

Servoy JasperReports Plugin - Defect #751

Specifying SUBREPORT_DIR as a relative path doesn't work.

11/01/2013 11:18 PM - Corey Puffalt

Status:	Resolved	Start date:	11/01/2013
Priority:	High	Due date:	
Assignee:	Andrei Costache	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Browser (if web client):			
Description			
It looks like the intent is to be able to set the SUBREPORT_DIR as a relative path but this doesn't actually work. From looking at the code in JasperReportRunner it looks like there's a bug in that the code is not pre-pending the jasperDirectory on the front. Ironically, specifying SUBREPORT_DIR as an absolute path is a workaround even though the code logs a warning saying this cannot be done!			
I've attached a patch with proposed fix that cleans the code up a bit, it also changes the code slightly to throw a JRException if SUBREPORT_DIR is not a relative path and also cleans up the exception handling block to chain the cause when throwing a JRException.			

History

#1 - 11/01/2013 11:20 PM - Corey Puffalt

Another note on the patch. I removed the null check on jasperDirectory because there's already code a few lines above that would blow up with a NullPointerException if jasperDirectory is null. I also removed the length check as I just didn't see the value in that either. I don't see how a report can be successfully run without the jasperDirectory being specified anyhow... Furthermore, the check for trailing / was unnecessary because code further above already checks and appends it if necessary.

#2 - 02/15/2014 11:21 PM - Andrei Costache

- Status changed from New to Resolved
- Assignee set to Andrei Costache

Patch looks good, added to 4.x version of plugin, with a small difference for the chained exception.

As a sidenote: improved error reporting has been added by Rob for same case in January. Not using the chained exception.

Files

jr.patch	2 KB	11/01/2013	Corey Puffalt
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