MultiFileUploader Plugin - Defect #601

Server : Multifile selector window does not show

12/10/2012 04:10 PM - Graham Greensall

Status:	Closed		Start date:	12/10/2012
Priority:	High		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Browser (if web client):				

Description
Cannot get the file selector window to popup - when I click the [Add Document] button just get SErvoy's "loading…" indicator and browser freezes.   Have tried with Firefox and Chrome on OSX plus Firefox and IE9 on Win7 all with same result.

Related issues:		
Related to Web Client Utils - Defect #343: executeClientSideJS w/ callback do...	**New**	**07/07/2011**

History

#1 - 12/12/2012 08:00 PM - Patrick Talbot

Could you tell me more about the server configuration? I can only reproduce this when servoy.webclient.nice.urls is set to true.
So I suppose that's your case?

Because this is a limitation of the plugin, just like the WebClientUtils it fails to create the behavior when pretty urls are used.
I haven't found a workaround for the WebClientUtils and this one uses the same kind of behavior injection in the page.
I will need time to fix both as this is deep into the Wicket lib.

#2 - 12/12/2012 08:28 PM - Graham Greensall

You were right!

Have switched off nice.urls and file selector popup appears. No need to resolve this in short term as nice URLs is not a must have.

Files selected didn't load and selector now showing error "Empty file upload result" - so just checking this out.

#3 - 12/12/2012 08:34 PM - Graham Greensall

This is from servoy_log.   This file - and 2 others that had same result - was picked from a folder on my laptop and is one I have used in Developer testing so I know it is OK. Are there any clues for you here?

2012-12-12 20:22:56,224 ERROR [http-8087-1] com.servoy.j2db.util.Debug - Throwable [ ]
java.io.FileNotFoundException: D:\\Servoy\\SV61_iTEC\\application_server\\uploads\\D:\\Servoy\\SV61_iTEC\\application_server\\uploads\\Rotax engines.pdf (The filename, directory name, or volume label syntax is incorrect)
at java.io.FileOutputStream.open(Native Method)
at java.io.FileOutputStream.<init>(Unknown Source)
at java.io.FileOutputStream.<init>(Unknown Source)
at org.apache.commons.fileupload.disk.DiskFileItem.write(DiskFileItem.java:439)
at net.stuff.servoy.plugins.multifileuploader.server.MultiFileUploaderServlet.getFileMap(MultiFileUploaderServlet.java:358)
at net.stuff.servoy.plugins.multifileuploader.server.MultiFileUploaderServlet.doPost(MultiFileUploaderServlet.java:254)
at javax.servlet.http.HttpServlet.service(HttpServlet.java:637)
at javax.servlet.http.HttpServlet.service(HttpServlet.java:717)
at com.servoy.j2db.server.servlets.WebServicesServlet.service(WebServicesServlet.java:28)
at javax.servlet.http.HttpServlet.service(HttpServlet.java:717)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:290)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:206)
at org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:233)
at org.apache.catalina.core.StandardContextValve.invoke(StandardContextValve.java:191)
at org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:127)
at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:102)
at org.apache.catalina.valves.AccessLogValve.invoke(AccessLogValve.java:554)
at org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:109)
at org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:298)
at org.apache.coyote.http11.Http11Processor.process(Http11Processor.java:859)
at org.apache.coyote.http11.Http11Protocol$Http11ConnectionHandler.process(Http11Protocol.java:588)
at org.apache.tomcat.util.net.JIoEndpoint$Worker.run(JIoEndpoint.java:489)
at java.lang.Thread.run(Unknown Source)

#4 - 12/12/2012 08:53 PM - Patrick Talbot

Hum, yes, the path:
D:\\\\Servoy\\\\SV61_iTEC\\\\application_server\\\\uploads\\\\D:\\\\Servoy\\\\SV61_iTEC\\\\application_server\\\\uploads\\\\Rotax engines.pdf
is obviously wrong.
It seems he's concatenated the path to the server upload location twice to the file.

Did you pass a path to the callMultiUpload() method? If so what did you pass?

#5 - 12/12/2012 09:03 PM - Graham Greensall

This is the code used.

```
function b_MultiFile_DnD(event) {       //      Function on Docs_F form
//   121016
var vFolder = plugins.MultiFileUploader.getUploadFolder();
plugins.MultiFileUploader.callMultiUpload(filesReceived, vFolder,
{height:500,width:800,location:0,menubar:0,toolbar:0,resizable:1,status:0,scrollbars:1})
}
```

#6 - 12/12/2012 09:05 PM - Patrick Talbot

Get rid of vFolder! You are adding it twice. The path parameter is only if you want to set a RELATIVE path from the uploadFolder.

```
plugins.MultiFileUploader.callMultiUpload(filesReceived, {height:500,width:800,location:0,menubar:0,toolbar:0,
resizable:1,status:0,scrollbars:1})
```

Should work.

#7 - 12/12/2012 09:24 PM - Graham Greensall

Yes that resolved the upload problem.

However had same issue as in Developer with browser 'freezing' when the FileUpload popup closed. None of the buttons work. Opened a 2nd browser and file had been linked correctly to the Contact. Filename and 'blob' fields had data but Filesize was empty.   When I click on the [view file] calc field it does not open the PDF reader but just displays an empty window with very long generated URL at top.

Have tested other PDF's uploaded with standard File/Open option and they display OK,

#8 - 12/12/2012 10:17 PM - Graham Greensall

Have done some more testing in Developer:

1) plugins.MultiFileUploader.callMultiUpload(filesReceived, {height:500,width:800 . . . .
This just returns the File name without the actual contents/blob

2) plugins.MultiFileUploader.callMultiUpload(filesReceived, null, {height:500,width:800....
This jalso ust returns the File name without the actual contents/blob

3) var vFolder = plugins.MultiFileUploader.getUploadFolder();
plugins.MultiFileUploader.callMultiUpload(filesReceived, null, {height:500,width:800....
This returns a file that can be parsed with file.getSize/file.getBytes etc

The problem of screen freezing has stopped - so I can now click on buttons as soon as the multi-file window closes ?*

#9 - 12/12/2012 10:31 PM - Patrick Talbot

I don't follow... You are saying that it suddenly stopped freezing?
Is that still with Developer on Mountain Lion? And what browser is that? Safari?
I'll try to install Mountain Lion on an external drive this week-end and see if I can work out what's going on.

#10 - 12/12/2012 11:12 PM - Graham Greensall

OK - a lot more testing and 'freeze' usually happens - about 90% of time. Closing/restarting Developer does not seem to help.

However, consistent behaviour is as described above - the system seems to need a path - ie vFolder or even "in/a/sub" - otherwise it is not possible to extract the File bytes into blob field.

I will setup a Developer in Win7 tomorrow and see if anything different unless info above gives you any clues.

#11 - 12/12/2012 11:27 PM - Patrick Talbot

The freeze is the weird one, never experienced anything like that, so I guess it's Mountain Lion related and I will need to try it to see where/how it happens...

For the different behaviors if path is set or not, I'll see what I can find.

#12 - 01/03/2013 10:25 PM - Patrick Talbot

- Status changed from New to Closed

Fixed in v1.0.4