

ステータス:	Closed	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	Attachments_19	予定工数:	0.00時間
対象バージョン:	4.1.7_174	作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/36013	status_id:	5
category_id:	19	tracker_id:	1
version_id:	174	plus1:	0
issue_org_id:	36013	affected_version:	
author_id:	1475	closed_on:	
assigned_to_id:	107353	affected_version_id:	
comments:	14		

説明

It's been a few months that my Chrome (now Version 94.0.4606.81) cannot paste image when creating issue (with or without any Chrome extensions). I cannot reproduce with Firefox or not even Chromium. And I cannot pinpoint the reason why this problem started, but it has been consistently reproduced for months now, across multiple Chrome updates.

This is the JS error that occurs:

```
attachments.js?1591235575:275 Uncaught TypeError: Cannot read properties of null (reading 'name')
    at HTMLDivElement.copyImageFromClipboard (attachments.js?1591235575:275)
    at HTMLDivElement.dispatch (jquery-2.2.4-ui-1.11.0-ujs-5.2.3.js?1581467927:3)
    at HTMLDivElement.r.handle (jquery-2.2.4-ui-1.11.0-ujs-5.2.3.js?1581467927:3)
```

This is if I @console.log(item)@ before the error occurs, for a single paste event:

```
DataTransferItem {kind: 'string', type: 'application/x-qt-image'}
DataTransferItem {kind: 'string', type: 'image/bmp'}
DataTransferItem {kind: 'string', type: 'image/cur'}
DataTransferItem {kind: 'string', type: 'image/ico'}
DataTransferItem {kind: 'string', type: 'image/jpeg'}
DataTransferItem {kind: 'string', type: 'image/jpg'}
DataTransferItem {kind: 'string', type: 'image/pbm'}
DataTransferItem {kind: 'string', type: 'image/pgm'}
DataTransferItem {kind: 'file', type: 'image/png'} <== Only item that makes sense
DataTransferItem {kind: 'string', type: 'image/ppm'}
DataTransferItem {kind: 'string', type: 'image/xbm'}
DataTransferItem {kind: 'string', type: 'image/xpm'}
```

Attached is the patch to safely fix this. It applies on current git master (8075884bc48deb3b7af94799d6eba943e999dcb2), or svn r21243.

journals

Could you show the detailed steps to reproduce the issue? I tried with Chome 94.0.4606.81 (macOS) but still cannot reproduce the issue. Does it depend on which application the image data is copied from?

I use XUbuntu 20.04.3, and often take screenshot with <https://github.com/flameshot-org/flameshot>. The screenshot will go directly to clipboard which is super convenient to paste into Redmine. Unfortunately some colleagues run Ubuntu 20.04 (not XFCE) with Chrome(ium?) and cannot reproduced either. I am afraid that there is something specific in my setup that trigger the issue, but I cannot figure out what it is.

More importantly my screenshot can be pasted fine on github.com, or in Gimp. So it is somehow related to Redmine. And clipboard

from Gimp will also not work on Redmine. So we can exclude flameshot as culprit.

Also see the reference there: <https://developer.mozilla.org/en-US/docs/Web/API/DataTransferItem/kind>

I am quite confident that my patch will have no side-effect and might help others in the same (unusual?) situation as me.

I could show you a screencast of the whole thing, but I don't think there is anything relevant to see except the JS error I mentioned earlier.

See here: <https://i.imgur.com/jV4liPT.mp4> (I could not upload here because it is slightly too big)

Adrien Crivelli, thank you for your detailed report.

Could you try <https://github.com/redmine/redmine/pull/129/files> if the patch also fixes the issue in your environment?

Yes, <https://github.com/redmine/redmine/pull/129/files> fixes the issue for me. Thank you for your time.

By the way is GitHub PR a new way to accept contributions ?

Adrien Crivelli wrote:

Yes, <https://github.com/redmine/redmine/pull/129/files> fixes the issue for me. Thank you for your time.

Thank you for testing the fix. I will commit one of the patches.

By the way is GitHub PR a new way to accept contributions ?

No, the Redmine team does not accept pull requests (see https://github.com/redmine/redmine/blob/master/.github/PULL_REQUEST_TEMPLATE.md) but I just happened to find that pull request.

Adrien, sorry for not including this ticket in the latest releases.

I'm not able to reproduce the issue on my local environment, but I made a patch that switches from `@clipboardData.items@` to `@clipboardData.files@` and that should fix your issue as well. Can you test it, please?

Hello

I tested it, it works well, because I had this problem on chromium 95.0.4638.69, but there is a problem, where there are two forms in the same page, this problem will not exist if we replace the line (copyImageFromClipboard)
var inputEl = \$('input:file.filedrop').first();
by var inputEl = \$(this).closest("form").find('input:file.filedrop');

On r21452, without patch, I am no longer able to reproduce the issue. It is likely that my brand new Chrome 99.0.4844.51 somehow fixed it.

So I cannot confirm for sure that the patch would fix the original issue, but I can confirm that with the patch it also works.

Yazan Al aeddin wrote:

Hello

I tested it, it works well, because I had this problem on chromium 95.0.4638.69, but there is a problem, where there are two forms in the same page,

```
this problem will not exist if we replace the line (copyImageFromClipboard)
var inputEl = $('input:file:filedrop').first();
by var inputEl = $(this).closest("form").find('input:file:filedrop');
```

Can you open a new issue with the steps to reproduce the problem?

Adrien Crivelli wrote:

On r21452, without patch, I am no longer able to reproduce the issue. It is likely that my brand new Chrome 99.0.4844.51 somehow fixed it.

So I cannot confirm for sure that the patch would fix the original issue, but I can confirm that with the patch it also works.

Thanks Adrien! I've committed the change as a refactorization.

related_issues

relates,Closed,36887,copyImageFromClipboard function failed to generate a unique file name

履歴

#1 - 2022/05/10 16:58 - Admin Redmine

- カテゴリ を Attachments_19 にセット

- 対象バージョン を 4.1.7_174 にセット