

Mode Analytics Export Integration

You can run queries in Mode Analytics and send reports generated from the queries to Treasure Data.

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Prerequisites

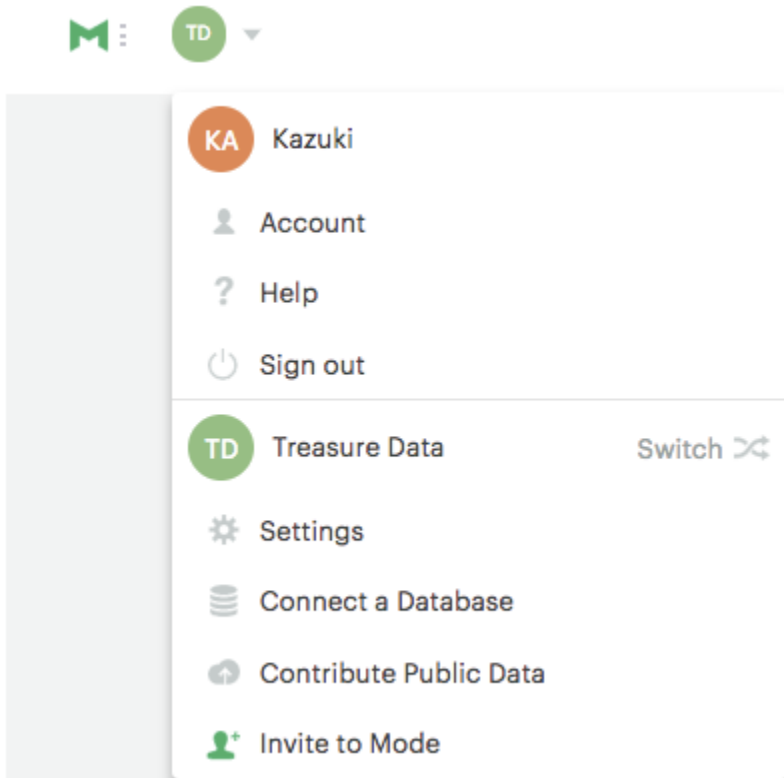
- [Mode Analytics](#) account
- Basic knowledge of Treasure Data
- Requires access to the new Presto-specific JDBC/ODBC API, currently in Private Beta. Contact your account representative if you'd like access to this new feature.

Retrieve Treasure Data API Key

Retrieve the Treasure Data API key from the TD [Console's profile page](#). The key must be the API key type master.

Connect a Database

Connect to Treasure Data from Mode. Click your profile icon button on the menu, and click [Connect a Database](#) menu.



Then, select Database in the Cloud tab.

Connect a Private Database

Select the type of database you'd like to connect.

Database in the Cloud

Database on a Private Network

You'll find Treasure Data Presto in the database list. Click Treasure Data Presto.



Treasure Data Presto

Set API key

After you retrieve the credential, enter the credential in the API Key field.

Enter your Treasure Data Presto credentials

Display Name

Treasure Data Presto

API Key

.....|

Connect

 Connections between Mode and your database will be encrypted.

Create Reports

Now it's time to create reports! In the editor, select the database connection you've created. Then, execute the SQL queries, and create reports from the queries.

REPORTING

- Report Builder

NOTEBOOK

- Python Notebook

QUERIES

- Query 1

SQL

- Display Table
- Add Chart

```
Query 1 SQL Display Table
```

Run Limit 100 Format SQL

```
1 SELECT * FROM tpch.orders LIMIT 100;
```

✓ Succeeded in 2s

Export Copy Add Chart 100 rows returned

	o_orderkey	o_custkey	o_orderstatus	o_totalprice	o_
1	72024448	794687	0	18241.86	90
2	51720802	596579	0	359913.24	90
3	51449607	780580	0	139144.2	90
4	51737185	2222656	0	55797.3	90
5	70772675	2072194	0	40363.04	90
6	51744577	247355	0	304963.57	90
7	51775876	898513	0	55545.58	90

Database

Treasure Data Presto

Tables Definitions

Search Treasure Data Presto

Hang tight! If you just connected your database and you have a lot of tables it may take several minutes for us to get everything together.

[click here to refresh](#)