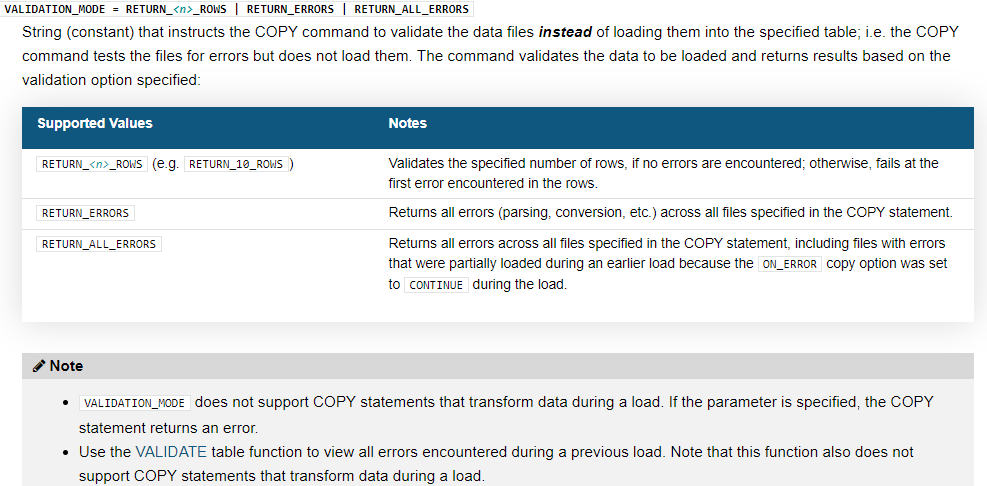
**Validate mode option in Copy into command**



**RESULT\_SCAN Table function**

Returns the result set of a previous command (within 24 hours of when you executed the query) as if the result was a table.

The command/query can be from the current session or any of your other sessions, including past sessions, as long as the 24 hour period has not elapsed.

select last\_query\_id(-2); -- 2nd most recent query\_id

Retrieve all values from your second most recent query in the current session:

select \* from table(result\_scan(last\_query\_id(-2)));

Retrieve all values from your first query in the current session:

Select last\_query\_id(1); -- get first query of current session

select \* from table(result\_scan(last\_query\_id(1)));

Retrieve the values from the c2 column in the result of the specified query:

Result scan in comination with Describe and show commands

select c2 from table(result\_scan('—pass queryid here --'));

desc user SKILLSCALER1;

select "property", "value" from table(result\_scan(last\_query\_id()))

where "property" = 'DEFAULT\_ROLE';

**Extract empty tables that are older than 21 days from show command**

show tables;

-- Show the tables that are more than 21 days old and that are empty

-- (i.e. tables that I might have forgotten about).

select "database\_name", "schema\_name", "name" as "table\_name", "rows", "created\_on"

from table(result\_scan(last\_query\_id()))

where "rows" = 0 and "created\_on" < dateadd(day, -21, current\_timestamp())

order by "created\_on";

# VALIDATE Table function

Validates the files loaded in a past execution of the [COPY INTO <table>](https://docs.snowflake.com/en/sql-reference/sql/copy-into-table.html) command and returns all the errors encountered during the load, rather than just the first error.

select \* from table(validate(<table\_name>, job\_id=><query\_id\_of\_the\_copy\_command>));

JOB\_ID => query\_id

select \* from table(validate(emp, job\_id=>'\_last'));

If \_last is specified instead of query\_id, the function validates the last load executed during the current session, regardless of the specified target table.

This function does not support [COPY INTO <table>](https://docs.snowflake.com/en/sql-reference/sql/copy-into-table.html) statements that transform data during a load.

The validation returns no results for COPY statements that specify ON\_ERROR = ABORT\_STATEMENT (default value).