Snowflake STAGE

Snowflake Documentation

- CREATE STAGE
- Unloading Data into an External Stage

⌃ Allows COMMA Delimited CSV files to be created in Azure Blob Storage and loaded from Azure Blob Storage. Specify the File Path and Name in the COPY INTO Command
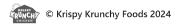
```
1 -- Assume the DB_KRISPY_KRUNCHY database and create the STG_AZURE_BLOB_CSV_COMMA stage
2 -- that will be utilized when loading or exporting CSV files between Snowflake and Azure Blob Storage
3 USE DATABASE DB_KKF_MAIN;
4
5 CREATE OR REPLACE STAGE STG_AZURE_BLOB_CSV_COMMA
6   URL = 'azure://krispykrunchychicken.blob.core.windows.net/krispykrunchychicken'
7   CREDENTIALS = (AZURE_SAS_TOKEN = 'sp=r&st=2023-09-05T19:55:42Z&se=2023-09-06T03:55:42Z&spr=https&sv=2022-11-
   02&sr=c&sig=IYev%2FXA4zoJqU%2Bd%2FBH1q45KcNS3lVmYU8KVn6AHAKBc%3D')
8   FILE_FORMAT = FF_CSV_COMMA;
```

⌃ Allows PIPE Delimited TXT files to be created in Azure Blob Storage and loaded from Azure Blob Storage. Specify the File Path and Name in the COPY INTO Command

```
1 -- Assume the DB_KRISPY_KRUNCHY database and create the STG_AZURE_BLOB_CSV_PIPE stage
2 -- that will be utilized when loading or exporting Vertical Bar "Pipe" files between Snowflake and Azure Blob Storage
3 USE DATABASE DB_KKF_MAIN;
4
5 CREATE OR REPLACE STAGE STG_AZURE_BLOB_CSV_PIPE
6   URL = 'azure://krispykrunchychicken.blob.core.windows.net/krispykrunchychicken'
7   CREDENTIALS = (AZURE_SAS_TOKEN = 'sp=r&st=2023-09-05T19:55:42Z&se=2023-09-06T03:55:42Z&spr=https&sv=2022-11-
   02&sr=c&sig=IYev%2FXA4zoJqU%2Bd%2FBH1q45KcNS3lVmYU8KVn6AHAKBc%3D')
8   FILE_FORMAT = FF_CSV_PIPE;
```

⌃ Allows JSON files to be created in Azure Blob Storage and loaded from Azure Blob Storage within the toast-json-files container

```
1  -- Assume the DB_KRISPY_KRUNCHY database and create the STG_AZURE_BLOB_CSV_PIPE stage
2  -- that will be utilized when loading or exporting Vertical Bar "Pipe" files between Snowflake and Azure Blob Storage
3  USE DATABASE DB_KKF_MAIN;
4
5  CREATE OR REPLACE STAGE STG_AZURE_BLOB_TOAST_JSON
6      URL = 'azure://krispykrunchychicken.blob.core.windows.net/toast-json-files'
7      CREDENTIALS = (AZURE_SAS_TOKEN = '?sp=racwdli&st=2024-09-18T20:43:16Z&se=2035-12-31T19:59:59Z&spr=https&sv=2022-11-
   02&sr=c&sig=xge3XNZLx9v36%2FdLY5q4dgqH0pIF2HeoO8enp4Qp2ko%3D')
8      FILE_FORMAT = FF_JSON
9  ;
```

∧   Allows COMMA Delimited CSV files to be created in Azure Blob Storage and loaded from Azure Blob Storage within the redfin-sysco-invoice-weekly container

```
1  -- Assume the DB_KRISPY_KRUNCHY database and create the STG_AZURE_BLOB_CSV_PIPE stage
2  -- that will be utilized when loading or exporting Vertical Bar "Pipe" files between Snowflake and Azure Blob Storage
3  USE DATABASE DB_KKF_MAIN;
4
5  CREATE OR REPLACE STAGE STG_AZURE_BLOB_REDFIN_SYSCO_INVOICE_CSV_COMMA
6      URL = 'azure://krispykrunchychicken.blob.core.windows.net/redfin-sysco-invoice-weekly'
7      CREDENTIALS = (AZURE_SAS_TOKEN = '?sp=racwdli&st=2024-09-27T19:09:24Z&se=2036-01-01T06:59:59Z&spr=https&sv=2022-11-
   02&sr=c&sig=44ua2BvXQvAjHb1rMKQbwm02H6y55XXmVFkAKwooP2U%3D')
8      FILE_FORMAT = FF_CSV_COMMA_DOUBLE_QUOTES
9  ;
```

Edit   **Contact Intranet Support**