PDF Pro Plugin - Defect #283

After compress a pdf, original file is blocked

04/26/2011 04:11 PM - David Martinez

Status:	Resolved		**Start date:**	04/26/2011
Priority:	Normal		**Due date:**	
Assignee:	Imre Tokai		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Browser (if web client):				

Description

I downloaded pdf_pro_plugin (thank you SCOTT BUTLER for writing it and HARJO for suggesting it) and it does a nice job of compressing PDFs.

After it has created the compressed copy of the pdf, I want to delete the original pdf and rename the compressed version to the original name. But the .deleteFile() function is failing (returns false). It seems like pdf_pro isn't letting go of the original file after compressing it. Using Process Explorer I see that servoy.exe still has the original PDF file open right after the .compress() has happened.

Here is the code I used

```
@var fileUnCompressed = plugins.file.showFileOpenDialog();
      var originalFileName = fileUnCompressed.getName()
      var compressedFileName = plugins.servoyguy_pdf_pro.compress(fileUnCompressed);

var fileCompressed = plugins.file.convertToJSFile(compressedFileName);

if (fileUnCompressed.exists()){
        if(!fileUnCompressed.deleteFile()){
            globals.dialogError('Error: Can not delete the original pdf')    <------code alw
ays ends up here
        }
    }

if(!fileCompressed.renameTo(originalFileName)){
        globals.dialogError('Error: Can not rename compressed pdf')
    }
@
```

History

#1 - 04/26/2011 06:36 PM - Imre Tokai

- Status changed from New to In Progress

- Assignee set to Imre Tokai

Hello David,

Test latest version of the plugin uploaded today to the Files section, please.
Does the issue still persists?

Regards

#2 - 05/10/2011 05:43 PM - David Martinez

Hi Imre!

it works.

Thanks and sorry for the delay I have been away!

David M.

#3 - 01/17/2012 01:47 PM - jos janssen

Hi Imre,

I'm using the Merge function to merge two PDF file's.
Now I have a similar problem, it seems the merged file is locked by the plug-in.

Could this be the same problem?

(I used the latest download (1.5) from the download page)

#4 - 01/20/2012 04:27 PM - Imre Tokai

- Status changed from In Progress to Resolved

- Client type set to Any

- In developer? set to No

- Servoy version set to 5

- OS version set to Win

- Java version set to 1.6

Hello Jos,

Test latest version of the plugin uploaded today to the Files section, please.

Regards

#5 - 01/23/2012 02:01 PM - jos janssen

Hi Imre,

Thanks, it works fine now.

#6 - 01/26/2012 06:19 AM - Harjo Kompagnie

Hi Imre,

why is this build so large? and why is there a pdfbox.jar inside of 4,5MB :-)
Maybe you can elloborate a bit more.....

#7 - 01/26/2012 06:41 PM - Imre Tokai

Hi Harjo,

Formerly iText and Multivalent libs caused improper merge of input pdfs or incorrect result file release, so I searched for better approach and found
org.apache.pdfbox.util.PDFMergerUtility class; new class is from mentioned lib.

Regards