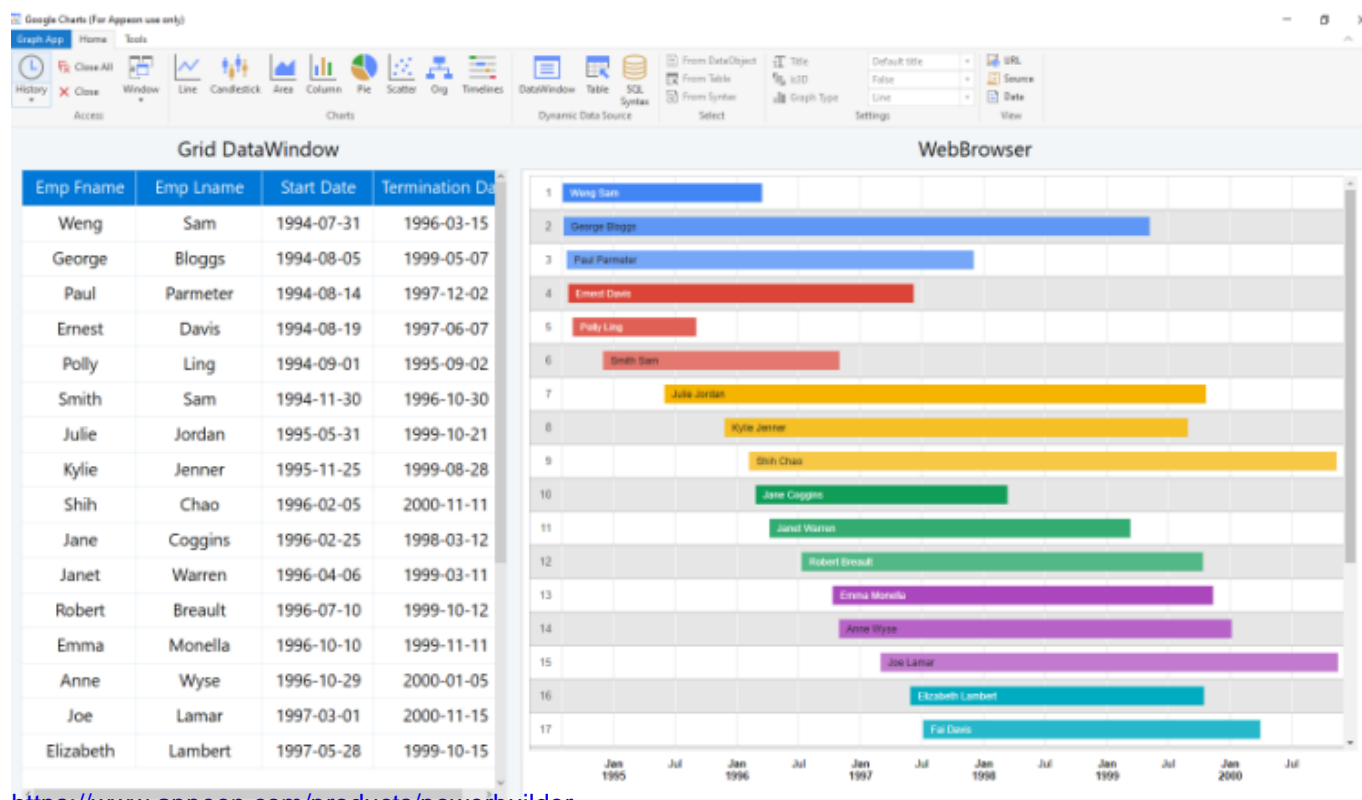Article

[Muhammad Waseem](#) · Sep 28, 2021   1m read

Connecting to Caché with Appeon PowerBuilder by using ODBC

https://www.appeon.com/products/powerbuilder

Appeon PowerBuilder is an enterprise development tool that allows you to build data-driven business applications and components.
It is one of a suite of Appeon products that together provide the tools to develop client/server, Web, mobile, and distributed applications.
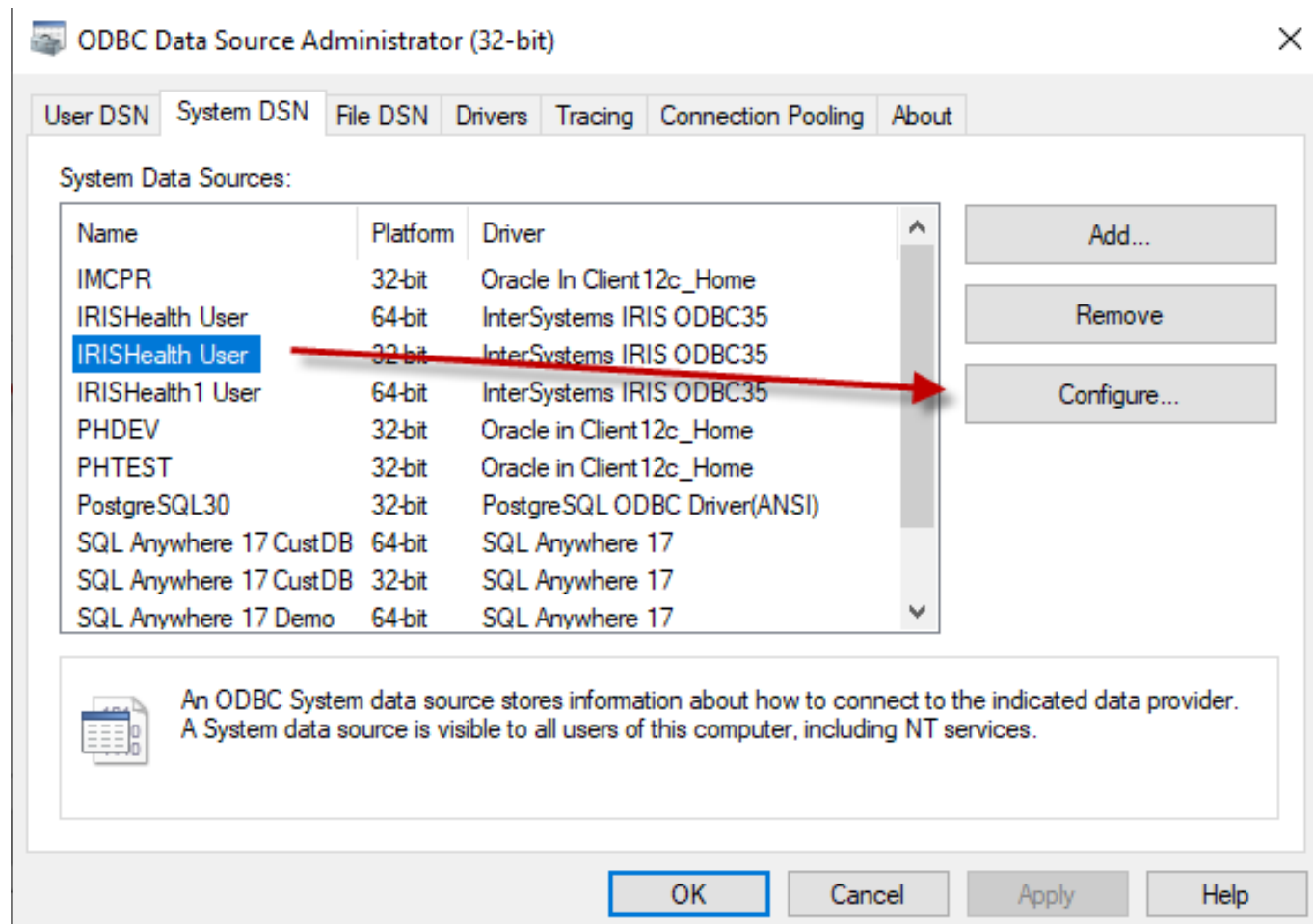
In this article I will show the steps to connect to Caché with Appeon PowerBuilder by using ODBC

Step1 :
Make sure ODBC Driver option is selected while installing IRIS
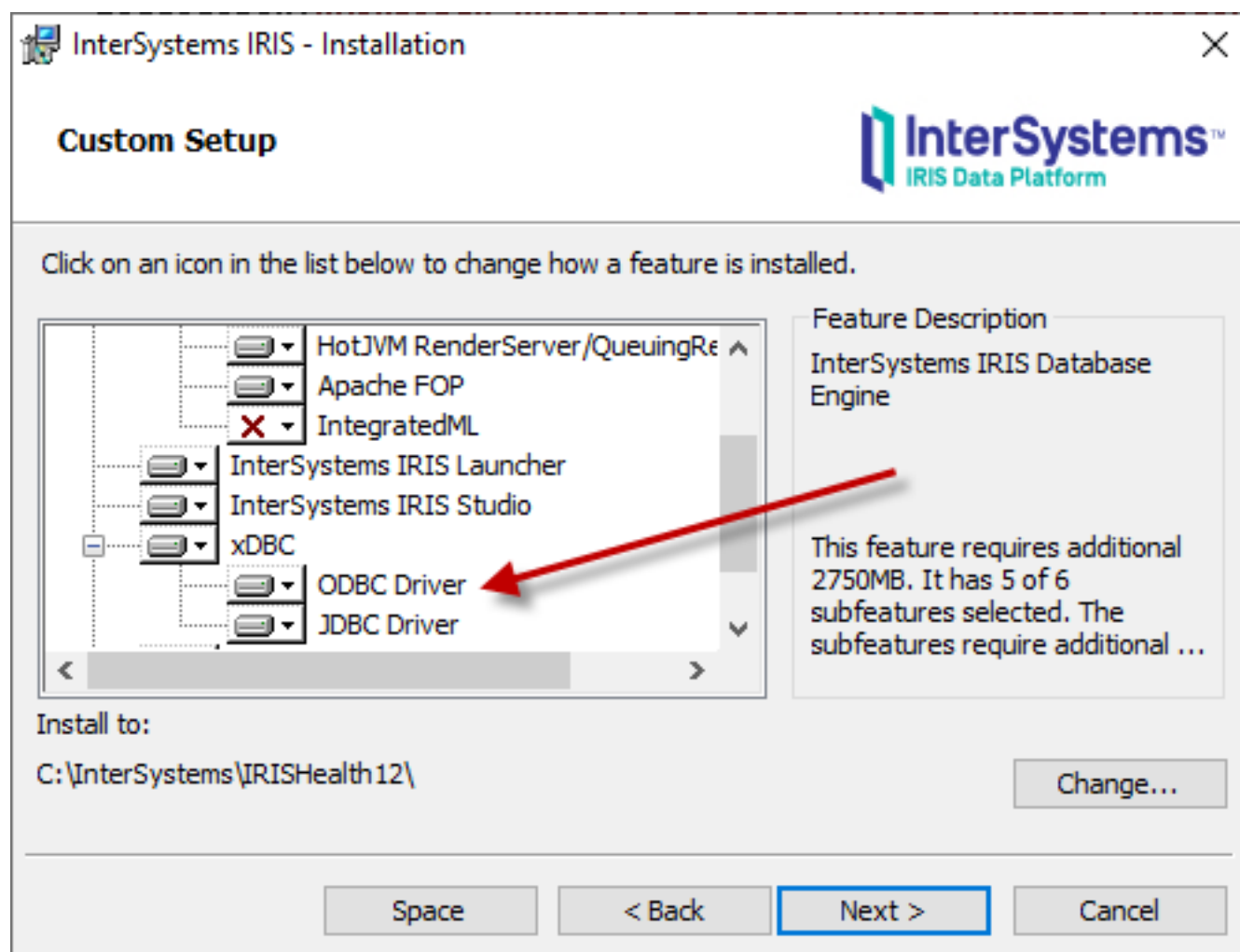
Step 2:
Configure ODBC IRIS Data Source by using ODBC Data Source Administrator

Step 3: Configure InterSystems ODBC Data Source
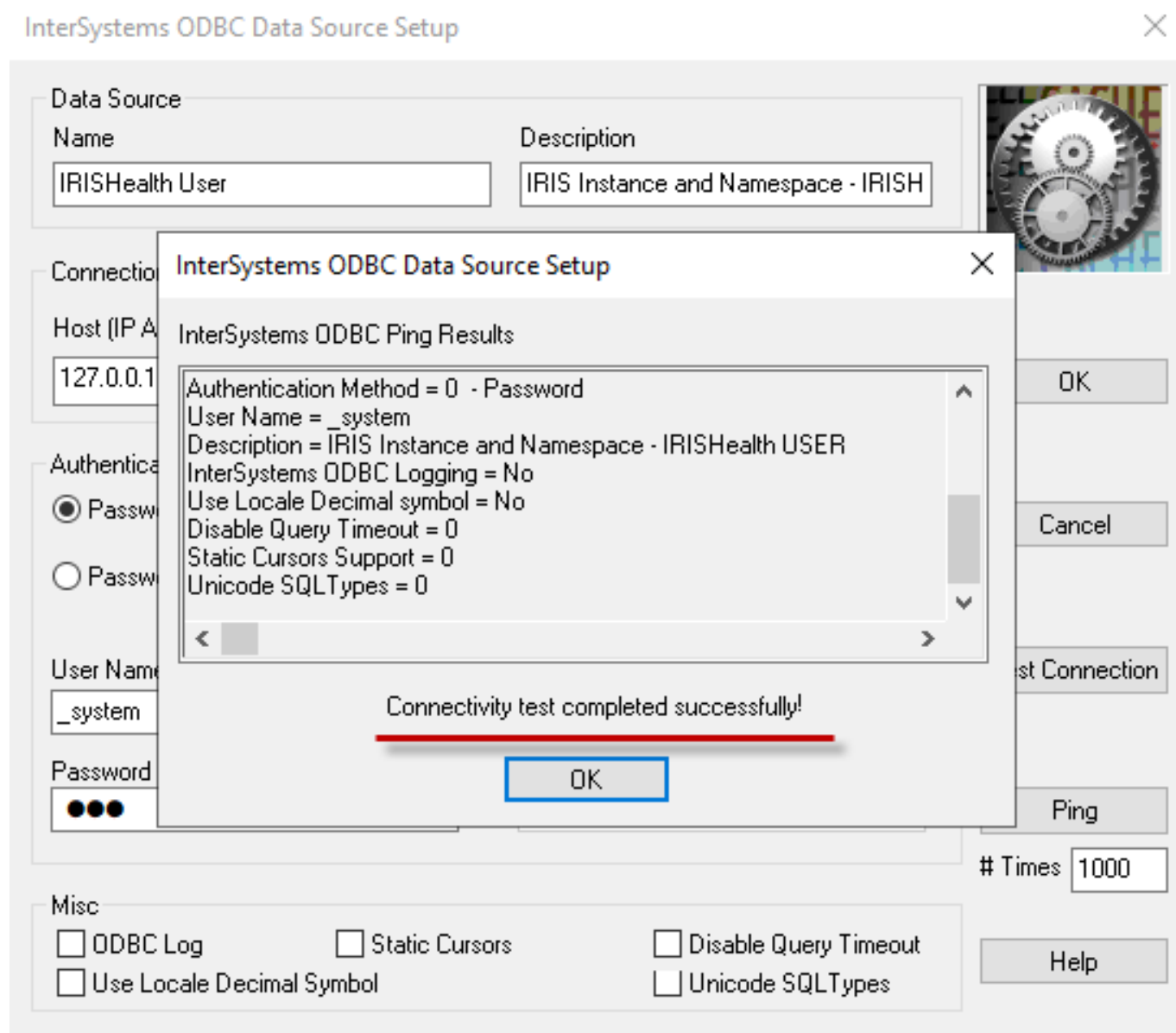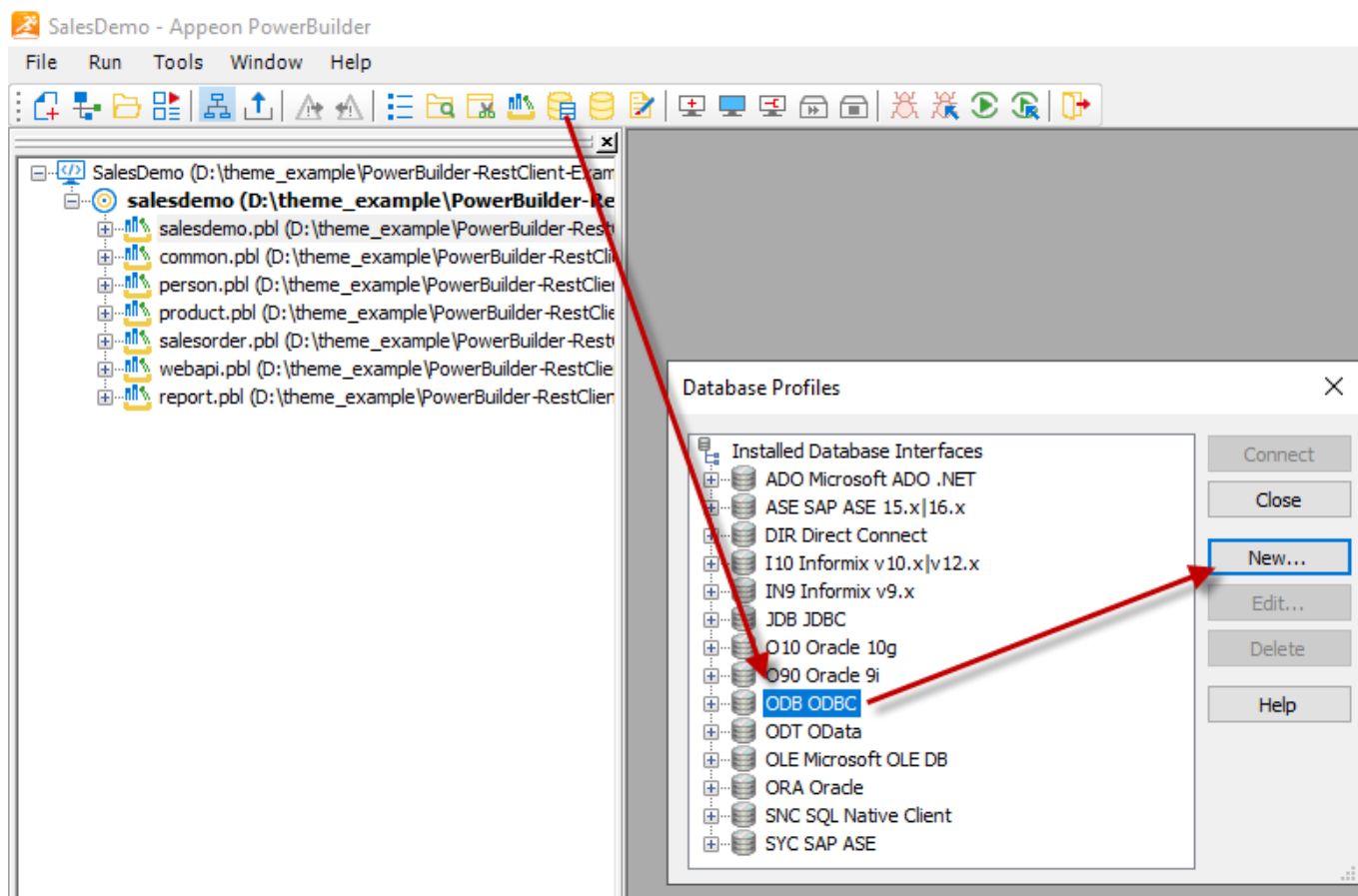
Step 4: Test the connection (make sure IRIS instance is running)

Step 5:
From PowerBuilder open Database Profiles, Select ODB ODBC from the list and click New... button

Step 6:
Select Data Source "IRISHealth User" which we created by using ODBC administrator
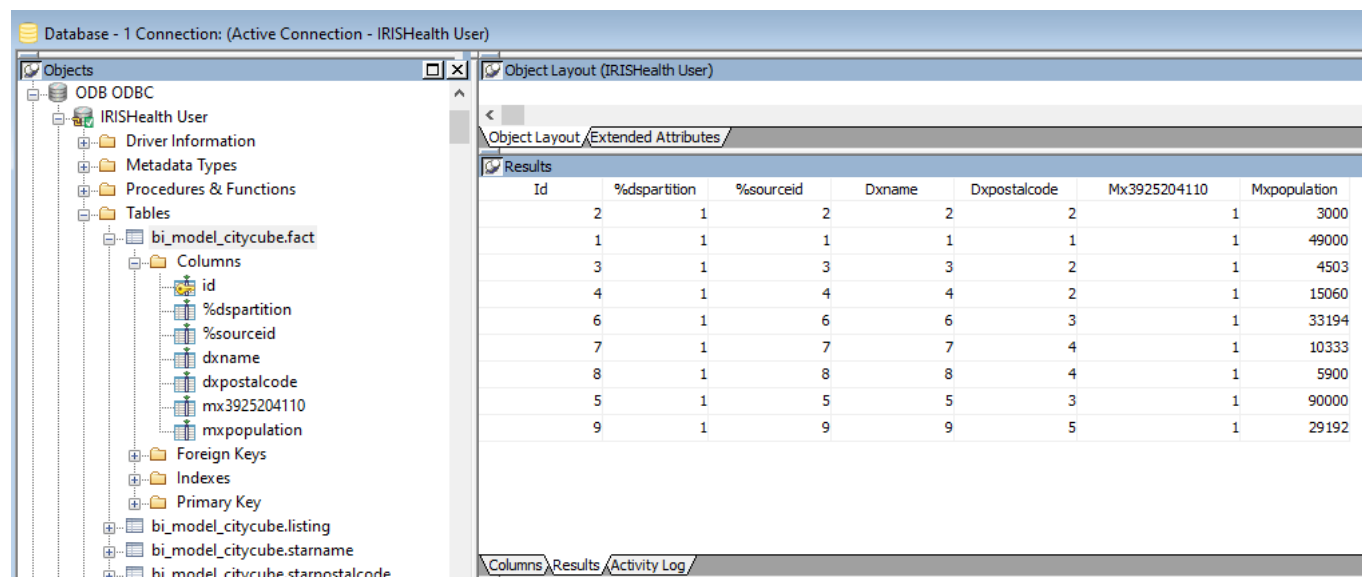
Step 7: Test the connection under Preview tab by clicking Test Connection button

Database Profile Setup - ODBC

Connection | System | Transaction | Syntax
Network | Options | Preview

Database Connection Syntax:

```
// Profile IRISHealth User
SQLCA.DBMS = "ODBC"
SQLCA.AutoCommit = False
SQLCA.DBParm = "ConnectString='DSN=IRISHealth User;UIC
```

Appeon PowerBuilder ✕

ⓘ Connection successful.

OK

Copy

Test Connection

OK | Cancel | Apply | Help
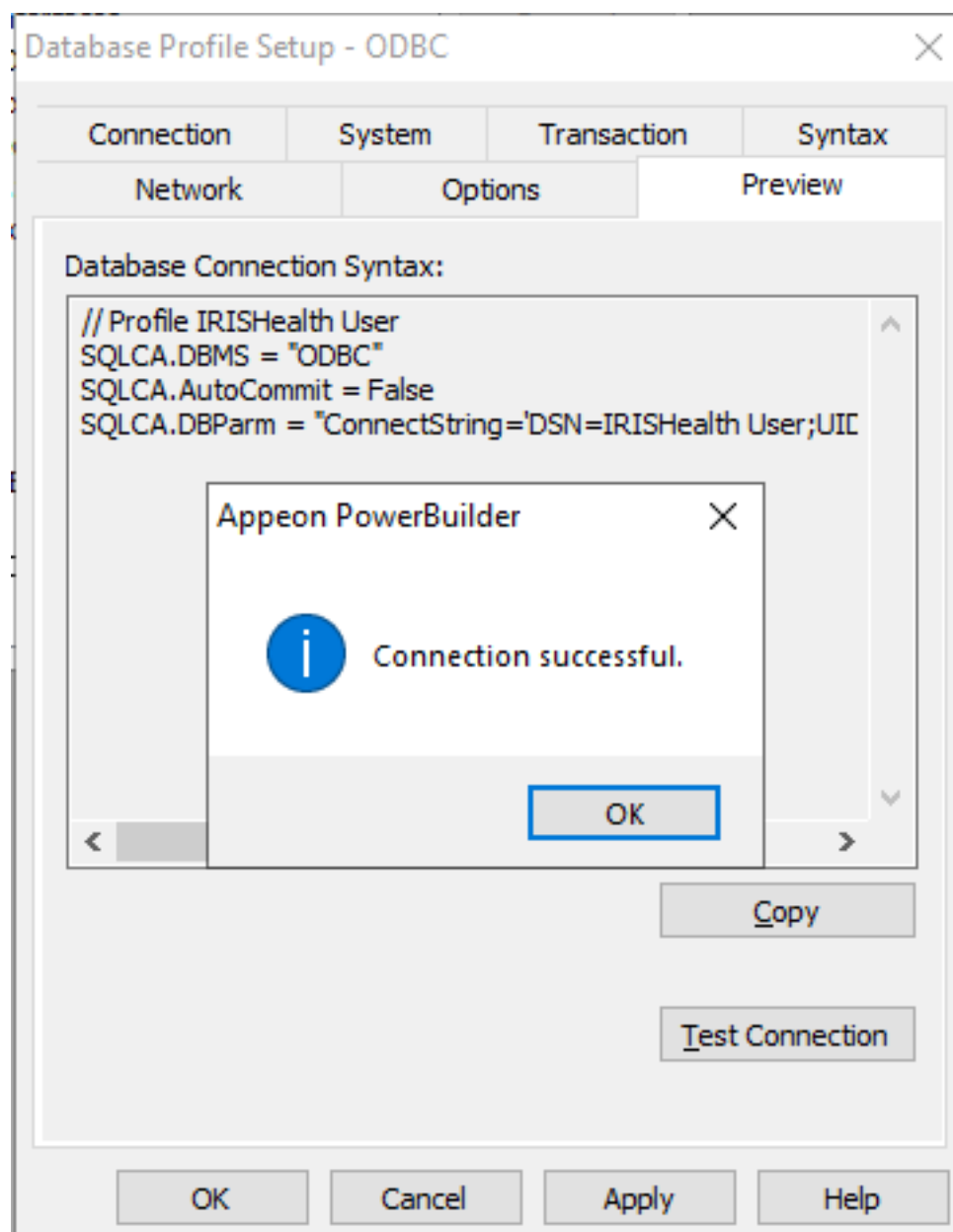
Congratulation! We have established successful connection to Caché
Now we can view Tables and data by using PowerBuilder database painter

Thanks

#Databases #ODBC #Caché #InterSystems IRIS for Health