

Bugs & Wish list

File type detection does not work when uploading images bundled in a zip file | Tiki Wiki CMS Groupware

:: Development

File type detection does not work when uploading images bundled in a zip file

Status

✖ Closed

Subject

File type detection does not work when uploading images bundled in a zip file

Version

7.x

8.x

Category

- Usability

Feature

File Gallery (elFinder or standard UI)

Resolution status

Fixed or Solved

Submitted by

Yannick Charton

Volunteered to solve

cdrwhite

Lastmod by

cdrwhite

Rating

★ ★ ★ ★ ★ (0) ?

Related-to

- ● File is not an image

Description

Hi,

Reporting this bug, which is apparently still present.

Other users are facing that issue: <http://blog.gmane.org/gmane.comp.cms.tiki.user>

When uploading a bundle of images contained in a zip file, and selecting the option "Unzip zip files", all the images are well extracted and added to the gallery. However, the file type (in my case png, but I guess this is the case for all file types) is not recognize and the files have the type "application/octet-stream". Consequently, inserting the image in a wiki document for exemple, and changing its size, will produce the message "File is not an image"

I was able to reproduce it on tiki 7.2. Attached some screenshots of the problem.

Yannick

Solution

r40079 introduces a new feature for file_gallery to modify the mime type of images (and pdf) based on file extensions. There is a preference on the file gallery admin page to activate this function. It

will replace application/octet-stream with

- image/jpeg in case of a file suffix .jpg/.jpeg
- image/png for .png
- image/gif for .gif
- image/tiff for .tif or .tiff
- application/pdf for .pdf

Importance

7

Priority

35

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID

4049

Created

Sunday 13 November, 2011 10:36:11 GMT-0000
by Yannick Charton

LastModif

Sunday 18 June, 2017 23:01:14 GMT-0000

Comments



dadio 13 Nov 11 20:14 GMT-0000

Hi,

I have the same problem with just uploading a single file. The file is saved as a octet-stream. The file extension is lost.

Isn't it better to work more like Mediawiki? They use the file extension to determine the mime-type and use the mime-library to double check the mime-type.

If the 'file extension mime-type' doesn't match the 'file-contents mime-type', the upload isn't valid and the file is rejected.

A administrator can disable the 'file-contents mime-type' check - for example - if the proper libraries aren't available. In this case, the mime-type is determined by the file extension.

gtz,

Dadio,



cdrwhite 08 Mar 12 10:59 GMT-0000

As I encountered this bug at a customer using IIS and some range of browsers, I fixed this in trunk (r40079) by introducing a optional change of the mime type based on file extension.



Yannick Charton 04 Apr 12 08:19 GMT-0000

Great! Thanks for that fix 😊



wincel 26 May 12 21:30 GMT-0000

Not fixed as see here: <http://dev.tiki.org/item4062#content2>



Marc Laporte 04 Jun 12 15:34 GMT-0000


<http://tikiwiki.svn.sourceforge.net/viewvc/tikiwiki?view=revision&revision=41745>



Marc Laporte 09 Aug 12 01:28 GMT-0000

<http://tikiwiki.svn.sourceforge.net/viewvc/tikiwiki?view=revision&revision=42542>

Attachments

filename	created	hits	comment	version	filetype
 Tikiwiki_images_in_zip_not_reconized.jpg	13 Nov 11 10:37 GMT-0000	79			

The original document is available at

<https://dev.tiki.org/item4049-File-type-detection-does-not-work-when-uploading-images-bundled-in-a-zip-file>