Snowflake ODBC Driver Installation for IDDI data mart access with SAS, Excel, and ArcGIS Pro

v3 - revised 2022-05-27

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To: IT Deskside Support

IDDI is a COVID Project - Thank You for completing this request ASAP.

This document provides installation Information/Documentation and a file download link for an IT Help Desk request to install the current version of the 64-bit Snowflake ODBC driver.

WARNING: The instructions below are intended for main office local users and may not work for non-local locations. HHSC uses a directly-trusted certificate file that is unique to DSHS VPN users. If you are a non-local user, skip the prerequisites steps and proceed to Step 1. If an error is revealed, return to the pre-requisite steps below, install the cert file and retest. Should errors continue, please notify the IT Help Desk at 512-438-4720.

Download the latest 64-bit Snowflake ODBC driver from the Snowflake Site

Snowflake Documentation from the Snowflake Website

Installing & Configuring the ODBC Driver for Windows Documentation

All Snowflake Connection Documentation

To connect to Snowflake through Global Protect

please follow the steps below:

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Prerequisite Instructions for local DSHS users:

1) Copy the attached txt file (cacert.txt) to your computer at location - C:\Program Files\Snowflake ODBC Driver\etc

са	cert.txt

- 2) Move the existing cacert pem file to another location as backup
- 3) Rename the txt file .pem

To connect to Snowflake with DSHS- Cisco Anyconnect VPN no additional prerequisites are needed. You can move to Step 1 below:

Step 1: Search for ODBC and open the ODBC Data Source (64-bit) app

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Step 2: On the user DNS tab click on the Add Button

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ISER DOIN	System DSN	File DSN	Unvers	Tracing	Connection Pooling	About		
User Data	Sources:	Distant	Driver			_		
Name		Flatform	Microsoft Access dBASE Driver (*.dbf, *.ndx, Microsoft Excel Driver (*.xls, *.xlsx, *.xlsm, *.xls				Add	-
Excel Fil	les	N/A					Remove	
MS Acc	MS Access Database		Microsoft Access Driver (*.mdb, *.accdb)					
Snowfla	ke_Prod_Fatalit	y 64-bit	Snowfla	akeDSIIDr	iver		Configur	e
<						>		
	The driver of t	this User DS	SN does r	not exist. It	can only be removed			

Step 3: Scroll down the driver list and identify the SnowflakeDSIIDriver.

If this driver is not in the list then please call the IT Help Desk and let them know to re-do the installation.

ser DSN	Create New Data Source			×
User Data				
Name		Select a driver for which you want	to set up a data sour	ce.
dBASE		Name	Version	^
Excel F		ODBC Driver 17 for SQL Server	2017.175.01.01	
MS Acc	OTTO	Oracle in OraClient12Home1	12.02.00.01	
Snowfla		PostgreSQL ANSI(x64)	9.06.05.00	
		PostgreSQL Unicode(x64)	9.06.05.00	
		SnowflakeDSIIDriver	2.22.04.00	
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		SQL Server Native Client 11.0	2011.110.7462.06	~
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