



Connecting Tableau to SQream DB

SQream Technologies

Version 2019.2

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Connecting Tableau to SQream DB

This article describes how to create a new Tableau connection to SQream DB.

NOTE:

This article shows Tableau 9.2. Other versions should be similar.

NOTE:

You should already have a DSN relevant to your current database on SQream. If you do not, please set it up now. See the following:

- Linux: Add a DSN for your SQream DB database

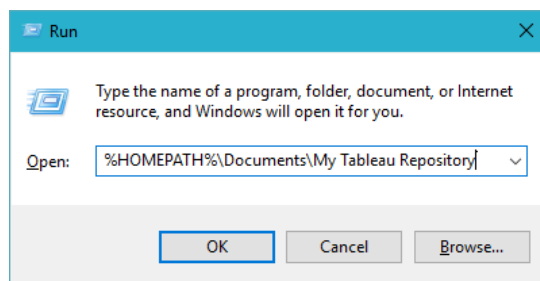
1. Add a Tableau Datasource Configuration file (.tdc) to your repository.

It is usually located in:

C:\Users\<User name>\Documents\My Tableau Repository\Datasources.

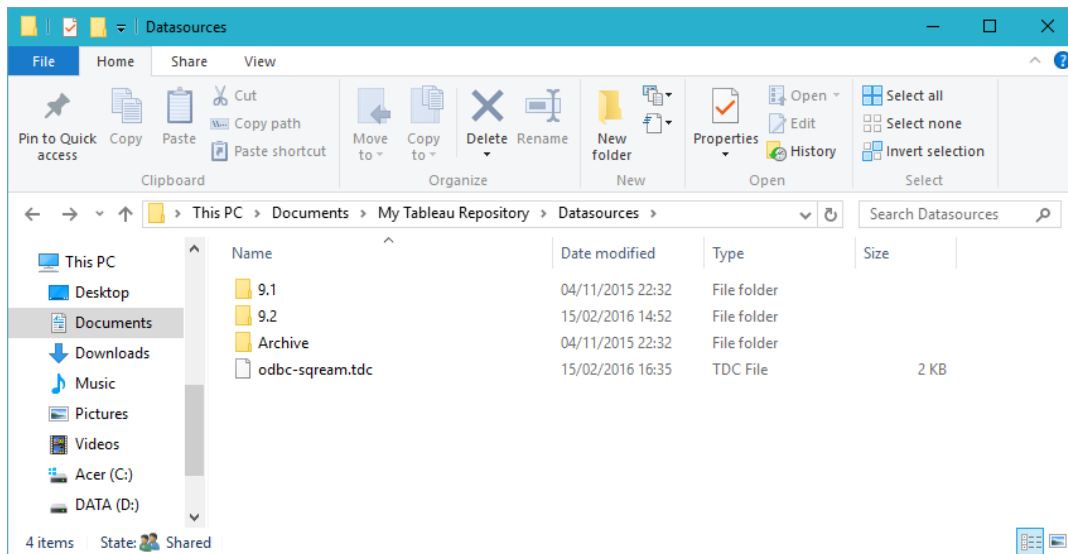
Verify this in the **Run** dialog (**Start -> Run** or **Win + R** from your keyboard). Type in:

`%HOMEPATH%\Documents\My Tableau Repository\Datasources.`



2. Download `odbc-sqream.tdc` and save to the **Datasources** directory.

This file is required to ensure compatibility with SQream DB.

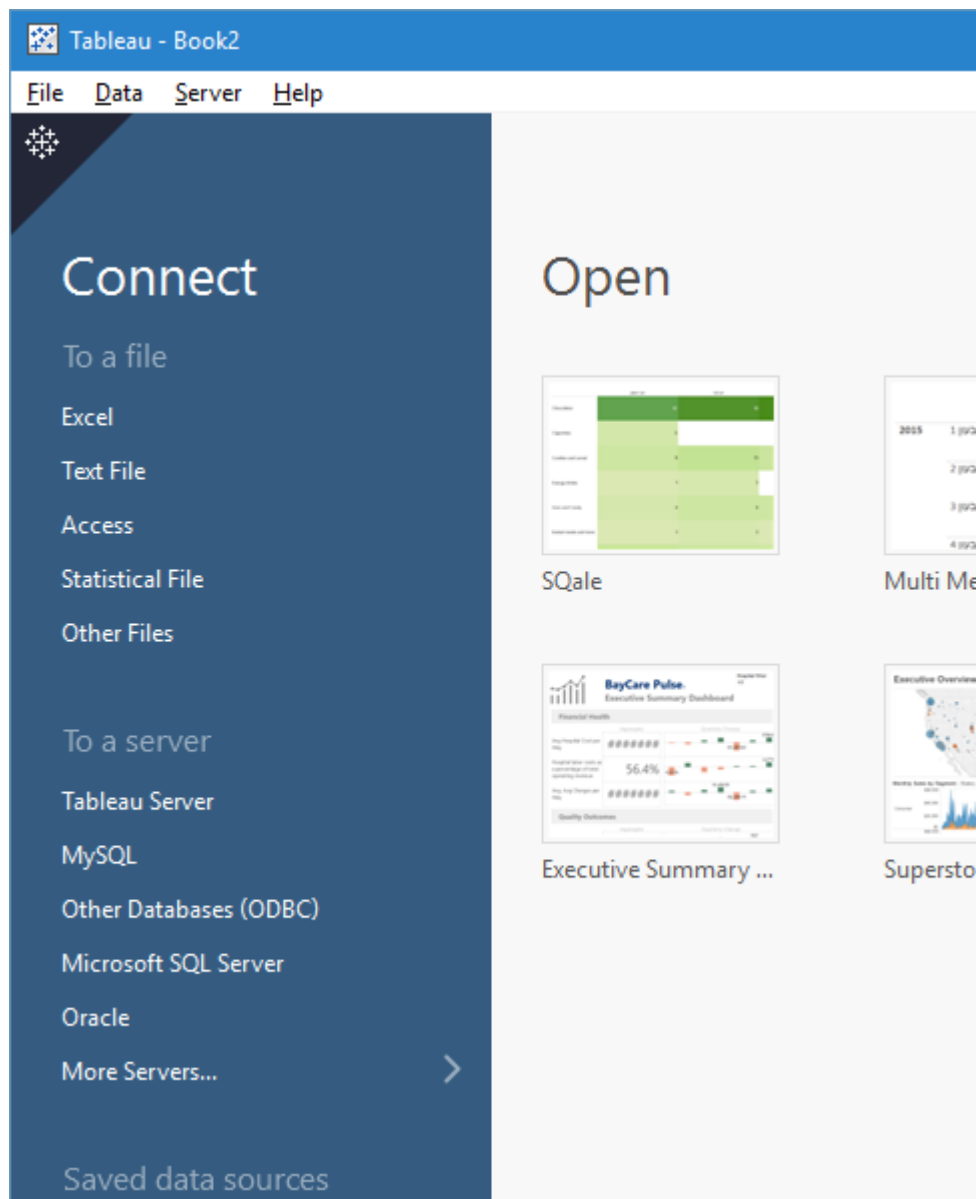


3. Download concurrent configuration XML and save to the Tableau installation directory, typically found at:

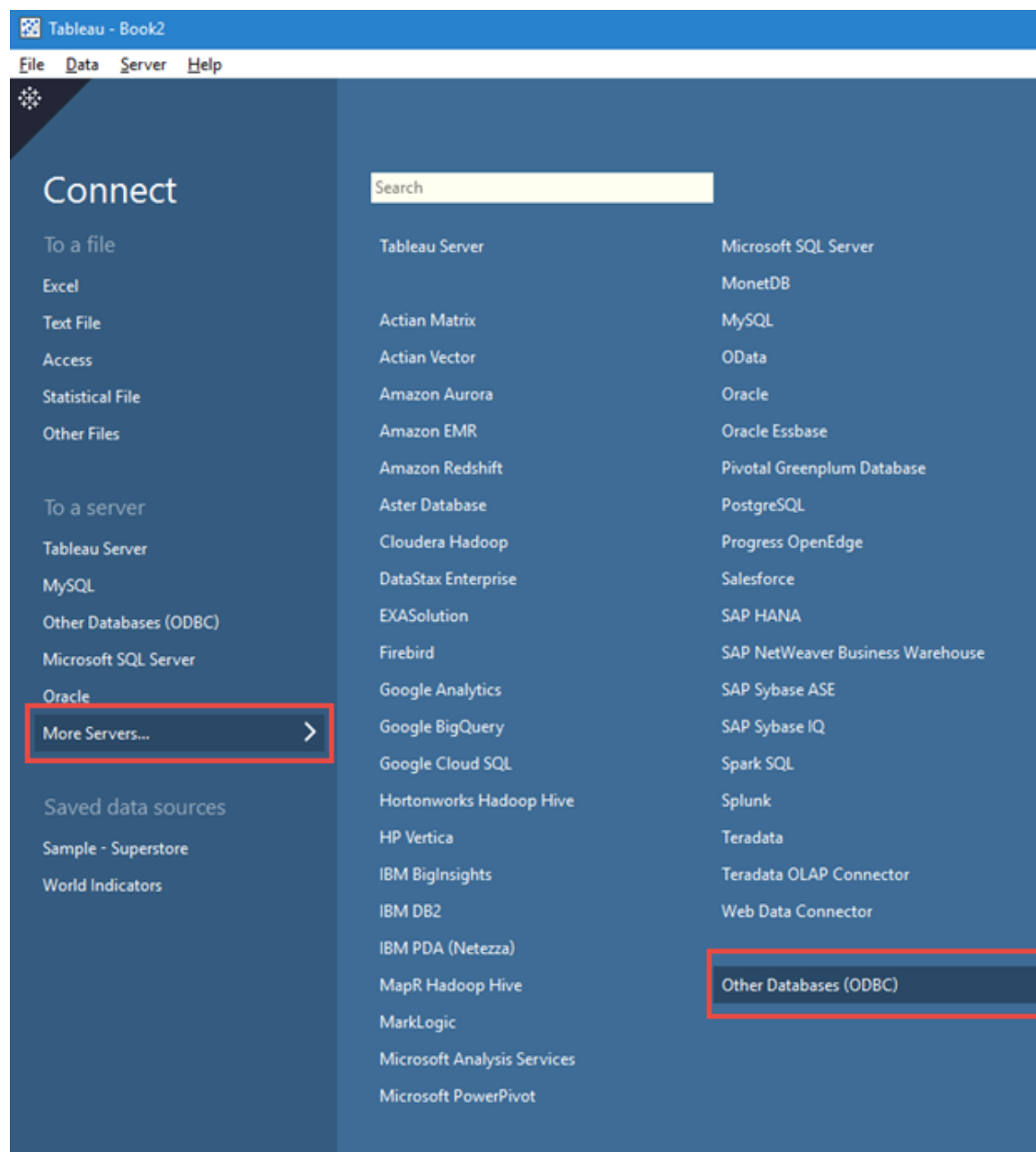
C:\Program Files\Tableau\Tableau <Version>.

This file configures Tableau to allow multiple concurrent TCP connections to SQream.

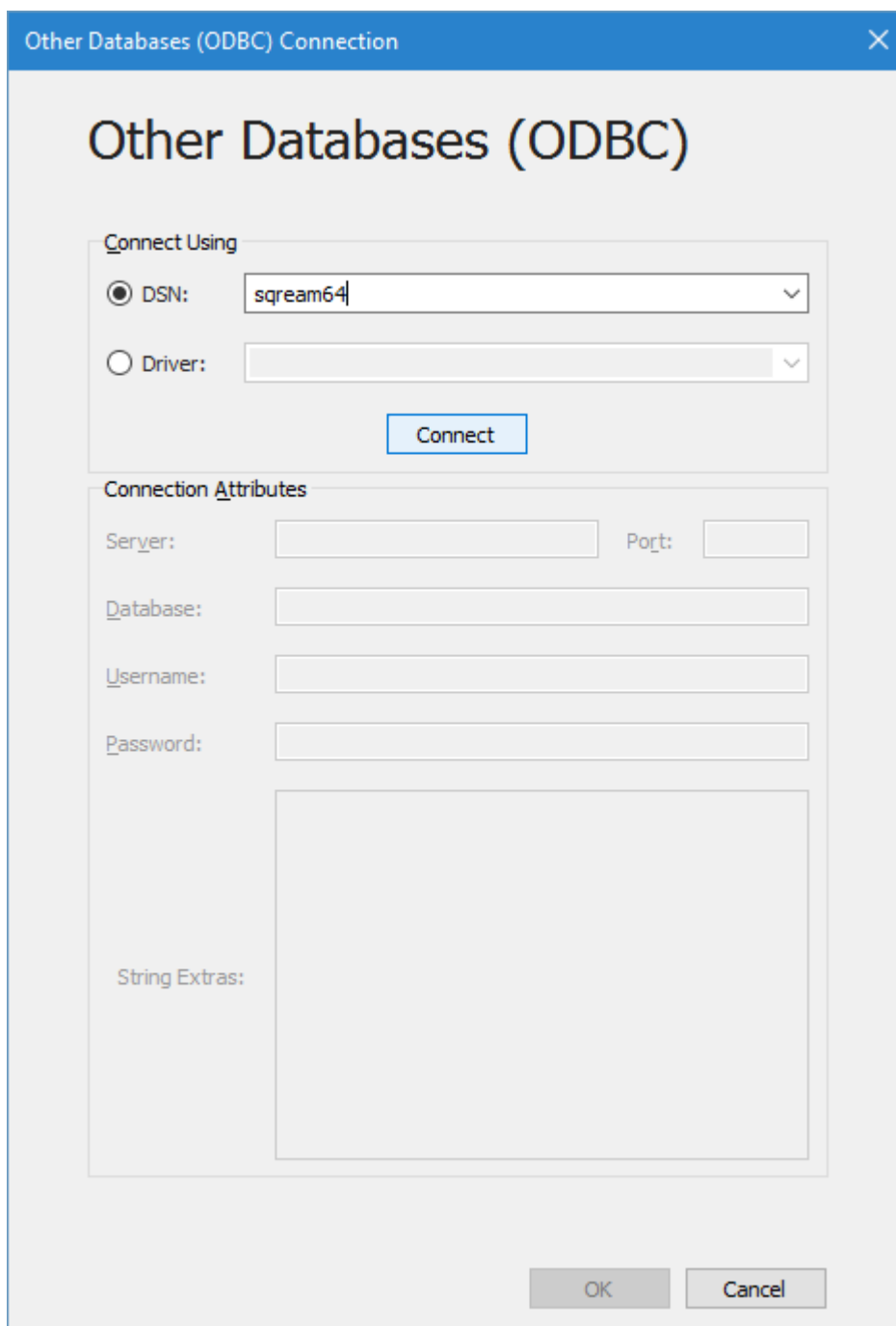
4. Open Tableau.



5. Click **Other Database (ODBC)**. If it does not appear in the menu, click **More Servers...** as illustrated below.



6. Select the DSN you created earlier and click **Connect**.



Other Databases (ODBC) Connection

Other Databases (ODBC)

Connect Using

☒ DSN:

☐ Driver:

Connect

Connection Attributes

Server: Port:

Database:

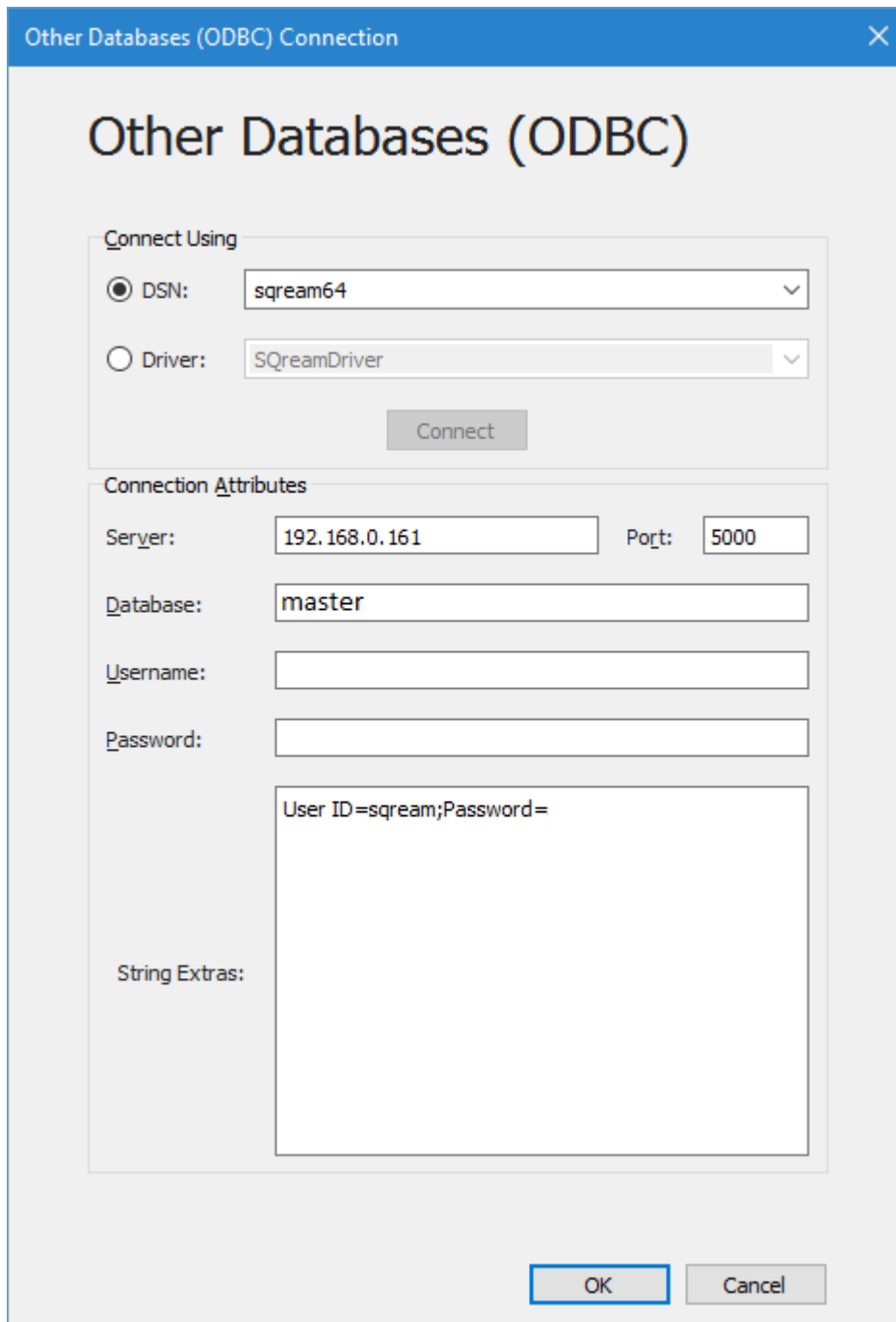
Username:

Password:

String Extras:

OK **Cancel**

7. Verify that the details are correct and click **OK**.



Other Databases (ODBC) Connection

Other Databases (ODBC)

Connect Using

☒ DSN: sqream64

☐ Driver: SQreamDriver

Connect

Connection Attributes

Server: 192.168.0.161 Port: 5000

Database: master

Username:

Password:

String Extras:

User ID=sqream;Password=

OK Cancel

8. You should see your tables from the database listed on the left.
You can now start creating your dashboards.

