

Servoy JasperReports Plugin - Defect #498

Subreport connection-expression fails

04/19/2012 12:42 PM - Marco Rossi

Status:	Closed	Start date:	04/19/2012
Priority:	High	Due date:	
Assignee:	Andrei Costache	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Browser (if web client):			

Description

I'm using a Main report with a Subreport. This Subreport shows data from another database so I've passed a java expression as connection-expression:

```
<connectionExpression><![CDATA[java.sql.DriverManager.getConnection("jdbc:postgresql://localhost:5532/myOtherDB", "DBA", "")]]></connectionExpression>
```

Into iReport it works fine but it doesn't into servoy smart client.

I've tried also to replace the jasper library with the new one version 4.5.1 but the behavior remains the same.

History

#1 - 04/19/2012 12:43 PM - Marco Rossi

- Assignee deleted (Andrei Costache)

#2 - 05/11/2012 02:56 PM - Andrei Costache

- Assignee set to Andrei Costache

Corresponding Servoy forum thread: <https://www.servoy.com/forum/viewtopic.php?f=15&t=18029>.

#3 - 02/01/2014 08:23 PM - Andrei Costache

- Status changed from New to In Progress

Hi Marco,

Is this problem still present, or have you got around it or upgraded to a different setup?
If it still occurs, please let us know.

Best regards,
Andrei

#4 - 02/01/2014 08:23 PM - Andrei Costache

- Status changed from In Progress to New

#5 - 02/08/2014 08:06 PM - Andrei Costache

Hi,

Any updates regarding this issue?

Reading this description and the forum post, I am not sure I understand: does this work in the Developer started smart client or only in the Application Server smart client? Better, in which situation is this a problem, in both?

Have you tried with the standard versions, latest, of the plugin (3.3.x and 4.x/head)?

Thank you.

Best regards,
Andrei

#6 - 02/22/2014 05:12 PM - Andrei Costache

Hi,

Not sure if this is still applicable, but posting a possible solution - this implies changes to the report itself to reference a different datasource and also adding the necessary jdbc driver to the classpath of the application (of Developer):

- in the report itself, create a parameter (for example here, we'll call it connectionParam), that is of class type java.sql.Connection and that has a default value of java.sql.DriverManager.getConnection("jdbc:postgresql://localhost:5532/myOtherDB", "DBA", ""). Then inside the subreport connection expression reference this report parameter: <connectionExpression><![CDATA[{\$P{connectionParam}}]></connectionExpression>
- make sure the jdbc driver is in the classpath of the client as well (so if you are using a debug smart client make sure the driver jar is in the servoy_jasperreports plugin folder)

This should make this scenario work.

Hope it helps,
Andrei

#7 - 02/22/2014 05:12 PM - Andrei Costache

- *Status changed from New to Closed*