VelocityReport Plugin - Defect #1599

Conflict plugin PDF_OUTPUT / Velocity

05/01/2025 01:43 PM - Sjoerd Hannema

Status:	Resolved		**Start date:**	05/01/2025
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Browser (if web client):				

Description

With the new Servoy version 2025.3.1 we have problems with the PDF_OUTPUT plugin. We use that plugin to combine different PDF-bytes to one PDF.
With the start of 2025.3.1 combining PDF's are not working on the application server. Only on the developer machine.

Johan Compagner (Servoy) tells the problem is an outdated jar file. The itext.jar is replaced by openpdf.jar. Velocity is using: iText-4.2.0.jar
See attached file with the support-activity.

Can you check?

History

#1 - 05/01/2025 06:12 PM - Patrick Talbot

Not sure the Velocity rendering will be compatible with openpdf, but I'll give it a try. Problem is that also need to keep users working on legacy Servoy versions to work, and I'm averse to managing different distribution of the plugin, depending on what version of Servoy you are using. I'll see what I can do.

#2 - 05/01/2025 07:40 PM - Sjoerd Hannema

On advice of Johan Compagner I have removed the iText-4.2.0.jar from the plugin directory. Everything is working.

I think that in time you have different plugins. Because .jar files are not compatible anymore. When I build the WAR file also some other JAR files are not exported. These JAR files can also be deleted from the plugin because this is already standard in the LIB directory.

Dependency '/plugins/velocityreport/fs-parser.jar' is not exported because 'fs-parser.jar' is already present in the lib folder.
Dependency '/plugins/velocityreport/fs-commons.jar' is not exported because 'fs-commons.jar' is already present in the lib folder.

#3 - 05/01/2025 08:03 PM - Patrick Talbot

I have tested using openpdf.jar instead of iText, and with some small adaptation, it works.
I will release a v3.9 soon.

However I will not remove the fs-parser.jar and fs-commons.jar jars from the distribution.

Believe it or not, I have to ensure backward compatibility, so that the plugin still works as-is on old versions of Servoy.
Some of my clients are using Servoy with version as old as 7.4 with Java 7, and I don't want to have to maintain different versions of the plugins depending on the Servoy that is used and what is available.
You can safely ignore these warnings though, or remove the jars from your own installation, as you see fit.

#4 - 05/01/2025 08:09 PM - Patrick Talbot

- *Status changed from New to Resolved*

See v3.9

Files

servoy_pdf_output_plugin.pdf	234 KB	05/01/2025	Sjoerd Hannema