**PureInsights – Snowflake Integration for specific project/state**

1. Create **C:\Maximus\Reports** directory
2. Create **C:\Temp** directory
3. **Create, specific to project, MySQl connection.**

Note: Email from Rama sent on 1/29/2021

Subject: NCEB Pureinsights Access for Service Account

**STEPS TO CREATE PUREINSIGHTS PASSWORD:**

1. Log in to Genesys US West URL

<https://login.usw2.pure.cloud/?rid=Z3akA3XohzOetxk_MZUn1k58p49UfYvTzhRf4R5BiXY#/authenticate-adv/org/NCEB>

1. Enter Organization Name: NCEB
2. Enter the NCEB Service account UserID & Password. Click Login.
3. In a different TAB, open PureInsights URL

<https://mysql.pureclouddatabase.com/>

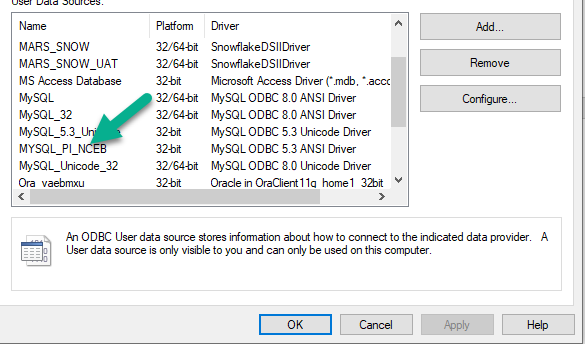
1. Select the region Americas (US/West)
2. The service account information will be displayed in the Page.
3. Enter a password and click Update.

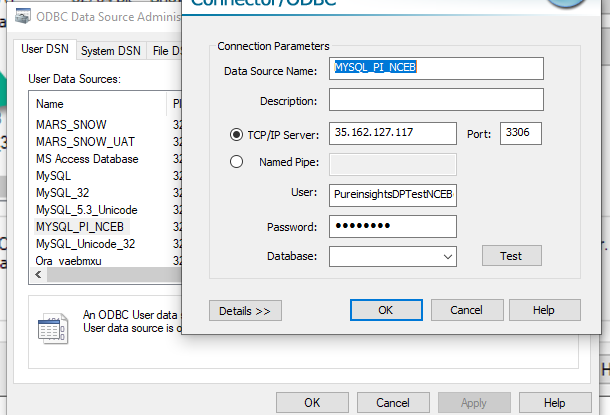
Share recording with viewers:  
<https://maximus.zoom.us/rec/share/cjkEGkqwqKNmwIm8dEgUKduxyOLqBnv7ZA1aL4yTmtZs2w_x_JNJZFbjnf224iFz.7S2rjj_w6bHhgOlo> Passcode: 4yDwL$LP

Thanks,

Rama

1. **Create MySQL ODBC connection specific to project.**





1. **Create Snowflake ODBC connection separately for each environment.**

Snow Flake

https://fu30703.us-east-1.snowflakecomputing.com/console#/internal/worksheet

User: SVC\_UFT\_DEV\_USER

Pass: ^N4]8TmUnL?%7e}]

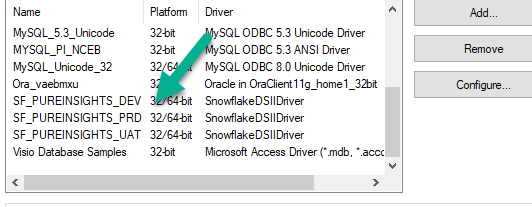
SVC\_UFT\_DEV\_USER

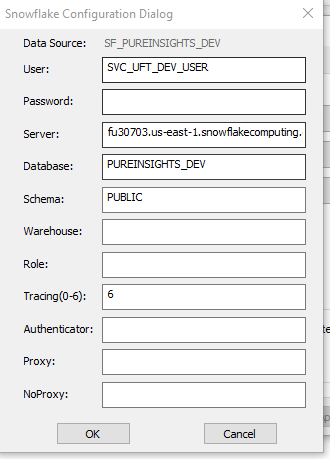
fu30703.us-east-1.snowflakecomputing.com

PUREINSIGHTS\_DEV

PUBLIC

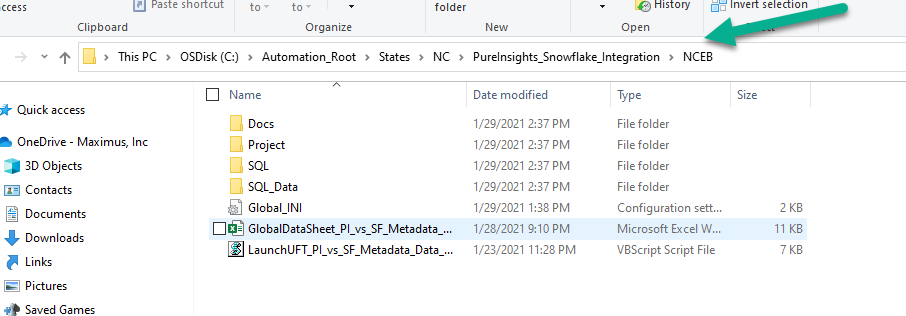
6





1. **Create new project automation directory.**

Example:



1. Open **GlobalDataSheet\_PI\_vs\_SF\_Metadata\_Data\_Verification** and update data (URLs) specific for current project.
2. Edit **LaunchUFT\_PI\_vs\_SF\_Metadata\_Data\_Verification.vbs** file and update first line (specific to the project)

Example: strFilePath = "C:\Automation\_Root\States\Stateless\PureInsights\_Snowflake\_Integration\**NCEB**\GlobalDataSheet\_PI\_vs\_SF\_Metadata\_Data\_Verification.xlsx"

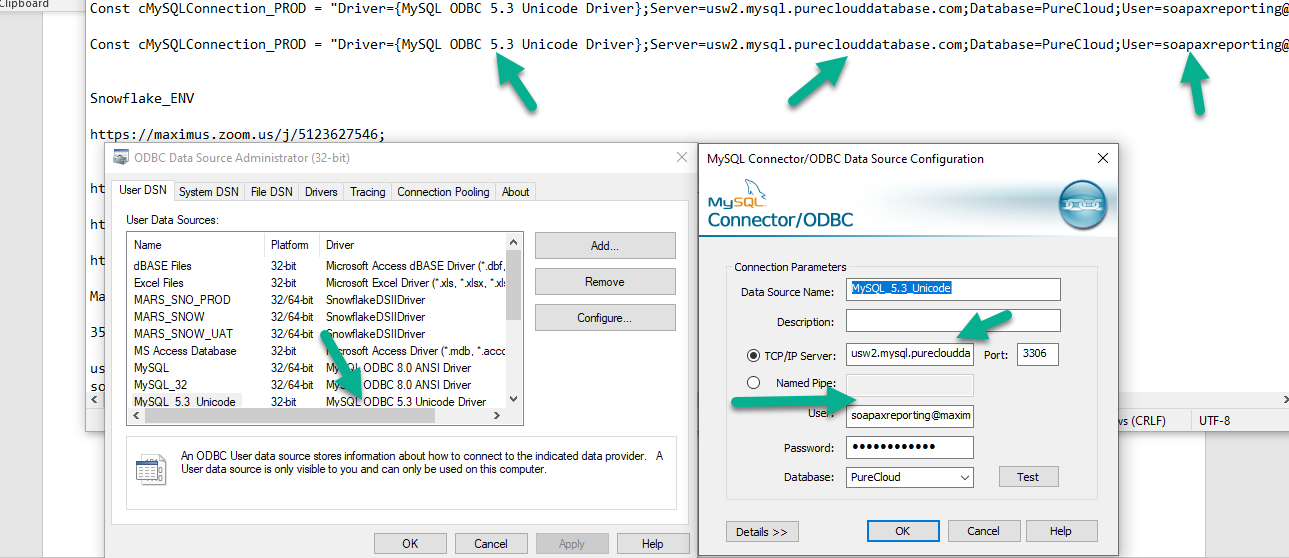
1. Global\_INI.ini file and Open update:
   1. **[ENV]** – value relevant to Snowflake environment you are testing right now.
   2. [ENV\_DEV], [ENV\_UAT], [ENV\_PRD]

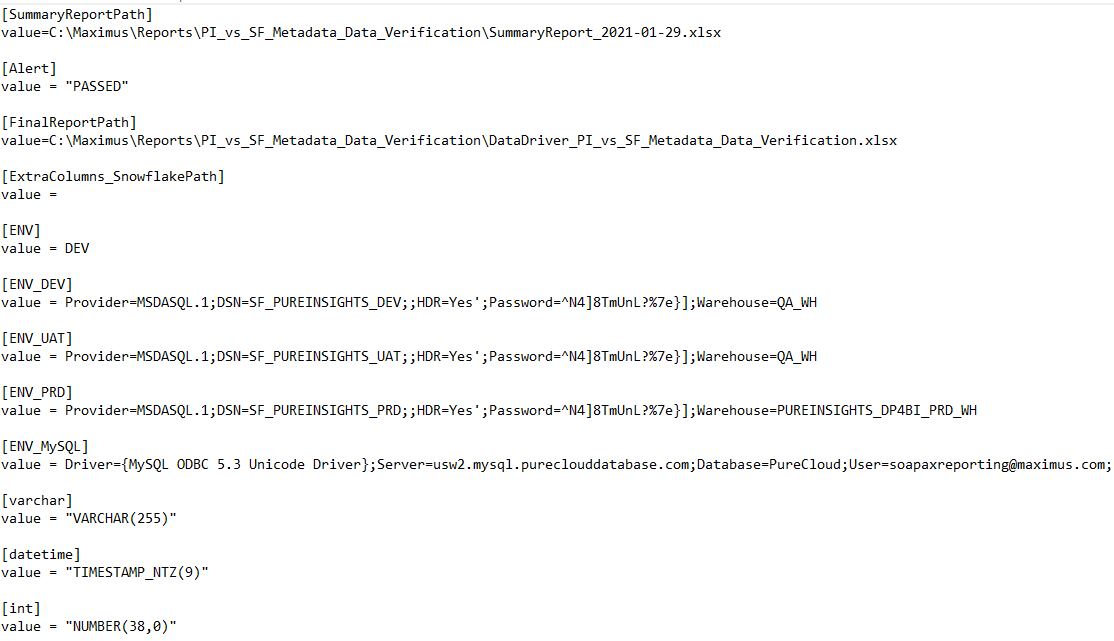
* Enter correct DB connection information.
* Example: value = Provider=MSDASQL.1;DSN=**SF\_PUREINSIGHTS\_DEV**;;HDR=Yes';Password=^N4]8TmUnL?%7e}];Warehouse=QA\_WH

Note: **SF\_PUREINSIGHTS\_DEV** is name of ODBC connection for specific environment.

* 1. **[ENV\_MySQL]** - Set MySQL DB connection.

**Example**: value = Driver={MySQL ODBC 5.3 Unicode Driver};Server=35.162.127.117;Database=PureCloud;User=PureinsightsDPTestNCEB@maximus.com;Password=fM0(xghu;

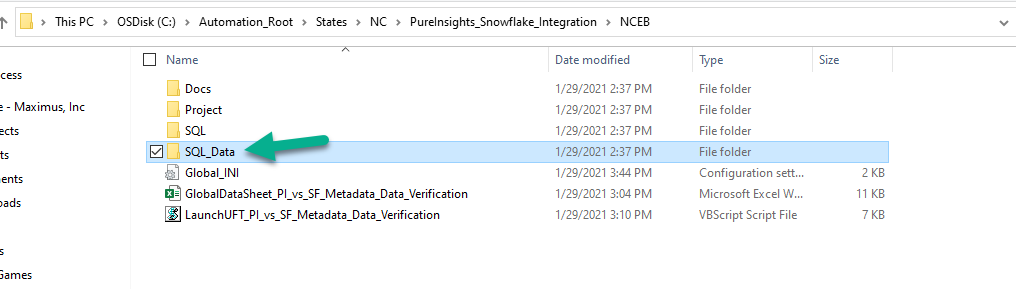




**9.4** Set standard MySQL – Snowflake datatype conversions

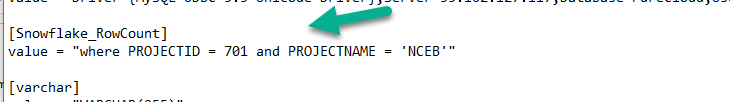


1. Open SQL\_Data folder. Update each sql statement with real data.



1. Global\_INI.ini

* Set ProjectID and ProjectName values for Snowflake WHERE statement.



* If project is generic, leave value blank.