

# How-To: Create a New JasperReports Report

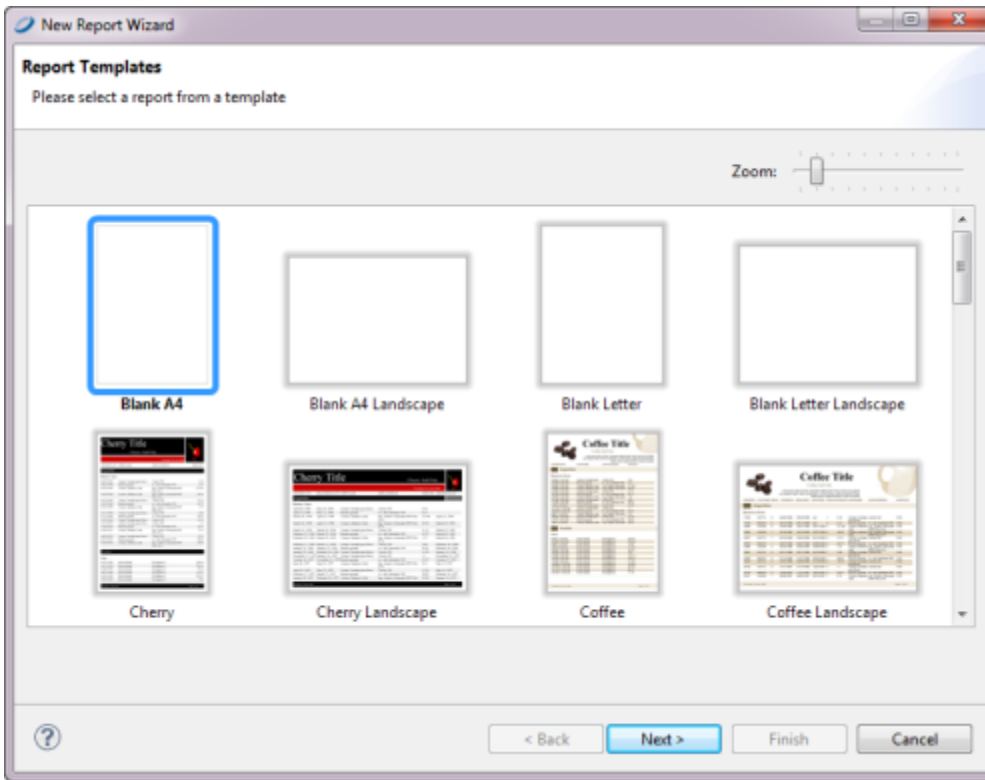
Jaspersoft Studio provides the option to create a report from scratch, add your own templates, or use one of the supplied templates. All of these options allow you to specify your data source. You have three data source options:

- **One Empty Record - Empty rows:** This is default data adapter used to create a report without any data. It can be used to create a report before connecting it to a data source. A data source can be added or changed at a later time, after the creation of the report.
- **Sample DB - Database JDBC Connection:** This is a SQL database provided with the Jaspersoft Studio installation.
- **Creating a new data adapter:** Jaspersoft Studio supports a wide variety of data sources. Using the **New** button allows you to connect to an existing data source.

To create a new report:

1. Open the **File** menu, select **New**, and then click **Jasper Report**.

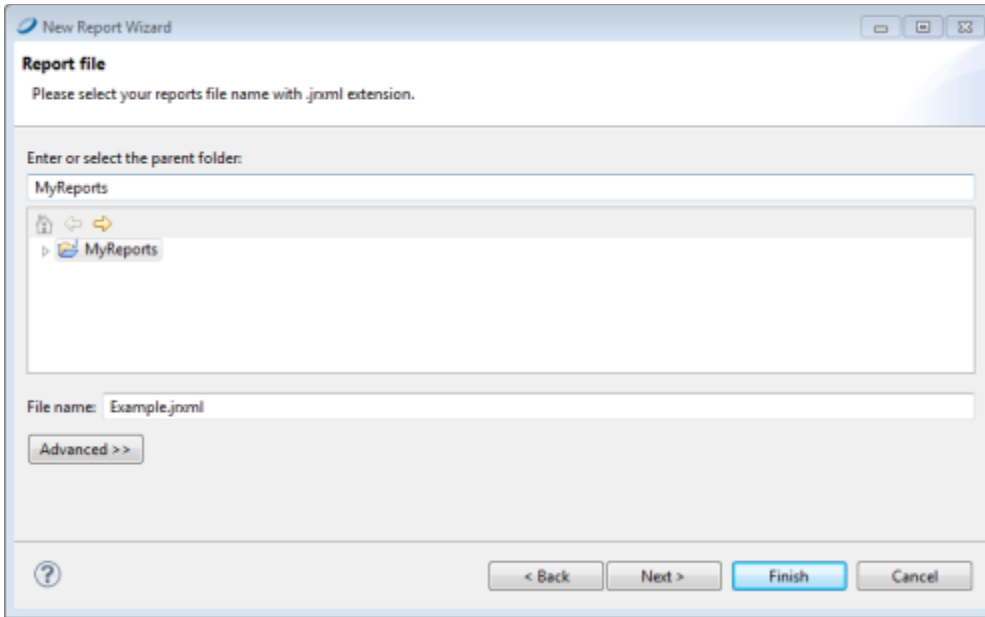
The **New Report Wizard > Report Templates** window appears.



New Report Wizard

2. Select **Coffee** and click **Next**.

The **New Report Wizard > Report file** window appears.



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### New Report Wizard > Report file

3. Select the folder in the workspace where you want to put the report, and name the new report.

You can use the default folder **MyReports**, name the report use Example,.

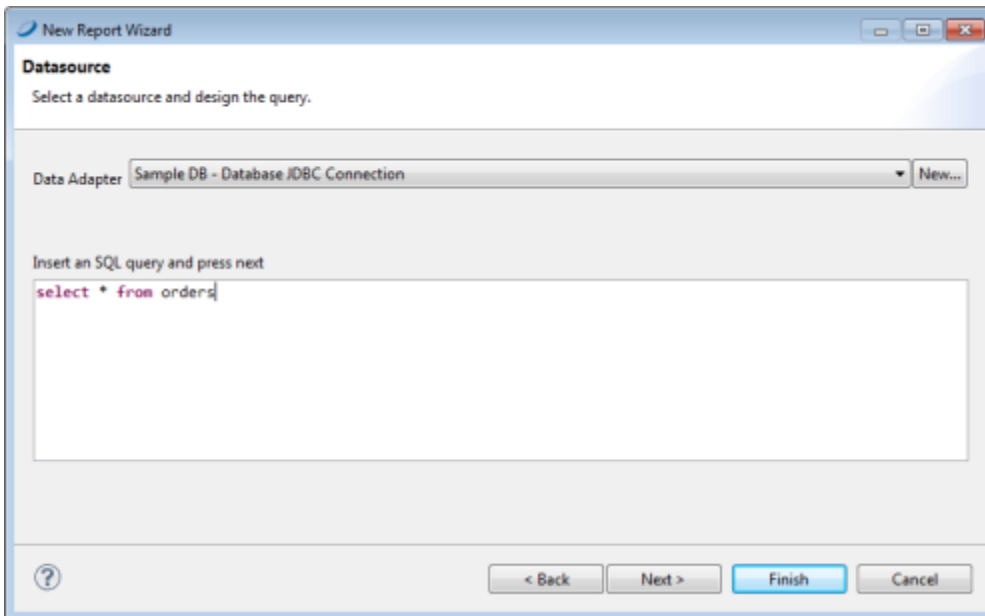
If you want to create a new project folder for the report, see [Creating a Project Folder](#).

4. Click **Next**.

The **New Report Wizard > Datasource** window appears.

5. Choose **Sample DB - Database JDBC Connection**.

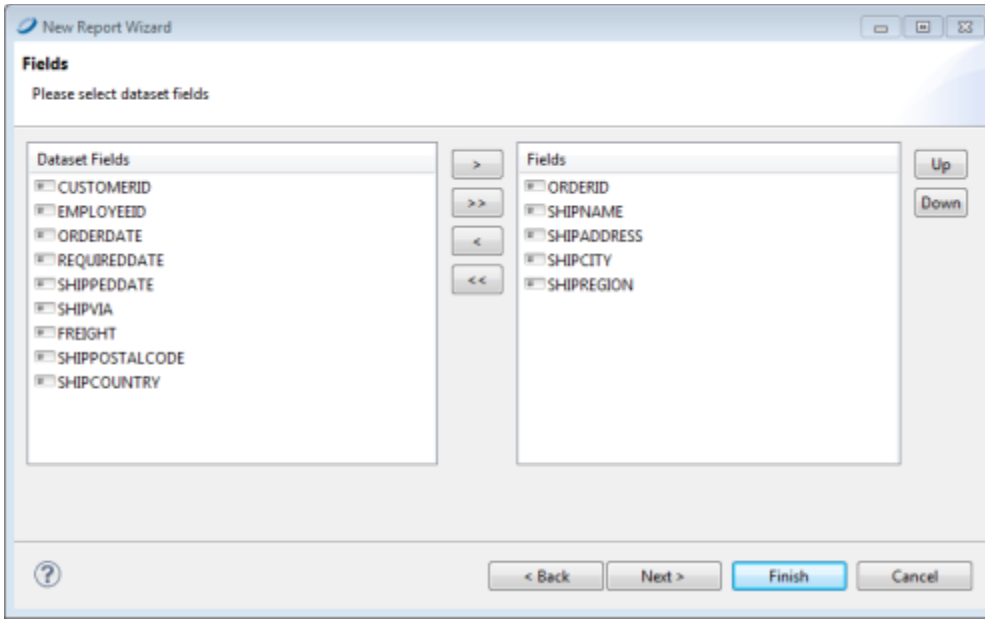
Enter the query `select * from orders` and click **Next**.



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### New Report Wizard > Datasource

The **New Report Wizard > Fields** window appears.



### New Report Wizard > Fields

6. The left-hand list shows all the discovered fields; the right-hand list shows those that will be added to the report. Select the fields you want to add to the report, then click the right arrow to add them to your report.

- ORDERID
- SHIPNAME
- SHIPADDRESS
- SHIPCITY
- SHIPREGION

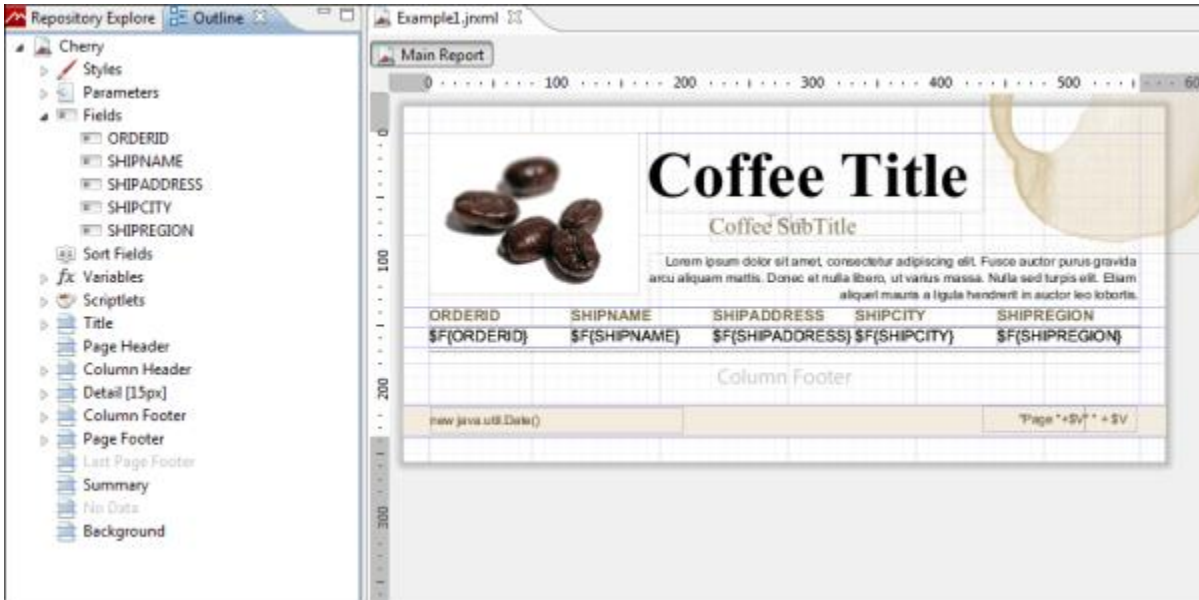
7. After selecting the fields click **Next**.

The **New Report Wizard > Grouping** window appears.

8. Click **Next**.

9. Click **Finish**.

Jaspersoft Studio now builds the report layout with the selected fields included, as shown in ["New Report in Design View"](#):



New Report in Design View

Courtesy: <https://community.jaspersoft.com/documentation/tibco-jaspersoft-studio-user-guide/v60/creating-new-report>

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Dököll Solutions, Inc.