Redmine - Defect #36887

copyImageFromClipboard function failed to generate a unique file name

2022-04-04 09:25 - Simon Hori

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	Marius BĂLTEANU	**% Done:**	0%
Category:	Attachments	**Estimated time:**	0.00 hour
Target version:	4.2.6		
Resolution:	Fixed	**Affected version:**	

Description

Hello,

The function **copyImageFromClipboard** is NOT generating unique file name but always uploading **image.png**.

  clipboardimage.jpg
I've confirmed the problem in chrome 99.0.4844.74, edge 100.0.1185.29, firefox 98.0.2.

This is our environment.

```
Environment:
  Redmine version                4.2.5.stable
  Ruby version                   2.6.9-p207 (2021-11-24) [x86_64-linux-musl]
  Rails version                  5.2.6.3
  Environment                    production
  Database adapter               PostgreSQL
  Mailer queue                   ActiveJob::QueueAdapters::AsyncAdapter
  Mailer delivery                smtp
```

Possible reason:

According from the public/javascripts/attachments.js#L283-L291 I felt that the variable 'filename' is defined but not used. Can it be the reason of this behavior?

Thank you very much for your support.

Related issues:

Related to Redmine - Defect #36013: Paste image mixed with other DataTransfer...	**Closed**
Has duplicate Redmine - Defect #36911: Clipboard copy is broken after upgrade...	**Closed**
Copied from Redmine - Patch #36817: copyImageFromClipboard function targets t...	**Closed**

Associated revisions

Revision 21523 - 2022-04-05 09:01 - Marius BĂLTEANU

Fix that copy paste image from clipboard fails to generate a unique file name (#36887).

Revision 21530 - 2022-04-11 09:09 - Marius BĂLTEANU

Merged r21523 to 5.0-stable (#36887).

Revision 21531 - 2022-04-11 09:10 - Marius BĂLTEANU

Merged r21523 to 4.2-stable (#36887).

History

#1 - 2022-04-04 09:25 - Simon Hori

- Copied from Patch #36817: copyImageFromClipboard function targets the first file input of the page and may conflict with other plugins added

#2 - 2022-04-04 15:18 - Simon Hori

I am sorry Marius BALTEANU. Maybe I shouldn't have copied #36817 with the target version and the assignee. Please let me know if I should create a new issue from scratch.

#3 - 2022-04-04 19:35 - Marius BĂLTEANU

- Status changed from New to Confirmed

#4 - 2022-04-04 20:17 - Marius BĂLTEANU

- File 0001-Fix-copyImageFromClipboard-function-failed-to-genera.patch added

Simon, thanks for reporting this! Can you test the attached fix?

#5 - 2022-04-04 20:19 - Marius BĂLTEANU

- File deleted (0001-Fix-copyImageFromClipboard-function-failed-to-genera.patch)

#6 - 2022-04-04 20:19 - Marius BĂLTEANU

- File 0001-Fix-copyImageFromClipboard-function-failed-to-genera.patch added

#7 - 2022-04-05 02:34 - Simon Hori

- File after-the-patch.jpg added

Awesome!! It works, thank you so much for the quick fix.

Screenshot
  after-the-patch.jpg

#8 - 2022-04-05 09:01 - Marius BĂLTEANU

- Status changed from Confirmed to Resolved

- Resolution set to Fixed

#9 - 2022-04-05 09:01 - Marius BĂLTEANU

Fix committed, thanks!

#10 - 2022-04-10 10:38 - Go MAEDA

- Related to Defect #36911: Clipboard copy is broken after upgrade to 4.2.5 or 5.0.0 from 4.2.3 added

#11 - 2022-04-10 10:38 - Go MAEDA

- Related to deleted (Defect #36911: Clipboard copy is broken after upgrade to 4.2.5 or 5.0.0 from 4.2.3)

#12 - 2022-04-10 10:38 - Go MAEDA

- Has duplicate Defect #36911: Clipboard copy is broken after upgrade to 4.2.5 or 5.0.0 from 4.2.3 added

#13 - 2022-04-10 10:43 - Go MAEDA

- Related to Defect #36013: Paste image mixed with other DataTransferItem added

#14 - 2022-04-11 09:12 - Marius BĂLTEANU

Merged to stable branches, but I will keep this open for a few days, I would like to try add a system test.

#15 - 2022-05-02 21:35 - Marius BĂLTEANU

- Status changed from Resolved to Closed

I didn't find a way to add a test for this, any help is welcome.

Files

clipboardimage.jpg	49.6 KB	2022-04-04	Simon Hori
0001-Fix-copyImageFromClipboard-function-failed-to-genera.patch	847 Bytes	2022-04-04	Marius BĂLTEANU
after-the-patch.jpg	56.6 KB	2022-04-05	Simon Hori