

Redmine - Defect #37584

Gantt PNG export fails (MiniMagick error)

2022-08-17 17:03 - Oana VIGY

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	5.0.2
Resolution:			

Description

Dear All,

I encounter a problem while exporting Gantt chart in PNG MiniMagick::Error (You must have ImageMagick or GraphicsMagick installed): as already reported in [#35424](#).

I tried the [fix proposed by Jan](#) without success.

We just upgraded to Redmine 5.0.2 (from 4.2.2) with Ruby 3.0 (I don't remember if it worked earlier).

If someone have an idea. Thanks.

Best regards,

Oana

Production log:

```
I, [2022-08-17T16:10:49.664599 #93460] INFO -- : [367292a9-e17e-4a86-a18d-13976de5d954] Started GET "/projects/qualite/issues/gantt.png?month=8&months=6&year=2022&zoom=2" for 10.7.19.28 at 2022-08-17 16:10:49 +0200
I, [2022-08-17T16:10:49.666126 #93460] INFO -- : [367292a9-e17e-4a86-a18d-13976de5d954] Processing by GanttsController#show as PNG
I, [2022-08-17T16:10:49.666212 #93460] INFO -- : [367292a9-e17e-4a86-a18d-13976de5d954] Parameters: {"month"=>"8", "months"=>"6", "year"=>"2022", "zoom"=>"2", "project_id"=>"qualite"}
I, [2022-08-17T16:10:49.673618 #93460] INFO -- : [367292a9-e17e-4a86-a18d-13976de5d954] Current user: adminPPM (id=50)
I, [2022-08-17T16:10:49.734119 #93460] INFO -- : [367292a9-e17e-4a86-a18d-13976de5d954] Completed 500 Internal Server Error in 68ms (ActiveRecord: 31.5ms | Allocations: 17710)
F, [2022-08-17T16:10:49.734835 #93460] FATAL -- : [367292a9-e17e-4a86-a18d-13976de5d954] [367292a9-e17e-4a86-a18d-13976de5d954] MiniMagick::Error (You must have ImageMagick or GraphicsMagick installed):
[367292a9-e17e-4a86-a18d-13976de5d954]
[367292a9-e17e-4a86-a18d-13976de5d954] lib/redmine/helpers/gantt.rb:401:in `to_image'
[367292a9-e17e-4a86-a18d-13976de5d954] app/controllers/gantts_controller.rb:46:in `block (2 levels) in show'
[367292a9-e17e-4a86-a18d-13976de5d954] app/controllers/gantts_controller.rb:42:in `show'
[367292a9-e17e-4a86-a18d-13976de5d954] lib/redmine/sudo_mode.rb:61:in `sudo_mode'
```

Redmine information

Environment:

Redmine version	5.0.2.stable
Ruby version	3.0.4-p208 (2022-04-12) [amd64-freebsd13]
Rails version	6.1.6
Environment	production
Database adapter	Mysql2
Mailer queue	ActiveJob::QueueAdapters::AsyncAdapter
Mailer delivery	smtp

Redmine settings:

```
Redmine theme           Default
SCM:
  Git                    2.37.1
  Filesystem
Redmine plugins:
  no plugin installed
```

MiniMagick and ImageMagick

- MiniMagick available : mini_magick (4.11.0)
- ImageMagick
 - Version 7.1.0-34 Q16-HDRI
 - Path defined in "configuration.yml": imagemagick_convert_command: /usr/local/bin/convert

History

#1 - 2023-08-22 16:16 - Jan Catrysse

I also migrated to 5.x and I no longer have that specific issue, so it should be resolved.