

SAP Crystal Solutions
SAP Crystal Reports and SAP Crystal Server

Step by Step guide: Connect to a data source With SAP Crystal Reports 2016

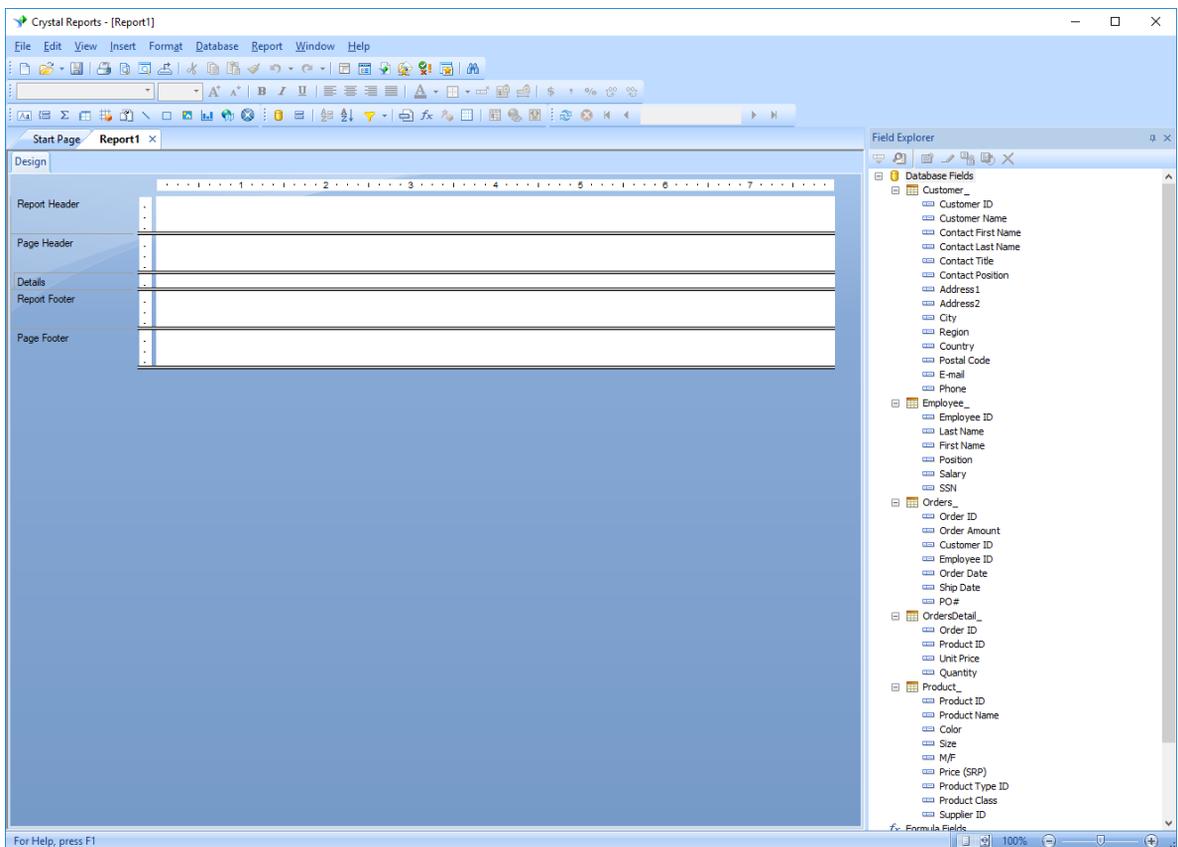




CONNECT TO A DATA SOURCE WITH SAP CRYSTAL REPORTS 2016

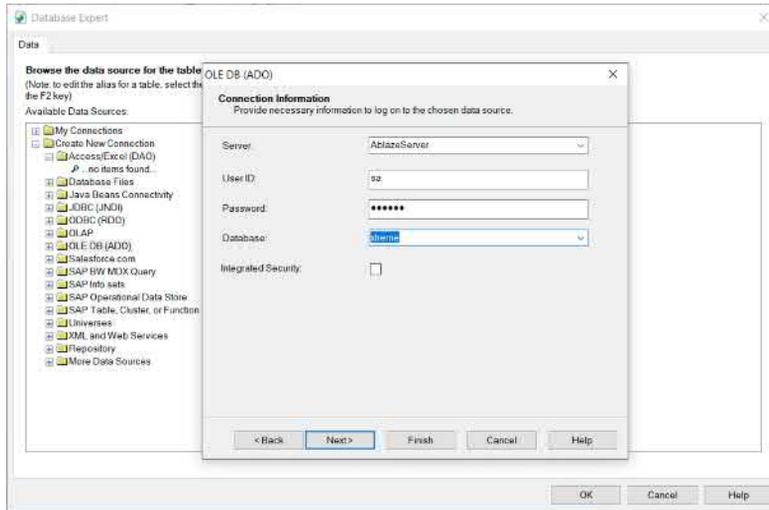
No matter what type of report you're designing with SAP Crystal Reports, the first step you'll always undertake is connecting to a data source. And, while you may connect to a data source either within a report wizard, or using the Blank Report option, you'll have full flexibility for your report with the Blank Report option. As such, the Blank Report option is covered here (report wizard steps are similar).

FINAL RESULT



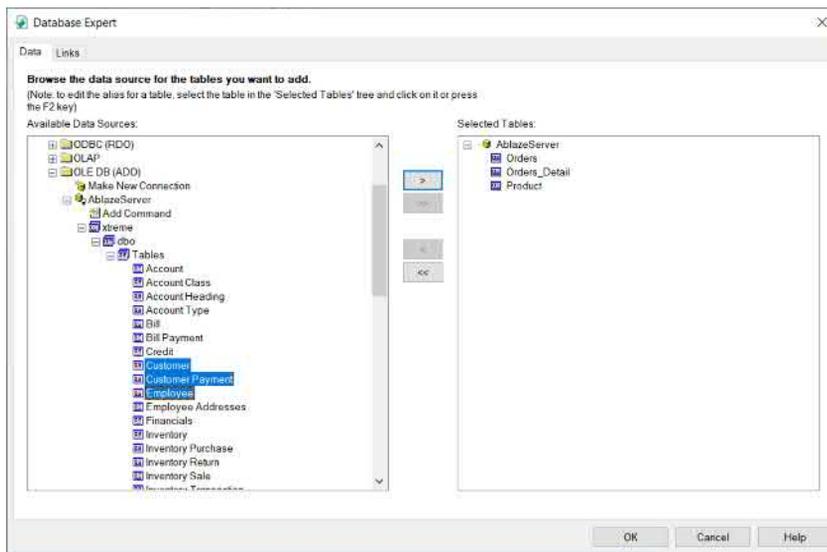
CONNECT TO A DATA SOURCE WITH THE BLANK REPORT OPTION

1. Within the Create New Connection category of the Database Expert, expand the category of the data source you wish to connect to.

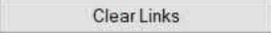


2. Specify the necessary file location, database credentials, or other items particular to the data source you selected. Click Finish.

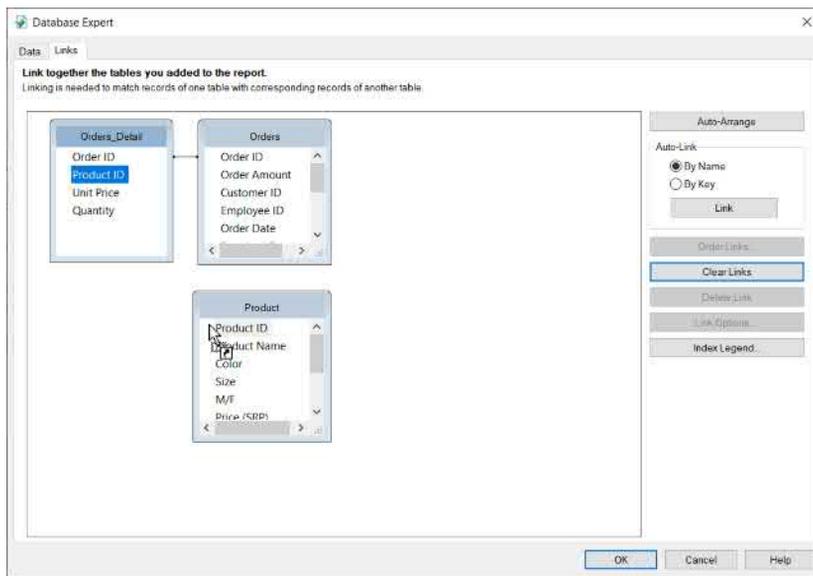
3. With the connected data source expanded under Available Data Sources, CTRL-CLICK on the table or tables you wish to use on your report. Click  to add the tables to Selected Tables. You may also drag desired tables to Selected Tables.



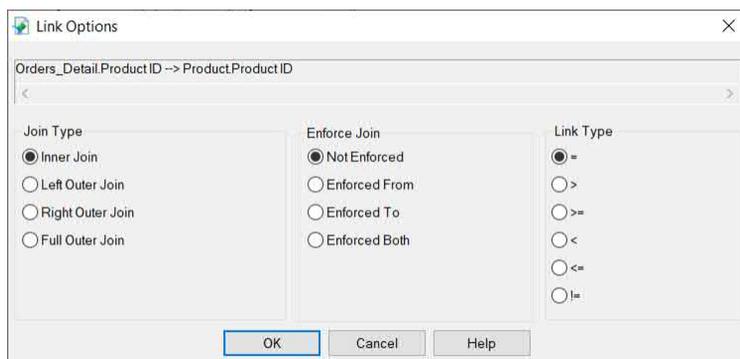
4. Click the Links tab at the top of the Database Expert.

5. SAP Crystal Reports may automatically link tables together (you'll notice link lines connecting tables together). Should this happen, you should double check that the links Crystal Reports chose are correct as, in many "real world" cases, these automatic links will not properly link tables on the correct fields. If you prefer to link tables yourself, click  to clear the automatic links.

6. Resize and move table windows to make them easier to see and navigate. Identify the proper field in one table that you want to link to another table. Drag from the "source table" field onto the "destination table" field. A line will appear between the two tables.



7. By default, SAP Crystal Reports joins tables using an Inner Join (sometimes referred to as an Equal Join). If you prefer to use an alternate join type, or select other join-related options, DOUBLE-CLICK the desired join line. The Link Options dialog box will appear. Make desired changes and click OK.



8. When you're finished adding and joining tables, click OK to close the Database Expert. A blank Design tab will appear. Proceed to design your report!



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