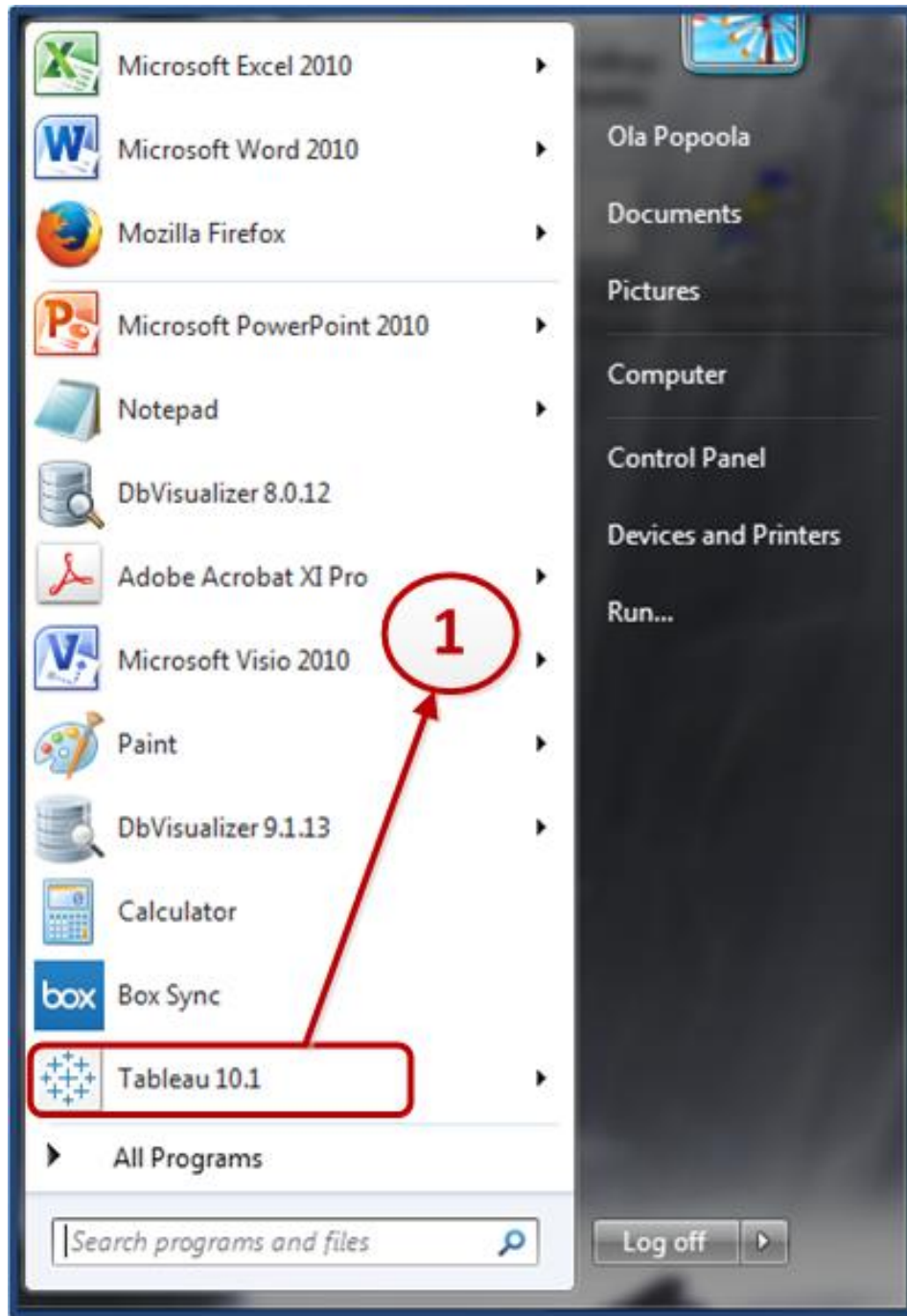


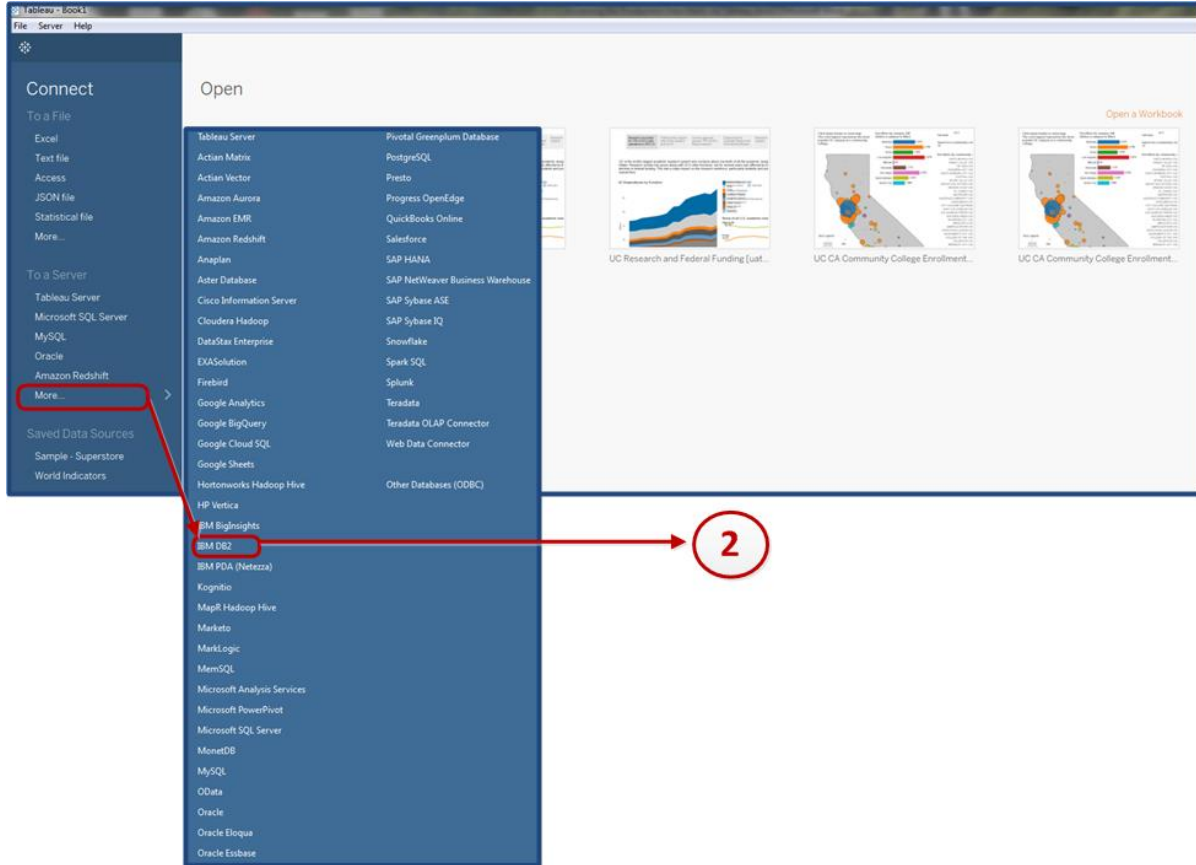
[Accessing the QA Data Marts via Tableau](#)

Follow the instructions below to connect your Tableau Desktop installation to the UCDW QA environment (DWP3).

1. Click on your Tableau Desktop icon (Step 1).



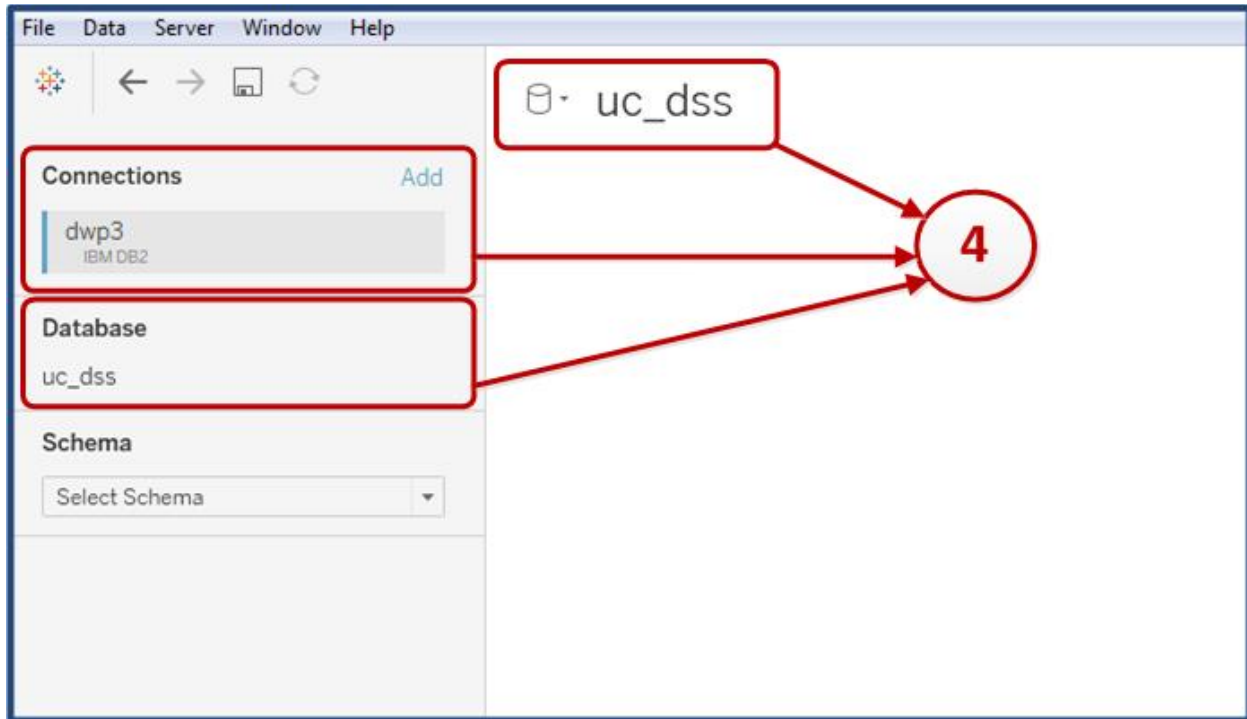
- On the landing page, you should see the available connections through Tableau, within the 'To a Server' options, click on the 'More' option. An additional list of available server options will be displayed (Step 2).



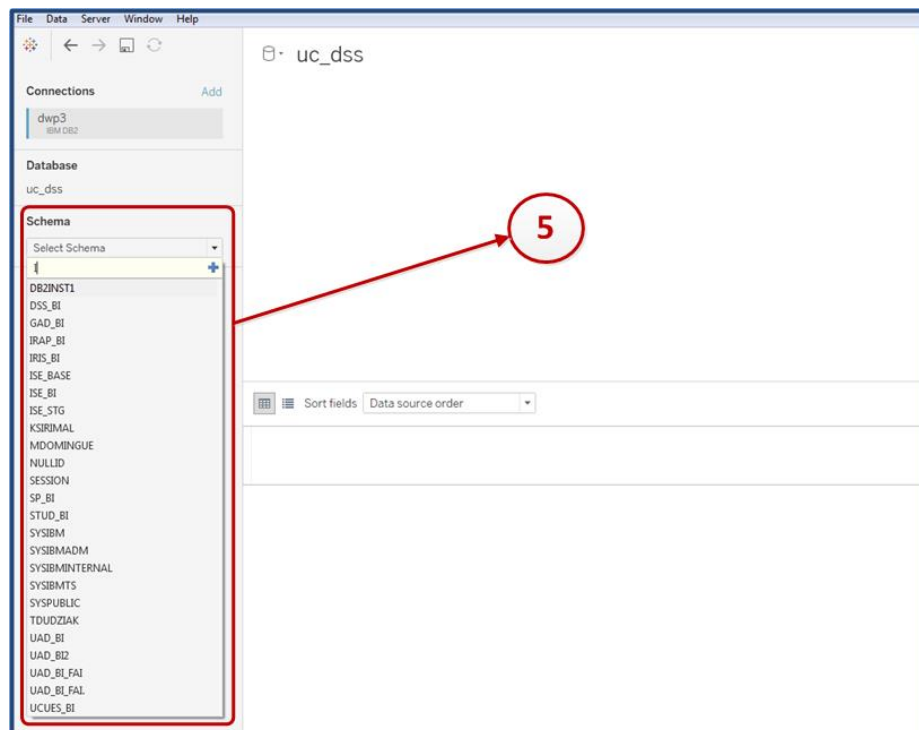
- Click on IBM DB2 Server option. Enter the server name (*dwp3*), the database name (*uc_dss*) and the port number (*50001*). Enter your windows AD username and password and click on the Sign In button:

The screenshot shows the 'IBM DB2' connection dialog box. The fields are filled with the following information: Server: dwp3, Port: 50001, Database: uc_dss, Username: opopoola, and Password: [masked]. A red circle with the number '3' highlights the 'Sign In' button at the bottom right of the dialog.

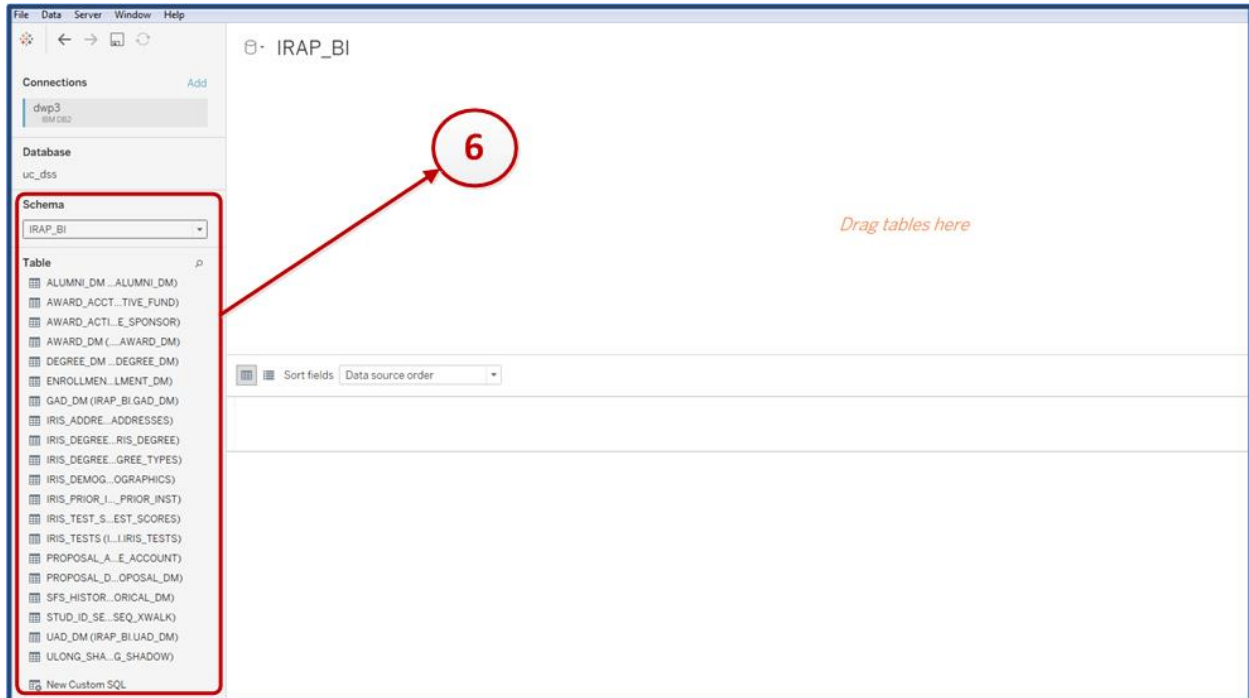
4. The server and database you are connected to will be clearly displayed (Step 4).



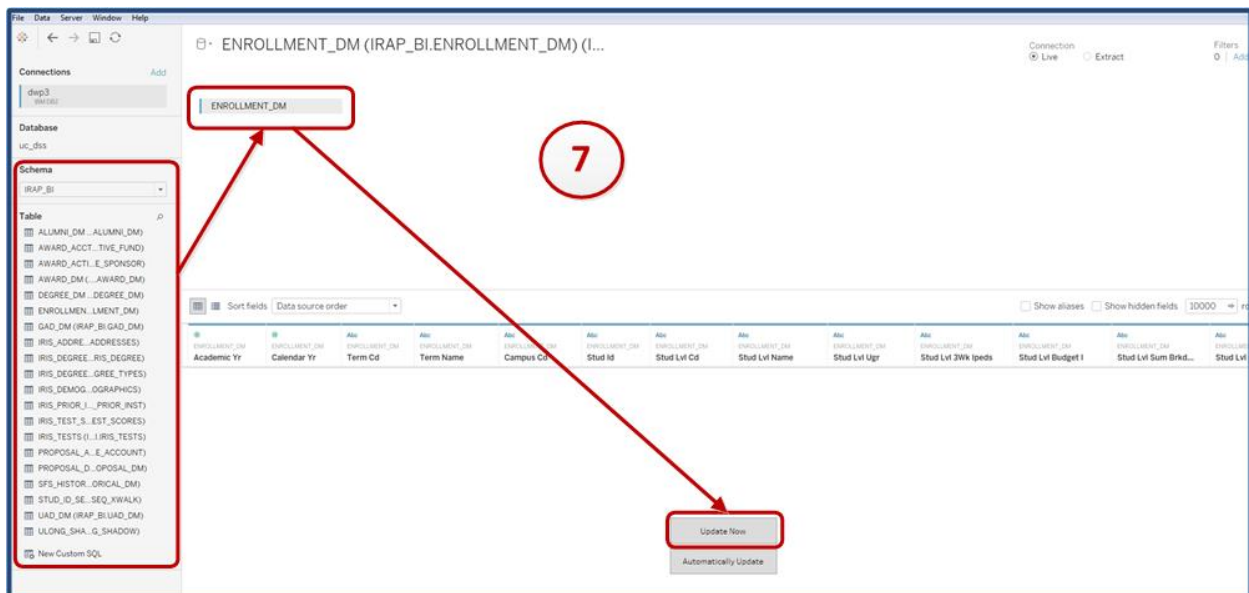
5. Select the schema you wish to extract data from for your Tableau visualization. Once you start typing in the schema name, the list of applicable schemas as shown below (Step 5).



- In the example below, the schema selected is IRAP_BI. All the tables within the schema are displayed for selection (Step 6).



- Drag and drop the object(s) (table or tables) you want to work with onto the tableau dashboard (Step 7) and click on the 'Update Now' option to bring the data in (Step 8).



ENROLLMENT_DM (IRAP_BI.ENROLLMENT_DM) (1...)

Academic Yr	Calendar Yr	Term Cd	Term Name	Campus Cd	Stud Id	Stud Lvl Cd	Stud Lvl Name	Stud Lvl Ugr	Stud Lvl 3Wk Speeds	Stud Lvl Budget I	Stud Lvl Sum Brkds...	Stud Lvl
1999	1999	2	Fall	01	10003284	5	Masters	Graduate	Graduate	1st Stage	Professional Master	Master
1999	1999	2	Fall	01	10007248	7	Doctoral 2	Graduate	Graduate	2nd Stage	Academic Doctor	Doctor
1999	1999	2	Fall	01	10013045	6	Doctoral 1	Graduate	Graduate	1st Stage	Professional Doctor	Doctor
1999	1999	2	Fall	01	10014272	5	Masters	Graduate	Graduate	1st Stage	Professional Master	Master
1999	1999	2	Fall	01	10017807	6	Doctoral 1	Graduate	Graduate	1st Stage	Academic Doctor	Doctor
1999	1999	2	Fall	01	10019252	7	Doctoral 2	Graduate	Graduate	2nd Stage	Academic Doctor	Doctor
1999	1999	2	Fall	01	10023253	7	Doctoral 2	Graduate	Graduate	2nd Stage	Academic Doctor	Doctor
1999	1999	2	Fall	01	10024828	5	Masters	Graduate	Graduate	1st Stage	Professional Master	Master
1999	1999	2	Fall	01	10025615	5	Masters	Graduate	Graduate	1st Stage	Professional Master	Master
1999	1999	2	Fall	01	10029571	5	Masters	Graduate	Graduate	1st Stage	Professional Master	Master
1999	1999	2	Fall	01	10032587	5	Masters	Graduate	Graduate	1st Stage	Academic Master	Master
1999	1999	2	Fall	01	10034918	7	Doctoral 2	Graduate	Graduate	2nd Stage	Academic Doctor	Doctor
1999	1999	2	Fall	01	10037976	7	Doctoral 2	Graduate	Graduate	2nd Stage	Academic Doctor	Doctor

Note:

Connections to all UCDW database schemas are available via Tableau. The screenshot below shows a connection to the payroll/personnel schema (DSS_BI) with the Account CIP Code dimension data loaded. However, for performance reasons, it is best to connect Tableau only to the data marts within the IRAP_BI schema.

ACCOUNT_CIP_CODE (DSS_BI.ACCOUNT_CIP_CO...)

Cip Cd	Acct CIP Cd Beg Dt	Acct CIP Cd End Dt	Acct CIP Cd Acct L...	Acct CIP Cd Acct...	Acct CIP Cd Beg Fl...	Acct CIP Cd End Fl...	Acct CIP Cd Abud...	Acct CIP Cd Crd Bl...	Acct CIP Cd Crd Trs	Acct CIP Cd Upd B...
512008	7/1/2009	12/31/9999	02	551441	7/1/2012	6/30/2013	DEPT OF CLINICAL PH...	\$4	12/01/2012 12:22:58...	0
420101	7/1/2009	12/31/9999	01	NTICS	7/1/2012	6/30/2013	PSYCHOLOGY	0	3/18/2013 11:29:44 A...	0
420101	7/1/2009	12/31/9999	01	NYHD	7/1/2012	6/30/2013	PSYCHOLOGY	0	3/18/2013 11:30:22 A...	0
140901	7/1/2009	12/31/9999	01	SMTOC	7/1/2012	6/30/2013	ELEC ENGR & COMPU...	0	3/18/2013 11:31:13 A...	0
300000	7/1/2009	12/31/9999	01	OBUDL	7/1/2012	6/30/2013	UNDERGRAD DIVISION	0	3/18/2013 11:32:02 A...	0
500901	7/1/2009	12/31/9999	03	URCP	7/1/2012	6/30/2013	MUSIC	0	3/18/2013 11:32:42 A...	0
140101	7/1/2009	12/31/9999	09	0520	7/1/2012	6/30/2013	EUROPEAN LANGUAS...	0	3/18/2013 11:33:50 A...	0
220101	7/1/2009	12/31/9999	09	1840	7/1/2012	6/30/2013	SCHOOL OF LAW	0	3/18/2013 11:34:28 A...	0
050203	7/1/2009	12/31/9999	04	2075	7/1/2012	6/30/2013	CHICANA/O STUDIES	0	3/18/2013 11:35:09 A...	0
440501	7/1/2009	12/31/9999	04	3020	7/1/2012	6/30/2013	PUBLIC POLICY	0	3/18/2013 11:35:58 A...	0
300000	7/1/2009	12/31/9999	10	2800	7/1/2012	6/30/2013	CONTROL - BPS	0	3/18/2013 11:36:31 A...	0
511201	7/1/2009	12/31/9999	06	000436	7/1/2012	6/30/2013	CENTER FOR HEALTH...	0	3/18/2013 11:37:22 A...	0
400607	7/1/2009	12/31/9999	06	000240	7/1/2012	6/30/2013	OCEANOGRAPHY	0	3/18/2013 11:38:09 A...	0
511201	7/1/2009	12/31/9999	06	000399	7/1/2012	6/30/2013	SCHOOL OF MEDICINE	0	3/18/2013 11:38:45 A...	0