



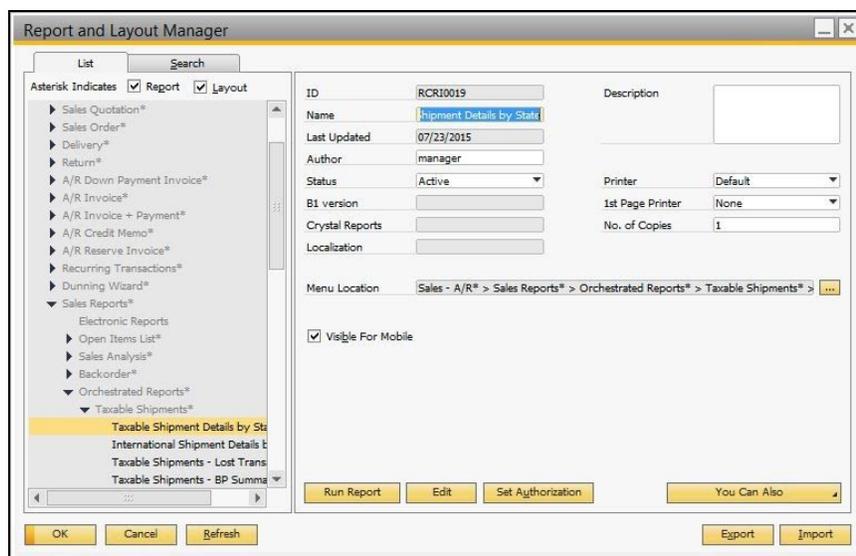
# Exporting SQL Queries

## Summary

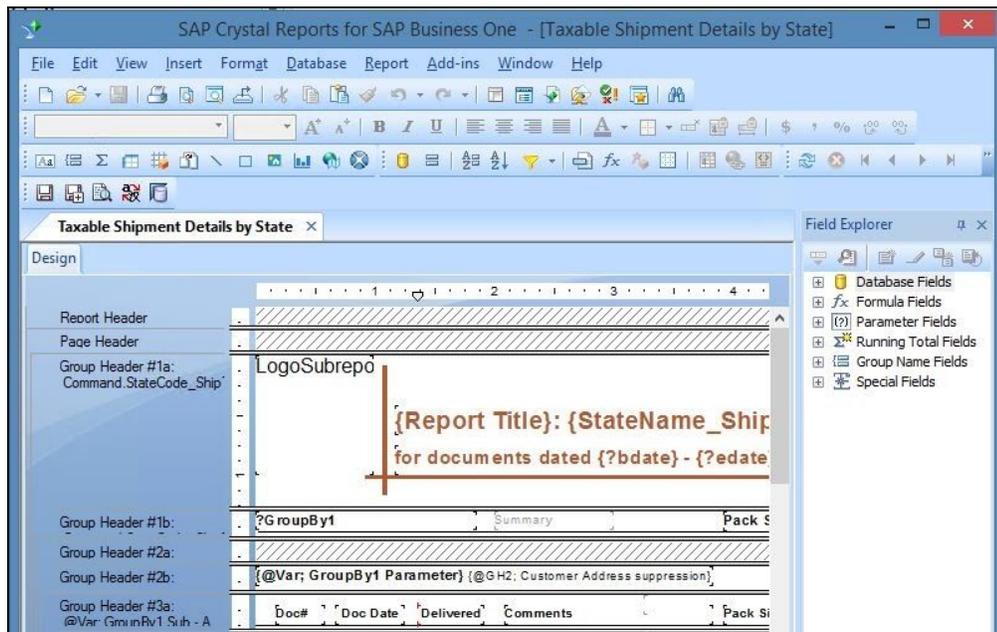
If you found a Crystal Report in Orchestrated that you would like the source code for, you can export the SQL query based on the report by following these steps.

## Details / How-To

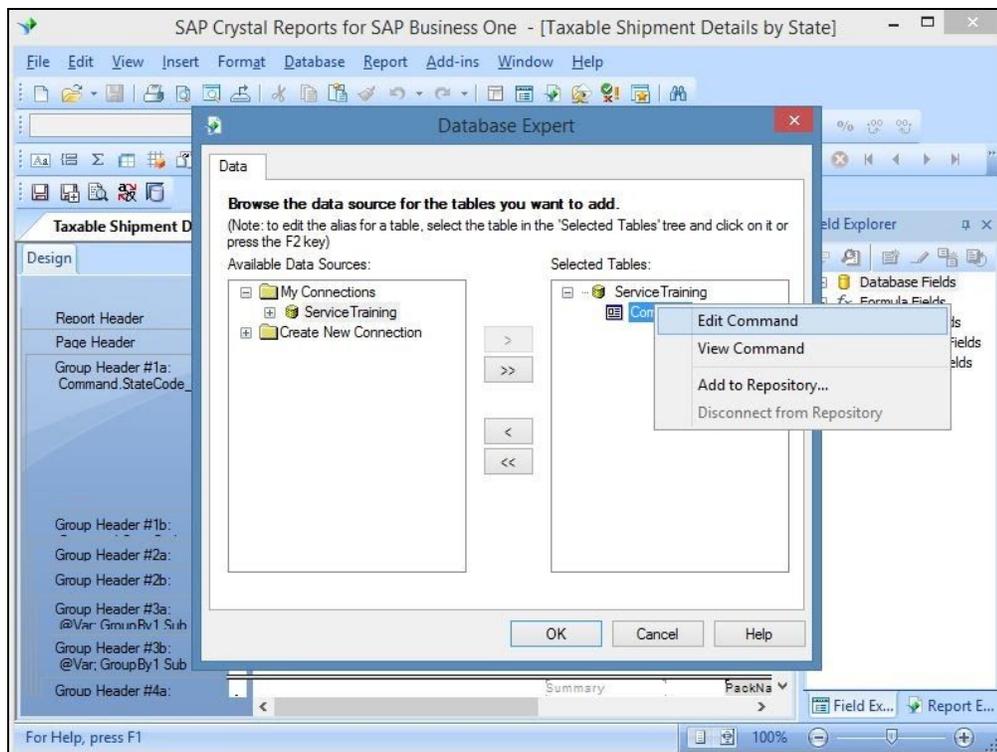
1. Navigate to Administration → Setup → General → Report and Layout Manager and choose the report you wish to extract from the list:



2. Once highlighted, click "Edit" to edit the report in Crystal Reports. It may take several minutes for Crystal Reports to load, especially the first time you run this:



3. Click on Database → Database Expert. On the screen that appears, right click on the word "Command" on the right side and choose "Edit Command":





4. If the following window pops up, clear out any User ID or Password information that might auto fill and choose "Integrated Security" then click "Finish":

The dialog box is titled "OLE DB (ADO)" and contains the following fields:

- Server: ServiceTraining
- User ID: (empty)
- Password: (empty)
- Database: BryanDemo
- Integrated Security:

Buttons at the bottom: < Back, Next >, Finish, Cancel, Help.

5. The "Modify Command" window will populate with the SQL Query below. It is already highlighted so you can copy this as is:

The dialog box is titled "Modify Command" and contains the following text:

Enter SQL query in the box below.

```
--Real Parameters
DECLARE @bdate AS DATE = CAST(('{bdate}') AS DATE) --
'6/1/2015' --
DECLARE @edate AS DATE = CAST(('{edate}') AS DATE) --
'6/30/2015' --

; WITH ORCDocuments AS (

    SELECT 'Invoice' AS 'DocType', 'OINV' AS
'Module', DD.DocEntry, DD.LineNum, DH.DocNum,
DH.DocDate, DH.DocDueDate, COALESCE
(DD.ShipDate, DD.ActDelDate, DH.DocDate) AS 'DeliveryDate',
DH.Comments,
DH.NumAtCard, DD.WhsCode, DH.CardCode
---- ADDRESS INFORMATION
, DH.PayToCode, DH.Address
AS 'Address_BillTo', SA.StreetB AS 'Street_BillTo',
SA.StreetNoB AS 'StreetNo_BillTo', SA.BlockB AS 'Block_BillTo',
SA.BuildingB AS 'Building_BillTo'
```

Parameter List:

- bdate
- edate

Buttons: Create..., Modify..., Remove, OK, Cancel.



6. You can now paste this directly in to a query under Tools → Query → Query Generator then clicking "Execute" the edit icon, and pasting in the window. For more information, please see the [How to Import Queries in to Orchestrated support page](#).

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