

Servoy JasperReports Plugin - Defect #353

relationships for subreports not evaluating properly

08/01/2011 12:21 AM - Scott Butler

Status:	Rejected	Start date:	08/01/2011
Priority:	Normal	Due date:	
Assignee:	Rob Gansevles	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Browser (if web client):			
Description			
<p>Not sure if you consider this a bug, or unintended result, but here is the problem. Lets say you have a report with groups on it, and in the group, you have a subreport. Then you define a parameter, and have the parameter hold the foundset/relation. Then you define the datasource of the subreport to be the parameter. Then you pass that in from Servoy. What happens is that only for first record in the group works. It seems as through the foundset/relation is evaluated once when it is passed into the report, and not during each loop (ie the relation doesn't increment with the group). The only work around now seems to be to make a calculation and have the calculation return back the foundset/relation. Then it evaluates for each group and shows the proper record.</p> <p>Seems to only be a problem when you want to pass in the foundset/relation dynamically through a parameter.</p>			

History

#1 - 08/01/2011 12:32 AM - Scott Butler

Also, another work around seems to be to have the parameter be something else, like a string. And then on the datasource of the subreport, you set the express to dynamically change based on the parameter, and pass in the foundset/relation that you want. Then it can still be dynamic, and changes as the grouping changes. So, that works, but it would be nice if there was a better way to do it.

#2 - 08/02/2011 11:27 AM - Rob Gansevles

- Status changed from New to Rejected

- Assignee set to Rob Gansevles

Scott,

If you have a parameter for your main report that is a related foundset, then this will only be evaluated once, when you put the value in the map. But when you have a field defined on your main (foundset) datasource that is a related foundset, then that fs is evaluated for each record in the main foundset iteration and will return a different related fs each time.

So if the name of the related foundset for your subreport is not fixed you have to pass in the name and not the actual foundset, as you described in your update.

Rob