

# Staging Release Notes - Version v2.208.1075

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## Release notes -- v2.208.1075 (since v2.208.1070)

### Highlights

#### EL-5058: Enhances AWS S3 connector to support default or on demand Server Side Encryption

- Amazon S3 connector enhancements
  - Supports Server Side Encryption (SSE) for `SSE-S3` , `SSE-KMS` and `SSE-C`
  - Introducing a new endpoint `/encryption` with PUT, GET and DELETE.
1. `PUT /encryption:` Upserts the default encryption strategy and can be updated between `AES256` and `aws:kms`
  2. `GET /encryption:` Retrieves the current default encryption strategy configured.
  3. `DELETE /encryption:` Removes the default encryption strategy.
- On the other hand, users who don't want to configure default encryption strategy or want to use AWS offered SSE-C can use the request header newly configured for `/files` and `/folders` endpoint to encrypt their data at rest.
  - To understand how the headers work
    1. <https://docs.aws.amazon.com/AmazonS3/latest/dev/UsingServerSideEncryption.html>
    2. <https://docs.aws.amazon.com/AmazonS3/latest/dev/UsingKMSEncryption.html>
    3. <https://docs.aws.amazon.com/AmazonS3/latest/dev/ServerSideEncryptionCustomerKeys.html>

#### EL-5122 Snowflake: Bulk upload is uploading Header files to the Snowflake table

- Resolved header names appending to data in snowflake
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