**Create Role or User - Sample Commands**

-----------------------------------------------------------------

--Set role

USE ROLE READER\_ADMIN;

--Set Warehouse name variable

SET WAREHOUSE\_NAME = (SELECT 'READER\_' || current\_account());

--Set Warehouse

USE WAREHOUSE IDENTIFIER($WAREHOUSE\_NAME);

-----------------------------------------------------------------

-- CREATE NEW ROLE: <https://docs.snowflake.com/en/sql-reference/sql/create-role>

-----------------------------------------------------------------

--Set role

USE ROLE READER\_ADMIN;

--Set Warehouse

USE WAREHOUSE IDENTIFIER($WAREHOUSE\_NAME);

SET NEW\_ROLE\_NAME = '';

SET VELOCITYEHS\_SHARE\_DB = 'VELOCITYEHS\_\_EHS\_V5';

--Create a new Role

CREATE ROLE IF NOT EXISTS identifier($NEW\_ROLE\_NAME);

--Grant new role permissions to use Data Share Database

GRANT IMPORTED PRIVILEGES

ON DATABASE IDENTIFIER($VELOCITYEHS\_SHARE\_DB)

TO ROLE IDENTIFIER($NEW\_ROLE\_NAME);

-----------------------------------------------------------------

-- CREATE NEW USER: <https://docs.snowflake.com/en/sql-reference/sql/create-user>

-----------------------------------------------------------------

--Set role

USE ROLE READER\_ADMIN;

--Set Warehouse

USE WAREHOUSE IDENTIFIER($WAREHOUSE\_NAME);

--Set user variables

SET ROLE\_NAME = '';

SET USER\_NAME = '';

SET PASSWORD = '';

SET FIRST\_NAME = '';

SET LAST\_NAME = '';

SET EMAIL = '';

--Create a new User

CREATE USER IF NOT EXISTS identifier($USER\_NAME)

COMMENT = ''

PASSWORD = $PASSWORD

MUST\_CHANGE\_PASSWORD = TRUE

LOGIN\_NAME = ''

FIRST\_NAME = $FIRST\_NAME

LAST\_NAME = $LAST\_NAME

DISPLAY\_NAME = ''

EMAIL = $EMAIL

DEFAULT\_WAREHOUSE = $WAREHOUSE\_NAME

DEFAULT\_NAMESPACE = ''

DEFAULT\_ROLE = $ROLE\_NAME;

GRANT ROLE IDENTIFIER($ROLE\_NAME) TO USER IDENTIFIER($USER\_NAME);

--Verify user created successfully (Latency for the view may be up to 120 minutes (2 hours))

--<https://docs.snowflake.com/en/sql-reference/account-usage/users>

SELECT \* FROM USER\_VIEW;

-----------------------------------------------------------------