**Preconditions for Snowflake Setup.**

1. Stop spoon and the server

2. Drop the snowflake-jdbc-3.6.28.jar to the /data-integration/lib folder and pentaho-server\tomcat\webapps\pentaho\WEB-INF\lib folders

3. Generate Amazon S3 credentials.

4. Add environment variables for AWS\_ACCESS\_KEY\_ID, AWS\_SECRET\_ACCESS\_KEY, AWS\_PROFILE, AWS\_SESSION\_TOKEN and fill them with the values from the credentials file

5. Start Spoon.

Setup Amazon S3 connection:

1. Set up Amazon S3 connection on your machine OKTA installed, configured and running in the test machine, follow instructions bellow or from iwiki link: <http://iwiki.pentaho.com/display/ENGOPS/How+to+get+AWS+access+keys+for+HV+AD+users+via+OKTA+integration>

Drop the snowflake jdbc jar to \data-integration\lib

1. Download snowflake-jdbc-3.6.28.jar from <http://central.maven.org/maven2/net/snowflake/snowflake-jdbc/3.6.28/snowflake-jdbc-3.6.28.jar> or used attached jar.

Access to Snowflake DB:

1. Access to https://hitachi\_vantara\_partner.snowflakecomputing.com with Mandalorian/Password1
2. From PDI Database Connection:

Connection name: Snowflake Connection

Connection type: Snowflake

Host Name: hitachi\_vantara\_partner.snowflakecomputing.com

Warehouse: LOAD\_WH

Database Name: INTEGRATION\_DB

Port Number: 443

Username: Mandalorian

Password: Password1