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# Redshift Connection Guide

Available with Professional, Premium and Enterprise plans



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Updated over a week ago

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

The Redshift connector is available for these Promethium editions:

- Professional
- Premium
- Enterprise

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

## Connect Redshift

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

\*

Data Source Name

Description

\*

Host Name

\*

DB Port

\*

User Name

\*

Password

Password



\*

Database Name

### Advanced Parameters >

## Redshift Connection Configuration

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

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

## What Happens Next - Finish Redshift Connection

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

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

The screenshot shows the Prometheus Data Explorer interface. At the top, there are navigation tabs: Dashboard, Data Explorer (active), Answers, Questions, Data Sources, Projects (with a BETA badge), and a Get Started button. Below the navigation is a search bar and a '+ Create Datamap' button. A filter bar shows 'Data Sources' selected. The main content area displays a table of data sources with columns: Topic, Reasoner, Data Source, Schema, Name, Updated By, Last Updated, and Query Count. The table lists several data sources, with 'category\_stage' highlighted in green. A chat icon is visible in the bottom right corner of the interface.

Topic	Reasoner	Data Source	Schema	Name	Updated By	Last Updated	Query Count
	600 ⓘ	vc_redshift_mar22	public	dim_agent	V	2 months ago	10
	540 ⓘ	vc_redshift_mar22	public	stage_poc_information	V	2 months ago	2
	540 ⓘ	vc_redshift_mar22	public	qs_redshift_dmp_16_dbt	V	2 months ago	2
	540 ⓘ	vc_redshift_mar22	public	master_plan_wdates_radio	V	2 months ago	2
	540 ⓘ	vc_redshift_mar22	public	fact_subscription_activity	V	2 months ago	2
	100 ⓘ	vc_redshift_mar22	public	category_stage	V	2 months ago	0
	100 ⓘ	vc_redshift_mar22	public	my_first_dbt_model	V	2 months ago	0

## Redshift Data Catalog Prometheus

### FAQs

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

No. Your data stays in Redshift and isn't moved to Prometheus.

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

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

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

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

### Watch how to video

# Connect a data source to Promethium



Did this answer your question?

