### Redmine - Defect #42558

# PDF export without image

2025-04-10 11:04 - E M

Status: New Start date:
Priority: Normal Due date:

Assignee: % Done: 0%

Category: Wiki Estimated time: 0.00 hour

Target version:

Resolution: Affected version: 6.0.4

#### Description

After a migration from 5.x to 6.x + upgrade Ruby to 3.3, the images are no more exported in PDF. (I'm an old user of redmine, beginning 10 years ago)

The details of my installation are in attachment. The OS is a Debian Bookworm up to date. The ruby is installed by rvm. The nginx Passenger is compiled from ruby with passenger-install-nginx-module.

All other functionalities I use are working.

From the logs files, I find the error message:

App 71932 output: [2bb7c937-74d9-418f-833c-9962d359a8fd] Started GET "/projects/test/wiki/Wiki.pdf" for 192.168.121.1 at 2025-04-10 10:32:34 +0200

App 71932 output: [2bb7c937-74d9-418f-833c-9962d359a8fd] Processing by WikiController#show as PDF

App 71932 output: [2bb7c937-74d9-418f-833c-9962d359a8fd] Parameters: {"project\_id"=>"test", "id"=>"Wiki"}

App 71932 output: [2bb7c937-74d9-418f-833c-9962d359a8fd] Current user: admin (id=1)

App 71932 output: [2bb7c937-74d9-418f-833c-9962d359a8fd] pdf: Image: error: `mogrify -mime-type

/tmp/mini\_magick20250410-71932-pevnj7.jpg` failed with status: 1 and error:

App 71932 output: mogrify-im6.q16: unrecognized option `-mime-type' @ error/mogrify.c/MogrifyImageCommand/5538.

App 71932 output:

App 71932 output: [2bb7c937-74d9-418f-833c-9962d359a8fd] Completed 200 OK in 225ms (Views: 205.7ms | ActiveRecord: 5.5ms (14 queries, 1 cached) | GC: 29.9ms)

I suspect the migration of rmagick but without finding anything. That's why I need help!

Thanks for your support and long life to redmine

### History

#### #1 - 2025-04-14 10:53 - E M

The error message "pdf: Image: error:" appear only in rbpdf librairy [[ <a href="https://github.com/naitoh/rbpdf/blob/49e4064286cdf5bdb783dbd2d71b8793d8e34e49/lib/rbpdf.rb#L15127]] https://github.com/naitoh/rbpdf/blob/49e4064286cdf5bdb783dbd2d71b8793d8e34e49/lib/rbpdf.rb#L15127]]

As I don't understand ruby code, I don't see from where the command line comes from.

Hope it helps !

Fric

#### #2 - 2025-04-22 11:54 - E M

Always the same with ruby 3.3.8 + redmine 6.0.4: jpg are not exported in the pdf with same error. With ruby 2.x, I got the same error either.

=> the migration to redmine 6.x is the main issue

#### #3 - 2025-04-22 12:00 - E M

export of png images is working. The issue focus on jpg/jpeg format.

#### #4 - 2025-05-01 08:45 - Jens Krämer

I see you already opened an issue with RBPDF (https://github.com/naitoh/rbpdf/issues/102), which I think is the right place to address this.

As a workaround, you could revert the mini\_magick version to a version < 5.0 in your Gemfile:

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```
group :minimagick do
   gem 'mini_magick', '< 5.0'
end</pre>
```

Run bundle update mini\_magick after making that change to update Gemfile.lock

## **Files**

Screenshot from 2025-04-10 10-56-13.png 80.2 KB 2025-04-10 E M

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