

Working with Source Information

When defining a source within Treasure Data, you must indicate the location where your data can be imported from.

This location can be specified using several different methods, including:

- APIs provided by the data source vendor
- directory and file location
- data type
- database, schema, and table name

Depending on the data source, you may also be able to:

- filter the data according to a variety of methods
- indicate whether to load data incrementally or not

To edit source information

1. Open the Treasure Data Console.
2. Navigate to **Integrations Hub > Sources**.
3. Locate and select the source for which you want to edit source information.
4. Select **Next**.

The Edit Source screen opens and you can edit a variety of information depending on the source type. For example, a Zendesk source includes the common fields Source and Incremental.

Edit Source
zd2_tickets1

1 Connection	Source:	tickets
2 Source Table	Start time:	tickets AM
3 Data Settings	End Time:	ticket_events records from this time.
4 Data Preview	Incremental?:	users AM
5 Data Placement		organizations records to this time, include end_time.
		ticket_fields records to this time, include end_time.
		ticket_forms empty to only import new data since the last
		ticket_metrics
		scores

For example, a Google source includes a file type and incremental loading field.

Edit Source
test_original

1 Connection	File types:	File
2 Source Table	ID:	Folder LTlhLpZdWY-c9IYNa2J057rB5IW
3 Data Settings	Modified After (Optional):	File YYYY-MM-DD HH:MM:SS
4 Data Preview		Only import files modified after this timestamp. Timezone is UTC. If this parameter is empty, import all files.
5 Data Placement	Incremental Loading:	<input type="checkbox"/> When running repeatedly, only import new modified files since the last import.

For example, a Snowflake source includes Database and Schema name fields.

1 Connection	Role Name:	<input type="text"/>
2 Source Table		Specify the role name, Leave blank to use default role.
3 Data Settings	Warehouse:	<input type="text" value="PA_WH"/>
4 Data Preview	Database:	<input type="text" value="PA_TEST_DB"/>
5 Data Placement	Schema:	<input type="text" value="PA_SCHEMA"/>
	Source Type:	<input type="text" value="Query"/>
	SELECT Query:	<input type="text" value='SELECT * FROM "PA_TEST_DB"."PA_SCHEMA"."PA_TABLE"'/>
	Incremental Loading?:	<input type="checkbox"/>
	Invalid Value Handling Mode:	<input type="text" value="Fail Job"/>

5. Edit the information as necessary.
6. Select **Next** until you reach the Data Placement page.
7. Select **Save & Run Now** or **Save**.