doc_pu)

**#40 - 2011-02-05 02:16 - Thomas Capricelli**

Hey, i dont agree. This plugin is probably very cool, but it's not what this ticket is about. As said in the description

User can click a "pdf" link in wiki page to export content as pdf file.

It's about automatic generation from wiki to pdf.

The plugin is about document publishing, you need the admin of the site to explicitly publish each and every page. Also.. using latex for this seems overkill.

Unfortunately, i'm not allowed to re-open this bug :(

**#41 - 2011-03-16 13:17 - Joshua Villagomez**

I agree with Thomas, ideally, a link option for every wiki would be a great feature to have. This gives user ability to export to PDF on the fly. We can't have all users be admins using DocPu. There must be a simpler method.

**#42 - 2011-03-16 13:18 - Etienne Massip**

- Status changed from Resolved to New

**#43 - 2011-03-16 19:54 - Terence Mill**

Hey guys, "Arnauds first steps" <http://www.redmine.org/issues/3463#note-35> looks very promising. Can the plugin use a hooks for new pdl link in wiki side, better than patching views? Needs some test, also- someone gave it a test?

**#44 - 2011-04-28 07:27 - Terence Mill**

Looks as the [knowledgebase plugin](#) already ships wiki kind export. Maybe functional migration is possible here

**#45 - 2011-04-30 04:02 - Toshi MARUYAMA**

- Category set to Wiki

**#46 - 2011-08-19 22:12 - Josh Davidson**

+1

**#47 - 2011-08-20 12:16 - Terence Mill**

Just another plugin: [https://github.com/amartel/redmine\\_pdf\\_wiki](https://github.com/amartel/redmine_pdf_wiki)

**#48 - 2011-09-28 11:07 - Jenny Hanes**

It will be good even if redmine will export wiki to docbook. Docbook generation is not platform dependent and easier unlike pdf generation (mentioned wkhtmltopdf can't work on \*bsd).

<http://www.mainbrick.com/shop/product/pflasterfugenmoertel/pflasterfugenmoertel-wassertolerant-und-allwettertauglich.html> For example MoinMoin has DocBook export.

**#49 - 2011-10-02 19:06 - Matthias Lohr**

+1

**#50 - 2011-10-30 02:35 - Jun NAITOH**

- File *wiki\_pdf\_export\_app.patch* added
- File *wiki\_pdf\_export\_lib.patch* added
- File *TestPage.pdf* added

I wrote PDF export patch for Wiki Page.  
 This patch need to <http://www.redmine.org/issues/3261#note-15> patch.

I tested on Cent OS 6 and Windows XP and JRuby 1.6.2(CentOS 6.0).  
 If you need include images, you have to install RMagick.

**#51 - 2011-11-06 11:37 - Toshi MARUYAMA**

- Status changed from *New* to *7*
- Assignee set to *Toshi MARUYAMA*
- Target version set to *1.3.0*

**#52 - 2011-11-06 12:00 - Toshi MARUYAMA**

- % Done changed from *0* to *100*

I committed this feature from [r7739](#) to [r7742](#).  
 I posted a new patch at <http://www.redmine.org/issues/3261#note-16>

**#53 - 2011-11-06 13:50 - Jun NAITOH**

Thank you!!!

**#54 - 2011-11-07 09:12 - Terence Mill**

Yuhu!

**#55 - 2011-11-13 10:29 - Jean-Philippe Lang**

- Status changed from *7* to *Closed*

**Files**

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wiki_pdf_export_app.patch	1.54 KB	2011-10-30	Jun NAITOH
wiki_pdf_export_lib.patch	1.52 KB	2011-10-30	Jun NAITOH
TestPage.pdf	472 KB	2011-10-30	Jun NAITOH