


All Collections > Connection Guides > PostgreSQL Connection Guide

PostgreSQL Connection Guide

Available with Free, Professional, Premium and Enterprise plans

 Written by Nick Cox
Updated over a week ago

The PostgreSQL connector allows data to be cataloged, queried, transformed and to create tables in PostgreSQL. This can be used to quickly and easily join data between different systems like PostgreSQL and Hive, or between different PostgreSQL instances.

The PostgreSQL connector is available for all Promethium editions, including Free, Professional, Premium and Enterprise.

[Jump to the 'How-to' video](#)

Connect PostgreSQL

Connecting to PostgreSQL is fast and easy. Simply click **Data Sources** from the menu, then click + **New Data Source**. Select **PostgreSQL** and enter the information for your PostgreSQL.

CONFIGURATION

*

*

DB Port

*

Password

*

Data Source Topic

Advanced Parameters >

PostgreSQL Connection Configuration

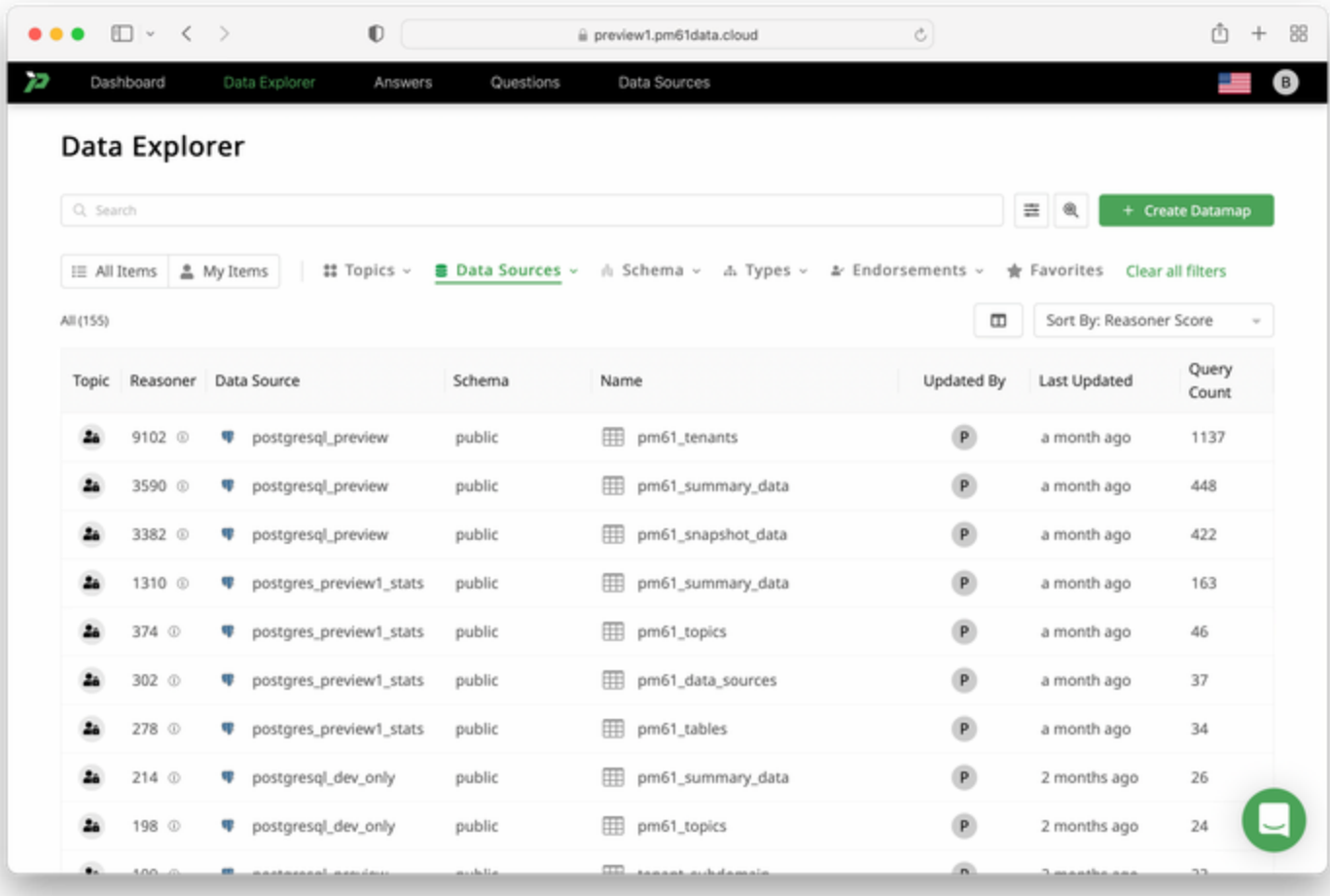
PostgreSQL connection details can be case sensitive. Ensure that data is entered with the correct case for your PostgreSQL.

Field	Description
Data Source Name	Give the PostgreSQL connection a unique name for easy identification.
Description	Optional. A meaningful description for this connection.
Host Name	Enter the host name for your PostgreSQL database. For example: db.company.com
DB Port	Enter the port number for your PostgreSQL database.
User Name	Enter the username associated with your PostgreSQL account.
Password	Enter the password associated with your PostgreSQL account.
Database Name	Enter the database containing the data you want to retrieve.
Data Source Topic	Optional. Categorize the PostgreSQL connection. For example, Marketing.

What Happens Next - Finish PostgreSQL Connection

Click the **Connect** button then select schemas. After successful connection and schema selection Promethium will automatically crawl and catalog data in your PostgreSQL, then make the data easily searchable and usable.

Click **Data Explorer** from the menu and begin exploring the data in your PostgreSQL.



PostgreSQL Data Catalog Promethium

FAQs

- **Is my data moved or copied out of PostgreSQL?**

No. Your data stays in PostgreSQL and isn't moved to Promethium.

- **What options are available for publishing datasets?**

Datasets can be published as a view, as a table in PostgreSQL or as a dbt model.

- **Is this a Production-level connector?**

Yes. The PostgreSQL connector is designed for all-sized Datasets.

Watch how to video

Connect a data source to Promethium



Did this answer your question?

