

## Redmine - Patch #32596

### fix image pasting for Edge

2019-12-10 12:41 - Jens Krämer

|  |             |                        |                   |
|--|-------------|------------------------|-------------------|
| <b>Status:</b>   | Closed      | <b>Start date:</b>     |                   |
| <b>Priority:</b>   | Normal      | <b>Due date:</b>       |                   |
| <b>Assignee:</b>   | Go MAEDA    | <b>% Done:</b>         | 0%                |
| <b>Category:</b>   | Attachments | <b>Estimated time:</b> | 0.00 hour         |
| <b>Target version:</b>   |             |                        |                   |
| <b>Description</b>   |             |                        |                   |
| The attached patch courtesy of <a href="#">Planio</a> fixes image pasting for Edge (without breaking it for other browsers) by constructing a Blob instead of a File in the paste handler.   |             |                        |                   |
| I also amended the detailed help files where a note that IE and Edge are not supported has recently been added ( <a href="#">#32552</a> ). Lacking the language skills I did <i>not</i> change the japanese files, that would still have to be done. |             |                        |                   |
| <b>Related issues:</b>   |             |                        |                   |
| Related to Redmine - Patch #32552: Clarify that pasting images from clipboard...   |             | <b>Closed</b>          |                   |
| Related to Redmine - Feature #3816: Allow pasting screenshots from clipboard   |             | <b>Closed</b>          | <b>2009-09-03</b> |

#### Associated revisions

##### Revision 19356 - 2019-12-11 10:06 - Go MAEDA

Fixes image pasting for Edge (#3816, #32552, #32596).

Patch by Jens Krämer.

##### Revision 19357 - 2019-12-11 10:19 - Go MAEDA

Merged r19356 from trunk to 4.1-stable (#3816, #32552, #32596).

#### History

##### #1 - 2019-12-11 03:45 - Yuichi HARADA

[Jens Priesen](#) Krämer, thank you for providing a great patch. However, nothing is displayed on the preview screen immediately after the image is pasted (all of the browsers except IE).

If you add the following patch together, it will work.

```
diff --git a/public/javascripts/attachments.js b/public/javascripts/attachments.js
index 645038284..053ef076a 100644
--- a/public/javascripts/attachments.js
+++ b/public/javascripts/attachments.js
@@ -103,7 +103,7 @@ function uploadBlob(blob, uploadUrl, attachmentId, options) {
     }, options);

     uploadUrl = uploadUrl + '?attachment_id=' + attachmentId;
-    if (blob instanceof window.File) {
+    if (blob instanceof window.Blob) {
         uploadUrl += '&filename=' + encodeURIComponent(blob.name);
         uploadUrl += '&content_type=' + encodeURIComponent(blob.type);
     }
```

##### #2 - 2019-12-11 07:21 - Jens Krämer

- File 0001-fixes-image-pasting-for-Edge-3816-32552.patch added

Thanks for pointing this out! Attached is a new patch including the above fix.

##### #3 - 2019-12-11 09:13 - Marius BĂLTEANU

- Related to Patch #32552: Clarify that pasting images from clipboard does not support Internet Explorer added

##### #4 - 2019-12-11 09:13 - Marius BĂLTEANU

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

**#5 - 2019-12-11 09:13 - Marius BĂLTEANU**

- *Target version set to Candidate for next major release*

Thanks Jens and Yuichi for fixing this issue on Edge. I propose to commit this as part of the related issues.

**#6 - 2019-12-11 09:13 - Marius BĂLTEANU**

- *Assignee set to Go MAEDA*

**#7 - 2019-12-11 10:07 - Go MAEDA**

- *Category set to Attachments*

- *Status changed from New to Closed*

- *Target version deleted (Candidate for next major release)*

Committed the fix. Thank you for improving the feature.

**Files**

|  |        |            |             |
|--|--------|------------|-------------|
| 0001-fixes-image-pasting-for-Edge-3816-32552.patch | 108 KB | 2019-12-10 | Jens Krämer |
| 0001-fixes-image-pasting-for-Edge-3816-32552.patch | 108 KB | 2019-12-11 | Jens Krämer |