

# Load data from **AWS S3**

- How to configure external staging area **AWS S3** with snowflake.
- We will create role and policy for snowflake in AWS.
- How to upload data from snowflake to aws s3 and download data from aws s3.
- We will learn techniques to upload data from local system to aws s3.

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# LESSONS **LEARNED**

- You can query data in aws s3 directly from snowflake.
- You can filter data and you can create views on top of it.
- We checked how integration object restricts aws s3 path access.
- Significance of querying data from aws s3.

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# LESSONS **LEARNED**

- How to copy data from aws s3 to snowflake.
- How to collect rejected records from copy command.

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# LESSONS **LEARNED**

- After you unload data compare record counts between table and staging area.
- Keep a dedicated warehouse while unloading data to external staging area.
- You can unload data in different file formats.