

Working with Data Placement

Data placement is where you can indicate the Treasure Data database and table to use to store the data that you are importing for a particular data source. You can have multiple data sources that all use the same database and table for data placement.

You also need to choose whether to

- append
- replace

data in the Treasure Data table each time data is imported.

Typically, you are also able to select a time-based partition key and the timezone to use within the Treasure Data table.

Data storage is one of the things that you can do on the Data Placement page.

Edit Source

test

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▼ STORAGE

Database: example_db

Table: john_dfp_lineitem

Method: Append: Add records into existing table. Replace: Clear table before adding records.

Timestamp-based Partition Key: time

Select a column. Columns for user-defined partitions are not supported. See [data partitioning](#).

Data Storage Timezone: UTC (default)

Timezone the data is stored in; data will also be displayed in this timezone.

> SCHEDULE

To define or edit your data storage settings

1. Open **TD Console**.
2. Navigate to **Integrations Hub > Sources**.
3. Locate the data source for which you want to edit scheduling.
4. Select the ellipsis.

box	customer_...	*/5 * ...	9:1..	00	...
box	con_3595...	@dai...	5:1..	00	Edit...
	incremental	mike_test	9:8..	00	Clone...
					Delete...
					Copy Unique ID

5. Select **Edit**.
6. In the Edit Source dialog, select **Next** to get to Data Placement.

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STORAGE

Database: _test_db

Table: c_r_test_data_2

Method:

- Append: Add records into existing table.
- Replace: Clear table before adding records.

Timestamp-based Partition Key: time

Select a column. Columns for user-defined partitions are not supported. See [data partitioning](#).

Data Storage Timezone: UTC (default)

Timezone the data is stored in; data will also be displayed in this timezone.

SCHEDULE

Cancel Back Save & Run Now

7. Select an existing database or Create New Database. If you choose to create a database, you must also create a new table.

Database: 190919_nghia_youtubedb

Table: Create New Database

8. Select an existing table or Create New Table.
9. Select one of the following:
 - Append
 - Replace
10. Typically, you can only select time as the partition key.
11. Select the time zone that you want used for your data stored within Treasure Data.
12. Select **Save & Run Now** or **Save**.