

## Redmine - Defect #40642

### PDFs generated from Issues do not display images if text formatting language is Commonmark Markdown(experimental)

2024-04-28 18:21 - Gary Aitken

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Issues	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	5.0.1
<b>Resolution:</b>			
<b>Description</b>			
<p>Images displayed in an issue show up in generated pdf if the text formatting language is set to textile. If it is set to CommonMark Markdown (experimental), they do not.</p> <p>These images are set to display as Textile: Image.jpg Image.png</p> <p>These images are set to display as CommonMark Markdown: &lt;img src="Image.jpg"&gt; &lt;img src="Image.png"&gt;</p> <p>To demonstrate the problem: Expected behavior: Click the PDF button at the bottom right of this Issue. The generated pdf will show the images in this description, assuming the text formatting is set to Textile.</p> <p>Problem behavior: Change the text formatting language to CommonMark Markdown (experimental) Reload this issue. Click the PDF button The generated pdf will not show the images.</p> <p>See issue #39692 and</p> <p>Redmine 5.0.1.stable MiniMagick available (optional) ImageMagick convert available (optional) ImageMagick PDF support available (optional) System info: Linux xblgx-ops-4 5.15.0-1046-gcp #54~20.04.1-Ubuntu SMP Wed Oct 25 08:22:15 Redmine Plugin Kit: 1.0.4</p> <p>Environment: Redmine version 5.0.1.stable Ruby version 3.0.4-p208 (2022-04-12) [x86_64-linux] Rails version 6.1.6 Environment production Database adapter MySQL2 Mailer queue ActiveJob::QueueAdapters::AsyncAdapter Mailer delivery sendmail Redmine settings: Redmine theme Default</p>			

### History

#### #1 - 2024-04-28 18:48 - Gary Aitken

Note that the markdown references to the images in the description were changed from

```
  

```

to

```
  

```

in the description. They should have been left as is in order to display properly in the Issue.

## #2 - 2024-04-29 18:17 - Gary Aitken

This appears to be the result of some confusion. I'm not sure how our image references originally got set to look like:

```

```

In any case, we assumed that was the correct syntax since it displays properly in the issue. It is not, however, proper markdown syntax; it should be:

```
![] (Image.jpg)
```

When using proper syntax, the page does generate a pdf in which the images show up. But a question remains -- since the

```

```

syntax displays properly in the issue, shouldn't generation of a pdf generate something that also contains the image?

Note:  
Unfortunately, neither of the options for changing the image size seem to even display properly in 5.01, let alone generate corresponding pdf:

```
![] (Image.jpg) {width=50%}  
![] (Image.jpg) {width=100px}
```

## Files

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Image.jpg	19.5 KB	2024-04-28	Gary Aitken
Image.png	3.76 KB	2024-04-28	Gary Aitken