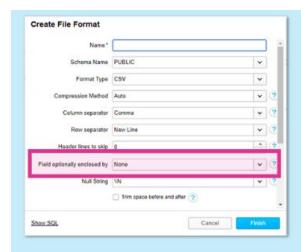
Target:

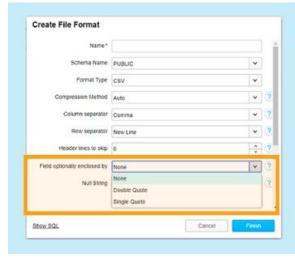
- Create DB
- Create table
- Create file format to load data
- Data loading wizard from local file into db



Sometimes a data file has values that contain quotes, apostrophes and/or commas. For example:

- Bob's Burgers
- Snodgrass, Williams, & Moore Esq.
- James "Jimbo" Calhoun

These can cause problems when ingesting data. For that reason, some files will be formatted so that fields that have string values are enclosed.

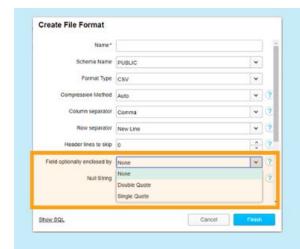


If the field values are enclosed by DOUBLE QUOTES the values would be changed to:

- "Bob's Burgers"
- "Snodgrass, Williams, & Moore Esq."
- "James "Jimbo" Calhoun"

If the field values are enclosed by SINGLE QUOTES the values would be changed to:

- 'Bob's Burgers'
- 'Snodgrass, Williams, & Moore Esq.'
- 'James "Jimbo" Calhoun'



In the case of the USDA, rather than using single quotes or double quotes, they opted to use tildes.

- · -Bob's Burgers-
- ~Snodgrass, Williams, & Moore Esq.~
- -James "Jimbo" Calhoun-

Since Snowflake does not yet allow customization of the [Field optionally enclosed by] control character, we can leave the option set to [None], ingest the tildes and deal with them later.

