

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

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Issues	Estimated time:	0.00 hour
Target version:		Affected version:	5.0.1
Resolution:			
Description			
<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:</p> <p>Image.jpg Image.png</p> <p>These images are set to display as CommonMark Markdown:</p> <p> </p> <p>To demonstrate the problem:</p> <p>Expected behavior:</p> <p>Click the PDF button at the bottom right of this Issue.</p> <p>The generated pdf will show the images in this description, assuming the text formatting is set to Textile.</p> <p>Problem behavior:</p> <p>Change the text formatting language to CommonMark Markdown (experimental)</p> <p>Reload this issue.</p> <p>Click the PDF button</p> <p>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:</p> <p>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

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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}
```

#3 - 2024-08-26 04:45 - Go MAEDA

Are you saying that when you use CommonMark Markdown and embed an image using <image src="image.jpg">, the image does not appear in the PDF export?

I could not reproduce that issue in my environment. The image embedded with <image src="image.jpg"> was rendered on the PDF as expected.

#4 - 2024-08-30 17:15 - Gary Aitken

Yes, that's what I (was) saying.
I'm going to have to investigate further. I have one instance where it doesn't work, and another where now it seems to work ok, both running the same redmine on the same ubuntu 22.04 system.

#5 - 2024-08-31 21:16 - Gary Aitken

The problem appears to occur when there is a trailing break after the insert:

```

<br>
```

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