

SNOWFLAKE

SNOWFLAKE AND AWS INTEGRATION:

PRIVATE BUCKET:

AWS >> BUCKETS>>>CREATE A BUCKET

>>>ENTER NAME OF BUCKET

>>>AWS REGION

>>>OBJECT ONWERSHIP----- ACL'S DISABLED

>>>BLOCK PUBLIC ACCESS

>>> BUCKET VERSIONING ----DISABLE

>>> ENCRYPTION KEY TYPE -----AMAZON S3-MANAGED KEYS (SSE-S3)

>>> BUCKET KEY----- ENABLE.

>>>OPEN CREATED BUCKET >>>>CHOOSE OBJECT>>> CREATE FOLDER IN OBJECT (CSV DUMPS)>>>OPEN FOLDER AND UPLOAD THE DOCUMENT/FILE IN OBJECT FOLDER

>>>COPY S3 URI (s3://priya1privates3/csv dumps/) BY CHECKBOX OBJECT FOLDER

PUBLIC BUCKET:

AWS >> BUCKETS>>>CREATE A BUCKET

>>>ENTER NAME OF BUCKET

>>>AWS REGION

>>>OBJECT ONWERSHIP----- ACL'S DISABLED

>>> ALLOW PUBLIC ACCESS

>>> BUCKET VERSIONING ----DISABLE

>>> ENCRYPTION KEY TYPE -----AMAZON S3-MANAGED KEYS (SSE-S3)

>>> BUCKET KEY----- ENABLE.

>>>OPEN CREATED BUCKET >>>>CHOOSE OBJECT>>> CREATE FOLDER IN OBJECT>>>OPEN FOLDER AND UPLOAD THE DOCUMENT IN OBJECT FOLDER

CREDENTIALS TO ACCESS THE BUCKET/OBJECT FOLDER/ FILE:

AWS>>> I AM>>> ROLES>>>CREATE ROLE

>>>AWS ACCOUNT

>>>REQUIRED EXTERNAL ID---- 00000/0000

>>>PERMISSION POLICIES---SEARCH AMAZONS3FULLACCESS

>>>CHECKBOX AMAZONS3FULLACCESS

>>> ENTER ROLE NAME ----SF_CONNECT

>>>OPEN CREATED ROLE(SF_CONNECT)

>>> COPY ARN

(arn:aws:iam::982637298554:role/SF_CONNECT)

SNOWFLAKE:

SNOWFLAKE>>> OPEN WORKSHEET>>> USE ACCOUNTADMIN ROLE

```
CREATE STORAGE INTEGRATION PRIYA_INTIGRATION
TYPE = EXTERNAL_STAGE
STORAGE_PROVIDER = S3
ENABLED = TRUE
STORAGE_AWS_ROLE_ARN ='arn:aws:iam::982637298554:role/SF_CONNECT'
STORAGE_ALLOWED_LOCATIONS = ('s3://priya1privates3/csv dumps/Customers.csv');
```

7 | [DESC](#) INTEGRATION PRIYA_INTIG

Objects

Editor

Results

Chart

	property	property_type	property_value	property_de
1	ENABLED	Boolean	true	false
2	STORAGE_PROVIDER	String	S3	
3	STORAGE_ALLOWED_LOCATIONS	List	s3://priya1privates3/csv dumps/	[]
4	STORAGE_BLOCKED_LOCATIONS	List		[]
5	STORAGE_AWS_IAM_USER_ARN	String	arn:aws:iam::232131462640:user/vqn40000-s	
6	STORAGE_AWS_ROLE_ARN	String	arn:aws:iam::982637298554:role/SF_CONNECT	
7	STORAGE_AWS_EXTERNAL_ID	String	MC92663_SFCRole=2_1vaGmGs2/8+LUYsNfxYvNy9aDU8=	
8	COMMENT	String		