

Jasper Studio & Integration with Servoy

Jasper Studio Community Edition v 6.x, Basic JasperReports Plugin v6.x, Servoy 8.x

Download links for Jasper Studio

<http://community.jaspersoft.com/project/jaspersoft-studio/releases>

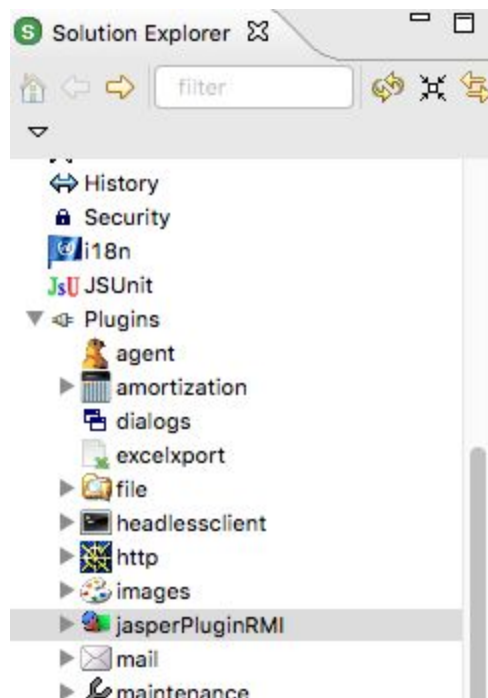
Download links for JasperReports Servoy Plugin

<https://www.servoyforge.net/projects/servoy-jasperreports/files>

It's expected that you've gone through a bit of the Getting Started guide and setting up the plugin so that it appears in servoy.

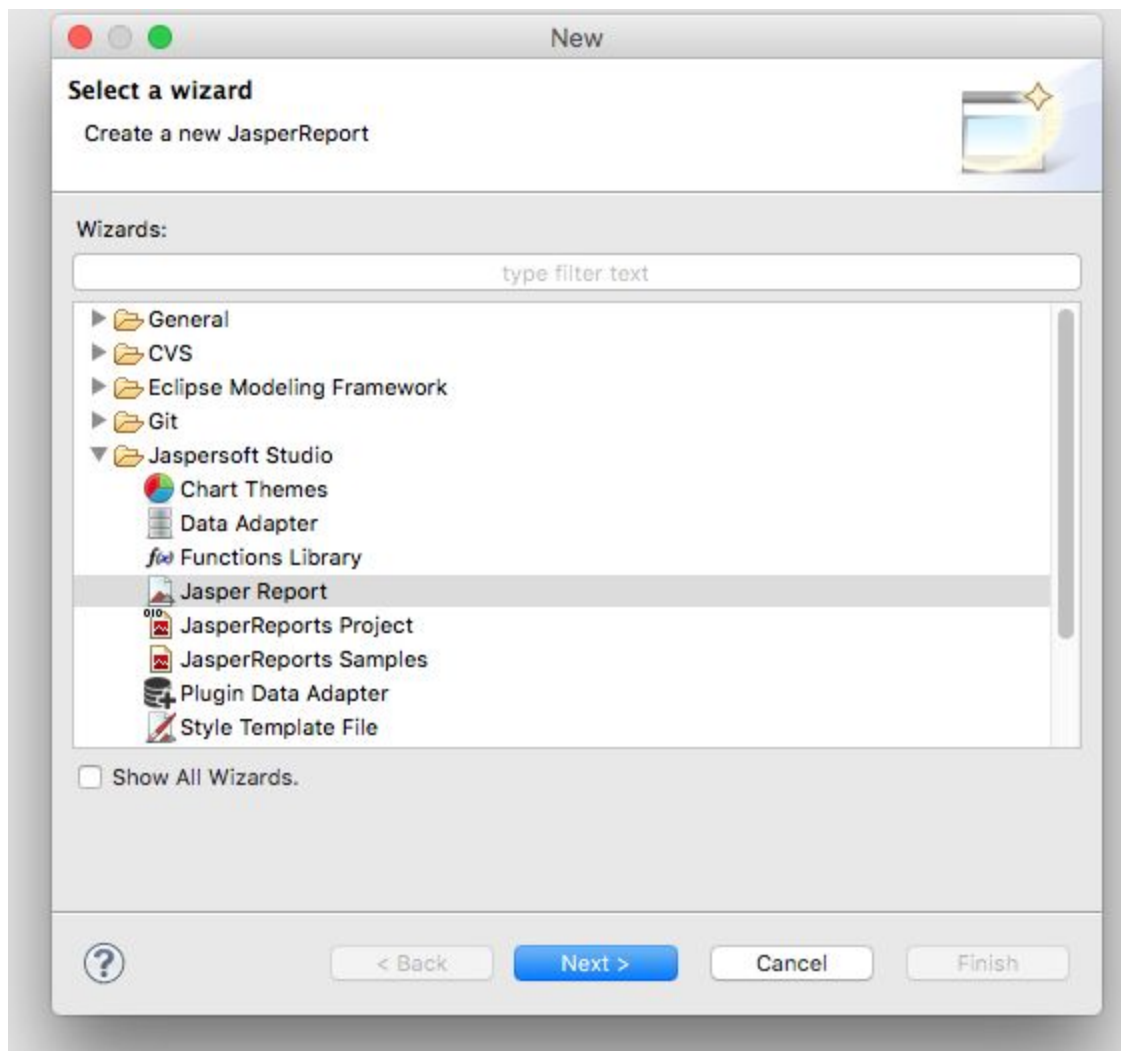
https://www.servoyforge.net/projects/servoy-jasperreports/wiki/Getting_Started_Guide

If you've installed it correctly, it should appear like so under the plugins tree.



Jasper Studio

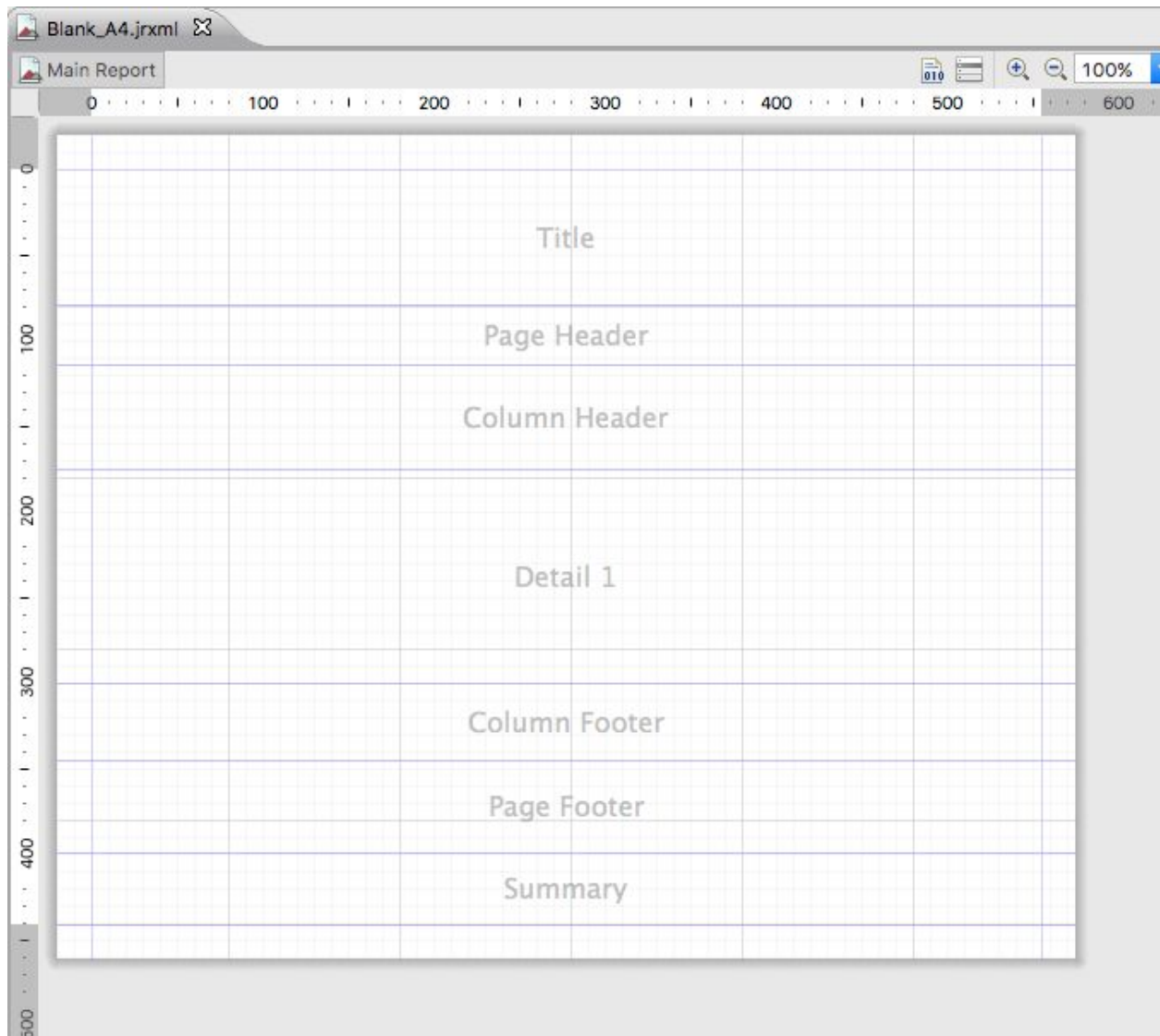
- After installing jasper studio - create a new Jasper Report



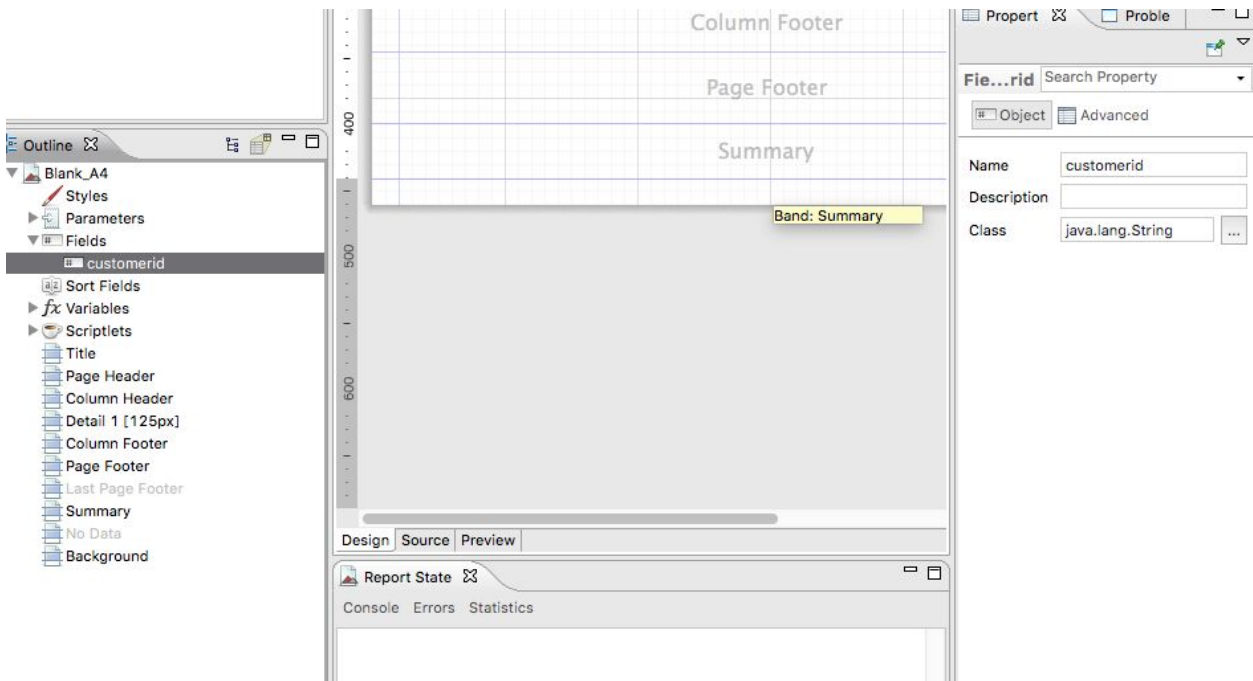
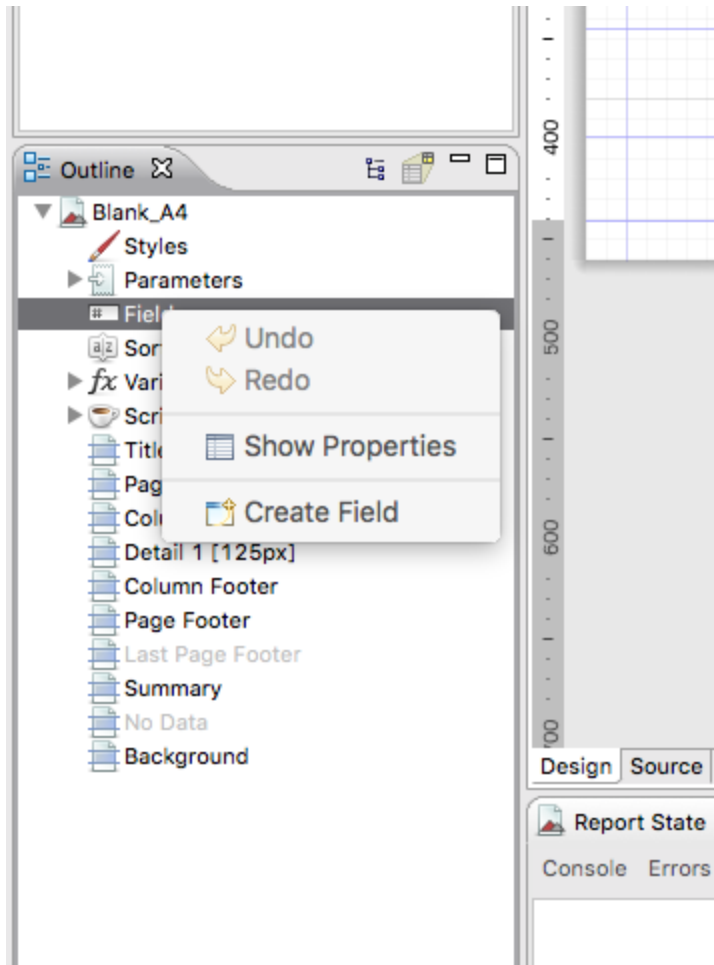
1. Select the Blank A4
2. Save the file within your Jasper Studio Workspace

3. For Data Source - select 'One Empty Record - Empty Rows'

If you've done the previous steps correctly you should be presented with a screen like below:



4. For Data Source - select 'One Empty Record - Empty Rows'
5. Add some fields for your report (names of the fields are the same as your table columns)



6. Next append the fields to the main report form.

Page Header	
customerid	Column Header
Detail 1	
\$F{customerid}	
Column Footer	

7. Repeat steps 6&7 for all necessary fields and save the form.
8. Your results might look like this :

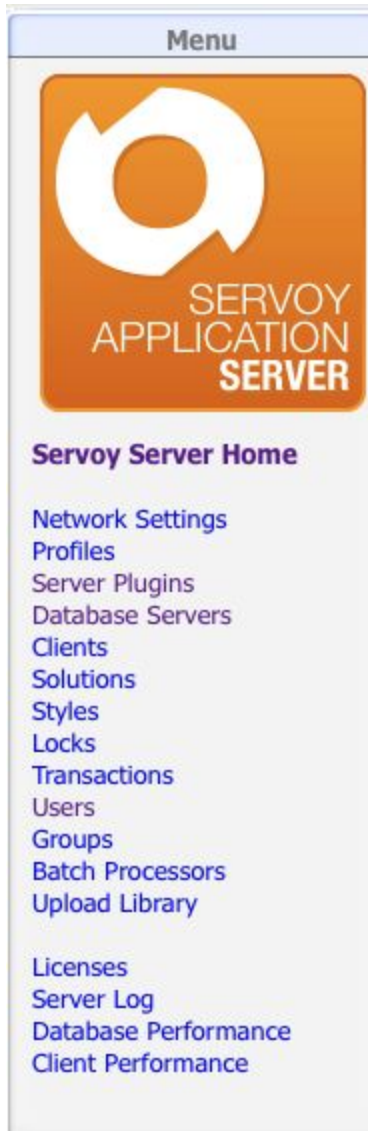
Main Report		
0 100 200 300 400 500 6		
<h1>My Customers</h1> <p>Below is a report of all customer data in the NorthWinds example Database. You can add more fields within Jasper Studio.</p>		
Customer ID	Name	Country
\$F{customerid}	\$F{contactname}	\$F{country}
Column Footer		
Page Footer		
TOTAL COUNT: \$P{total}		

9.

Jasper Reports Servoy Plugin

Integrating and running the report with servoy requires a few steps:

1. Locate your servoy server administration page
(<http://localhost:8080/servoy-admin/>) if running from developer (make sure to start up the developer first if going through this route)



2. Click on Server Plugins:

jasperPluginRMI	
directories.jasper.extra:	<input type="text"/>
directory.jasper.report:	<input type="text"/>

3. Under the directory `jasper.report` - fill in the directory of the Jaser Studio workspace folder that contains your `.jrxml` report files.
4. Then within your Servoy solution call the `RunReport` function with the proper parameters.