

# ODBC Connectivity Migration Steps

Deltek Product Management

**5/8/2018**

## Migration Steps for ODBC Connectivity

The facility that is currently used to support ODBC Connectivity will be shut down on **May 31, 2018**. If you are using ODBC connectivity, you must complete the following steps prior to the deadline or any functionality that relies on ODBC will cease to function.

There are two primary actions that you will need to complete as part of migrating to the new ODBC service. Each of these steps is outlined in more detail below:

1. Recreate the ODBC user accounts that need to have ODBC access
2. Download and reconfigure the ODBC driver for every connection you have in use

### Recreate User Accounts

With the recent Deltek for Professional Services (DPS) Cumulative Update, the configuration information for any user account you have configured ODBC access will be removed from DPS. These accounts, while no longer manageable within DPS, will still remain active until May 31 under the old ODBC facility. But, you will need to create new ODBC user accounts under the new facility to use moving forward.

To recreate the ODBC user accounts, follow the steps outlined below.

1. Log into Deltek for Professional Services as a user that has access to the Users application
2. Navigate to Settings > Security > Users and lookup the user account record to which you want to add ODBC
3. Check the “Enable ODBC Connectivity” checkbox
4. Specify a username (it is recommended that you use the user’s email address)
5. Specify a password

The screenshot shows the 'Users' application in Deltek for Professional Services. The user profile for 'MJ McDonald' is displayed. The 'Cloud ODBC Settings' section is highlighted with a red box, showing the 'Enable Cloud ODBC Connectivity' checkbox checked. The 'Email' field is populated with 'teresabeverdeltek@outlook.com' and the 'Password' field is masked with asterisks. The 'Support Username' and 'Support Password' fields are also visible and empty.

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- a. You will receive a message indicating that you will be notified once the provisioning of the user account is complete
6. Watch for an email from Deltek providing you with additional details for the ODBC user account
7. Repeat steps 1-7 for each ODBC user account you want to create

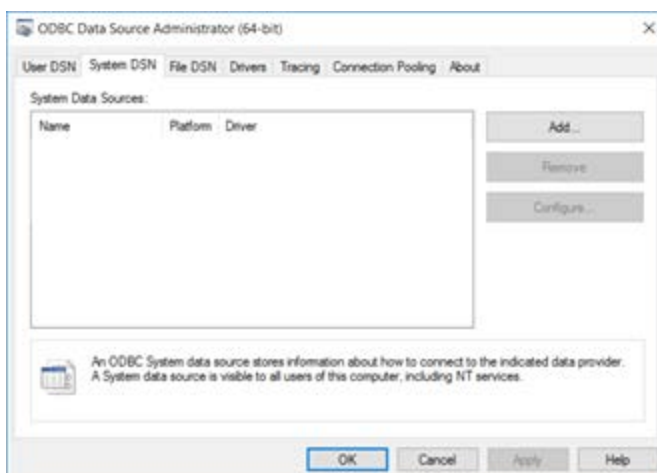
NOTE: The email mentioned in Step 7 will contain a new password that is different than the one you specify in Step 5. This change is a standard part of the initial provisioning process. However, after you receive the email from Deltek, you can use the Users application in DPS to reset the password to a password you prefer.

## Reconfigure ODBC Driver

Once you have recreated the ODBC user accounts, you will need to reconfigure all instances of the ODBC connections you have in place. This requires that you download a new ODBC driver and create new DSNs.

To complete the ODBC connection configuration, follow the steps below.

1. Download the ODBC driver installer from the link below.  
[DataDirect Hybrid Data Pipe](#)
2. Extract all files in the downloaded ZIP file to a folder on your computer (all files must be in the same folder for installation to complete successfully).
3. Execute the appropriate EXE installer file based on the architecture (32-bit or 64-bit) of the application that you will be connecting via ODBC. Follow the prompts, accepting all of the defaults.
4. Launch the appropriate ODBC Administrator (32-bit or 64-bit).
5. From the ODBC Data Source Administrator dialog box, you can create either a user DSN or system DSN. User DSNs are for a single user; system DSNs are available to all users of the workstation. Select the user DSN or system DSN tab based on your needs.



6. Click **Add**. In the “Create New Data Source” dialog box, select **DataDirect HDP 4.3** and click **Finish**.
7. In the ODBC Cloud Driver Setup dialog box, enter a name in the **Data Source** field. This can be any name that helps you identify the data source. You do not need to add a value in the **Description** field.
8. In the **Hybrid Data Pipeline Source** field, enter the database name and service URL that you received from Deltek Customer Care when you requested the ODBC accounts. The Port Number fields should be left as is.

Progress DataDirect Hybrid Data Pipeline ODBC Driver

General | Advanced | Security | Web Service | Proxy | About

Data Source Name:  Help

Description:

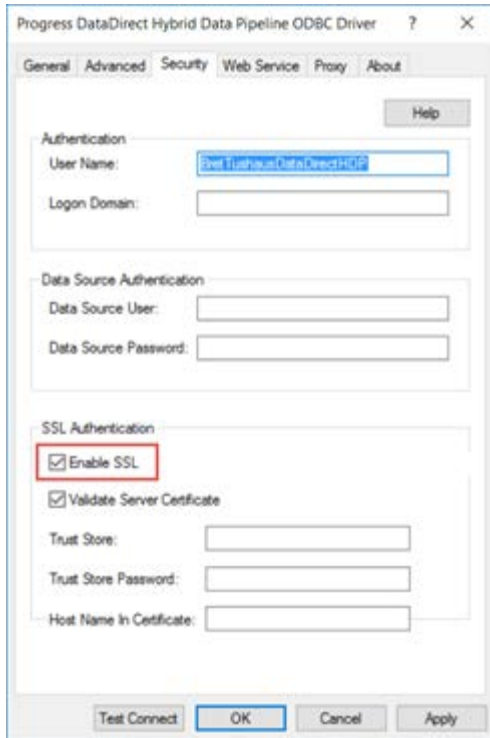
Hybrid Data Pipeline Source:

Service:

Port Number:

Test Connect OK Cancel Apply

9. On the Security tab, ensure that the **Enable SSL** checkbox is checked.



10. Click **Test Connect** and enter the credentials that you received from Deltek Customer Care when you requested the ODBC accounts. Click **OK**.
11. A **Connection Established!** message displays. Click **OK**.
12. Click **OK** in the ODBC Cloud Driver Setup dialog box and click **OK** in the ODBC Data Source Administrator dialog box
13. Ensure that any connections that you had in place using ODBC DSN are modified to use the newly created DSN that utilize the new ODBC driver.