

Servoy JasperReports Plugin - Defect #1015

Type mismatch/cast: java.lang.Long cannot be cast to java.lang.Integer

04/20/2016 07:21 PM - Imre Tokai

Status:	New	Start date:	04/20/2016
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Browser (if web client):	NG Chrome		
Description			
Hello,			
Since <i>Servoy 8.0.3 & Basic_Servoy_JasperReports_Plugin_v.6.0.0.zip</i>, having trouble with number type submission: global variable is initialized as <i>INTEGER</i>, <i>variableType:4</i> but it throws exception when trying to submit it to matching iReport's <i>.jrxml java.lang.Integer</i> parameter. As a work-around, done explicit typecast <code>Packages.java.lang.Integer.parseInt()</code> and it works, but would require walkthrough all reports, in all solutions, what has to be avoided. However, existing code-base works in v6 with older jasper plugin version. How to properly submit Servoy's <i>INTEGER</i> to <i>.jrxml java.lang.Integer</i> parameter, as before? Does the latest plugin version need input parameter-type ironing? Regards PS. Harjo's <i>hasMaps</i> might work, but it would also require conceptual walkthrough https://www.servoyforge.net/issues/365 https://www.servoy.com/forum/viewtopic.php?f=15&t=19960 java.lang.ClassCastException: java.lang.Long cannot be cast to java.lang.Integer at net.sf.jasperreports.engine.query.JRJdbcQueryExecutor.setStatementParameter(JRJdbcQueryExecutor.java:639) at net.sf.jasperreports.engine.query.JRJdbcQueryExecutor.setStatementParameter(JRJdbcQueryExecutor.java:512) at net.sf.jasperreports.engine.query.JRJdbcQueryExecutor\$1.visit(JRJdbcQueryExecutor.java:438) at net.sf.jasperreports.engine.query.JRAbstractQueryExecutor\$QueryParameter.accept(JRAbstractQueryExecutor.java:164) at net.sf.jasperreports.engine.query.JRAbstractQueryExecutor.visitQueryParameters(JRAbstractQueryExecutor.java:666) at net.sf.jasperreports.engine.query.JRJdbcQueryExecutor.createStatement(JRJdbcQueryExecutor.java:423) at net.sf.jasperreports.engine.query.JRJdbcQueryExecutor.createDatasource(JRJdbcQueryExecutor.java:295) at net.sf.jasperreports.engine.fill.JRFillDataset.createQueryDatasource(JRFillDataset.java:1129) at net.sf.jasperreports.engine.fill.JRFillDataset.initDatasource(JRFillDataset.java:696) at net.sf.jasperreports.engine.fill.BaseReportFiller.setParameters(BaseReportFiller.java:437) at net.sf.jasperreports.engine.fill.JRBaseFiller.fill(JRBaseFiller.java:526) at net.sf.jasperreports.engine.fill.BaseReportFiller.fill(BaseReportFiller.java:396) at net.sf.jasperreports.engine.fill.JRFiller.fill(JRFiller.java:91) at net.sf.jasperreports.engine.JasperFillManager.fill(JasperFillManager.java:456) at net.sf.jasperreports.engine.JasperFillManager.fillReport(JasperFillManager.java:863) java.lang.Exception: Input type JDBCdatabase has been used with an incorrect datasource of type: class java.lang.String at com.servoy.plugins.jasperreports.JasperReportsServer.getJasperPrint(JasperReportsServer.java:1052) at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method) at sun.reflect.NativeMethodAccessorImpl.invoke(Unknown Source) at sun.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source) at java.lang.reflect.Method.invoke(Unknown Source) at com.servoy.j2db.util.AbstractRemoteInvocationHandler.invokeMethod(AbstractRemoteInvocationHandler.java:77) at com.servoy.j2db.util.ThreadingRemoteInvocationHandler\$1.run(ThreadingRemoteInvocationHandler.java:79) at java.util.concurrent.ThreadPoolExecutor.runWorker(Unknown Source) at java.util.concurrent.ThreadPoolExecutor\$Worker.run(Unknown Source) at java.lang.Thread.run(Unknown Source) at com.servoy.plugins.jasperreports.JasperReportRunner.getJasperPrint(JasperReportRunner.java:584) at com.servoy.plugins.jasperreports.JasperReportsServer.getJasperPrint(JasperReportsServer.java:1007)			

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at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at sun.reflect.NativeMethodAccessorImpl.invoke(Unknown Source)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source)
at java.lang.reflect.Method.invoke(Unknown Source)
at com.servoy.j2db.util.AbstractRemoteInvocationHandler.invokeMethod(AbstractRemoteInvocationHandler.java:77)
at com.servoy.j2db.util.ThreadingRemoteInvocationHandler$1.run(ThreadingRemoteInvocationHandler.java:79)
at java.util.concurrent.ThreadPoolExecutor.runWorker(Unknown Source)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(Unknown Source)
at java.lang.Thread.run(Unknown Source)
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