

Redmine - Defect #40763

Images missing from PDF Export

2024-05-31 12:01 - Ewan Makepeace

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	PDF export	Estimated time:	0.00 hour
Target version:		Affected version:	5.1.2
Resolution:			
Description			
When I export to PDF almost all images are missing:			
1. PNG			
2. JPG			
I have seen a couple of exceptions (the one I was just looking at was a jpg that was rendered where other jpg on the same page did not).			
I attach an example screenshot, PDF and source. NOTE: This example is using {width:30%} to control image widths (something I did not even know was possible!) but I tried removing that and it made no difference.			

History

#1 - 2024-06-21 04:44 - Go MAEDA

Could you provide images that cause the problem?

#2 - 2024-10-18 11:37 - popy popy

I also experienced such issue when using ckeditor and pasting the image with CTRL-V.
The images will be populated like:

the function get_image_filename looks like this in 5.0.5:

```
def get_image_filename(attrname)
  atta = RDMPdfEncoding.attach(@attachments, attrname, "UTF-8")
  if atta
    return atta.diskfile
  # rubocop:disable Lint/DuplicateBranch
  elsif %r{/attachments/download/(?<id>[^/]+)/} =~ attrname and
    atta = @attachments.find{|a| a.id.to_s == id} and
    atta.readable? and atta.visible?
    return atta.diskfile
  # rubocop:enable Lint/DuplicateBranch
  elsif %r{/attachments/thumbnail/(?<id>[^/]+)/(?<size>\d+)} =~ attrname and
    atta = @attachments.find{|a| a.id.to_s == id} and
    atta.readable? and atta.visible?
    return atta.thumbnail(size: size)
  else
    return nil
  end
end
```

as you can see the line:

elsif %r{/attachments/download/(?<id>[^/]+)/} =~ attrname and

is checking for a trailing "/" (slash) which my redmine does not insert!
-> the issue occurs.

To fix this i have changed the line to:

```
elseif %r{/attachments/download/(?<id>[^/]+)} =~ attrname and
```

Just removed the trailing slash.
And now it works just fine.

Here in beyond compare: <https://imgur.com/a/3nEVTtb>

Files			
Screenshot 2024-05-31 at 13.00.17.jpg	320 KB	2024-05-31	Ewan Makepeace
Screenshot 2024-05-31 at 13.00.06.jpg	263 KB	2024-05-31	Ewan Makepeace
Transmute-3.pdf	98.8 KB	2024-05-31	Ewan Makepeace