

## Redmine - Feature #3510

### Inserting image thumbnails inside the wiki

2009-06-18 17:19 - Dario Dario

<b>Status:</b>	Closed	<b>Start date:</b>	2009-06-18
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	0%
<b>Category:</b>	Text formatting	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.1.0		
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<p>Hi, actually adding images inside the wiki with the imageUrl syntax is really easy. But what if I want to insert an image THUMBNAIL, instead? I suggest something like this:</p> <pre>imageurl,w=800,h=300</pre> <p>Maybe we might even add support for "intelligent ratio" handling and squared thumbs:</p> <pre>imageurl,w=250 -&gt; this should create a thumbnail 250px wide and automatically calculate height (using the original ratio). imageurl,w=250,crop -&gt; this should square/crop imageurl,w=250,round -&gt; maybe rounded corners support? I'm over-requesting...</pre> <p>Obviously Rmagick should be enabled...</p> <p>Hope this sounds useful, thanks in advance and keep up the great work</p> <p>Dario</p>			

#### Associated revisions

##### Revision 10013 - 2012-07-16 19:15 - Jean-Philippe Lang

Adds a macro for inserting thumbnails in formatted text (#3510).

#### History

##### #1 - 2009-06-18 22:24 - Dario Dario

I didn't notice the ! macro was hiding my suggestion ... Here's what I meant to say :)

```
! imageurl,w=800,h=300 !
```

```
Maybe we might even add support for "intelligent ratio" handling and squared thumbs:
```

```
! imageurl,w=250 ! -> this should create a thumbnail 250px wide and automatically calculate height (using the original ratio).
```

```
! imageurl,w=250,crop ! -> this should square/crop
```

```
! imageurl,w=250,round ! -> maybe rounded corners support? I'm over-requesting...
```

##### #2 - 2009-09-30 12:09 - Davis Tan

I've have worked with thumbnails in php awhile ago. You can refer to one of my sites:

[http://www.worthsave.com/product\\_thumb.php?img=images/gr.png&#38;w=43&#38;h=80](http://www.worthsave.com/product_thumb.php?img=images/gr.png&#38;w=43&#38;h=80)

product\_thumb.php will save a cache copy in the same folder of the picture.

We can have this implemented as a project setting for max height / width for thumbnails.

Will also need a wiki macro to handle the thumbnail version of the picture and optionally, click to zoom in to original size. Lightbox or similar js popups can be easily integrated.

Currently I'm using Redmine Wiki in our company's product documentation effort and looking forward to open it as a public site for our customers.

### #3 - 2009-09-30 12:10 - Davis Tan

I found a simple ruby script for doing similar:

[Resizing images using RMagick](#)

### #4 - 2009-12-10 10:18 - Just Lest

you can test my plugin [http://github.com/lest/redmine\\_thumbnails](http://github.com/lest/redmine_thumbnails)

it requires installed ImageMagick and mini\_magick gem

it adds macro

```
{{thumb(attachment_name)}}
```

you can specify width or height of thumbnail

```
{{thumb(attachment_name, width=300)}}  
{{thumb(attachment_name, height=300)}}  
{{thumb(attachment_name, width=300, height=300)}}
```

or set default values on plugin settings page

### #5 - 2009-12-10 10:28 - Dario Dario

Great! I will test this, thanks a lot. Hope your plugin gets implemented into the main trunk ;) does it work with file attached to the issue or even with files relative to other issues, wiki etc?

### #6 - 2009-12-10 10:31 - Just Lest

Dario Dario wrote:

*Great! I will test this, thanks a lot. Hope your plugin gets implemented into the main trunk ;) does it work with file attached to the issue or even with*

| files relative to other issues, wiki etc?

at this moment there is no documentation because i create it for my company internal use and only publish on github

soon i'll add some documentation and post link to it here

#### **#7 - 2009-12-10 11:24 - Just Lest**

some documentation to my plugin available on github [http://github.com/lest/redmine\\_thumbnails/blob/master/README.rdoc](http://github.com/lest/redmine_thumbnails/blob/master/README.rdoc)  
also you can post issues on github

#### **#8 - 2010-03-19 15:45 - Jason Mitchell**

This seems like a duplicate of #949, which is still not fixed after being open for nearly 2 yrs...

#### **#9 - 2010-08-29 22:47 - jon hertzig**

- File *Redmine\_-\_Overview\_-\_Redmine\_1283114957430.png* added

Here's a workaround: "`!{width:200px}<image.png>!`":<URL for attachment>

#### **#10 - 2010-08-29 22:51 - jon hertzig**

Like this:

`Redmine_-_Overview_-_Redmine_1283114957430.png`

#### **#11 - 2010-08-29 23:09 - jon hertzig**

This only works if you comment (or remove) "`self.filter_styles=true`" in `wiki_formatting\textile\formatter.rb`

-- which lets you do lots of other wiki formatting as well, but apparently "can make Redmine vulnerable to XSS-attacks" see issue #949

#### **#12 - 2011-10-27 19:19 - Etienne Massip**

- Status changed from *New* to *Closed*  
- Resolution set to *Duplicate*

Closed as duplicate of #1006.

#### **#13 - 2012-02-28 12:47 - Kfir Lavi**

Hi,  
I'm running Gentoo with:  
`dev-ruby/rails-2.3.14`

I have installed [https://github.com/lest/redmine\\_thumbnails](https://github.com/lest/redmine_thumbnails) but it doesn't work. It seems that the wiki doesn't recognize `{{thumb()}}` notation. I tried also what jon hertzig said about "self.filter\_styles=true" in `wiki_formatting\textile\formatter.rb` above. Can someone explain how to use this?

Regards,  
Kfir

**#14 - 2012-07-16 19:19 - Jean-Philippe Lang**

- Category changed from Wiki to Text formatting
- Assignee set to Jean-Philippe Lang
- Target version set to 2.1.0
- Resolution changed from Duplicate to Fixed

Different of #1006 actually and implemented in r10013. A new thumbnail macro lets you insert clickable thumbnails of attached images with the following syntax:

```
{{thumbnail(image.png)}}  
{{thumbnail(image.png, size=200)}}  
{{thumbnail(image.png, size=200, title=Cool image)}}
```

Imagemagick's `convert` binary needs to be installed so that thumbnails can be generated (RMagick gem is not required).

**#15 - 2013-09-18 16:36 - hari gowtham**

Redmine\_-\_Overview\_-\_Redmine\_1283114957430.png

**Files**

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Redmine_-_Overview_-_Redmine_1283114957430.png	119 KB	2010-08-29	jon hertzig
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