Redmine - Defect #32469

Text copied from some applications such as MS Office and LibreOffice is pasted as an image in addition to plain text

2019-11-13 16:16 - Takenori TAKAKI

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Go MAEDA		**% Done:**	0%
Category:	UI		**Estimated time:**	0.00 hour
Target version:				
Resolution:	Fixed		**Affected version:**	

Description

When copying text from an Office product (e.g. MS Office, LibreOffice) and pasting it on redmine,
The image is pasted after the text. as shown below.

  duplicate-pasting.png
In this case, Clipboard contains multiple data (text and image), so both are pasted(attached) from clipboard.

To solve this problem, I propose the following change.
(Does not execute JS function 'copyImageFromClipboard', if Clipboard contains text data)

```
index b856ff415..4a33daf55 100644
--- a/public/javascripts/attachments.js
+++ b/public/javascripts/attachments.js
@@ -255,6 +255,7 @@ function copyImageFromClipboard(e) {
    if (!$(e.target).hasClass('wiki-edit')) { return; }
    var clipboardData = e.clipboardData || e.originalEvent.clipboardData
    if (!clipboardData) { return; }
+   if (clipboardData.types.some(t => /^text/.test(t))) { return; }

    var items = clipboardData.items
    for (var i = 0 ; i < items.length ; i++) {
```

Related issues:

Related to Redmine - Feature #3816: Allow pasting screenshots from clipboard	**Closed**	**2009-09-03**
Related to Redmine - Defect #33639: Cannot paste image from clipboard when co...	**Closed**	

Associated revisions

Revision 19089 - 2019-11-19 03:33 - Go MAEDA

Fix that text copied from some applications such as MS Office and LibreOffice is pasted as an image in addition to plain text (#32469, #3816).

Patch by Takenori TAKAKI.

Revision 19090 - 2019-11-19 03:36 - Go MAEDA

Merged r19089 from trunk to 4.1-stable (#32469, #3816).

Revision 19371 - 2019-12-13 10:04 - Go MAEDA

Fixes not to use arrow function not supported by Internet Explorer (#32469, #3816).

Patch by Takenori TAKAKI.

Revision 19372 - 2019-12-13 10:06 - Go MAEDA

Merged r19371 from trunk to 4.1-stable (#32469, #3816).

History

#1 - 2019-11-13 16:19 - Takenori TAKAKI

- File duplicate-pasting.png added

#2 - 2019-11-13 16:27 - Go MAEDA

- Related to Feature #3816: Allow pasting screenshots from clipboard added

#3 - 2019-11-16 11:34 - Jean-Philippe Lang

- Target version set to 4.1.0

#4 - 2019-11-18 07:38 - Marius BĂLTEANU

The fix looks good to me.

#5 - 2019-11-18 11:08 - Go MAEDA

- Subject changed from Duplicate pasting ("text" and "imaged text"). When copy and paste text from Office product (e.g. MS Office, LibreOffice). to Text copied from some applications such as MS Office and LibreOffice are pasted as an image in addition to plain text

#6 - 2019-11-19 03:37 - Go MAEDA

- Subject changed from Text copied from some applications such as MS Office and LibreOffice are pasted as an image in addition to plain text to Text copied from some applications such as MS Office and LibreOffice is pasted as an image in addition to plain text

- Status changed from New to Closed

- Assignee set to Go MAEDA

- Target version deleted (4.1.0)

- Resolution set to Fixed

Committed the patch as a part of [#3816](#3816). Thank you for fixing the issue.

#7 - 2019-12-11 13:05 - Takenori TAKAKI

- Status changed from Closed to Reopened

Arrow function (=>) is not supported in IE, so my patch had a problem that an error was output to the browser console.
Therefore, reopen the ticket and write the improvement code below.

```
index 4a33daf55..af50cd8ba 100644
--- a/public/javascripts/attachments.js
+++ b/public/javascripts/attachments.js
@@ -255,7 +255,7 @@ function copyImageFromClipboard(e) {
   if (!$(e.target).hasClass('wiki-edit')) { return; }
   var clipboardData = e.clipboardData || e.originalEvent.clipboardData
   if (!clipboardData) { return; }
-  if (clipboardData.types.some(t => /^text/.test(t))) { return; }
+  if (clipboardData.types.some(function(t){ return /^text/.test(t); })) { return; }

   var items = clipboardData.items
   for (var i = 0 ; i < items.length ; i++) {
```

#8 - 2019-12-13 10:07 - Go MAEDA

- Status changed from Reopened to Closed

Takenori TAKAKI wrote:

> Arrow function (=>) is not supported in IE, so my patch had a problem that an error was output to the browser console.

Committed the fix in [r19371](r19371). Thank you.

#9 - 2020-06-21 07:27 - Go MAEDA

- Related to Defect #33639: Cannot paste image from clipboard when copying the image from web browsers or some apps added

Files

duplicate-pasting.png	81.9 KB	2019-11-13	Takenori TAKAKI
duplicate-pasting.png	81.8 KB	2019-11-13	Takenori TAKAKI