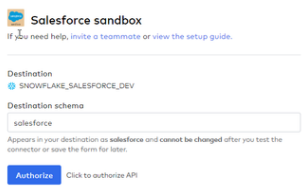
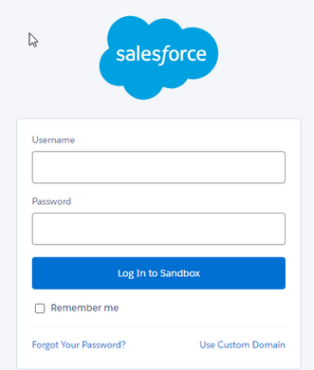
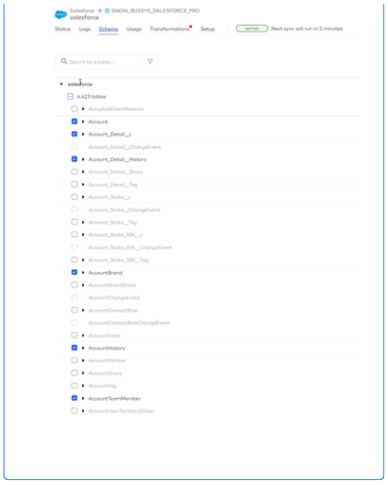
Salesforce Connector

This page provides the information to create a Data Pipeline from Salesforce to Snowflake Data Warehouse using Fivetran.

Scope	Step	Comment	Fivetran	Others
Destination	1	Create new role, users and permission in the appropriate Snowflake Account and Fivetran Destination.	Fivetran Admin follows procedure Create a Destination, step 3 and 4	Snowflake Admin follows procedure Create a Destination, step 1 and 2
Connector	1	Create Connector. Select :sfdc_sandbox: to connect to a sandbox. Select :sfdc_prod: to connect to salesforce prod. Destination schema: salesforce. If 2 salesforce sources are created in the same database, suffix the schema name with a relevant name (i.e. salesforce_dps_int) Salesforce credentials are stored in Secret Server. @Rutvij Sharma control multiple factor authentication.	Screenshot - Destination Schema  Screenshot - Credential  	
	2	Select the objects that needs to be replicated.	Screenshot - Objects	

				
	3	Set the Frequency		
Test	1	Test and Validate the data replication.	1. **Schema Validation** - Like count of Schema, List of Schemas, & Compare these results Heroku vs Snowflake. 2. **Table Validation** - Like count of tables per Schema, List of tables per Schema, & Compare these results Heroku vs Snowflake. 3. **Column Validation** - Like count of columns per table, List of columns per table, & compare these results Heroku vs Snowflake. 4. **Data/Row Validation** - Validate subset of content from few tables based on conditions. Compare these results Heroku Vs Snowflake.	