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Impala Connection Guide

Available with Professional, Premium and Enterprise plans



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Updated over a week ago

The Impala connector allows data to be cataloged, queried and transformed. This can be used to quickly and easily join data between different systems like Impala and HDFS, or between different Impala instances.

The Impala connector is available for these Promethium editions:

- Professional
- Premium
- Enterprise

[Jump to the "How to" video](#)

Connect Impala

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

CONFIGURATION

*

Data Source Name

Description

*

Host Name

DB Port

*

21050

User Name

Password

Password

*

Database Name

Use HTTP Transport

Timeout

Http Path

Auth Mechanism

Use SSL

Data Source Topic

 Private

Advanced Parameters >

Impala connection configuration

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

Field	Description
Data Source Name	Give the Impala connection a unique name for easy identification.
Description	Optional. A meaningful description for this connection.
Hostname	The name of the server where your data is located.
DB Port	Enter the port number for your Impala.
Username	Enter the username associated with your Impala account.
Password	Enter the password associated with your Impala account.
Database Name	Enter the database containing the data you want to retrieve.
Use HTTP Transport	Select this checkbox to use HTTP for your Impala connection.
Use secure sockets layer (SSL)	Select this checkbox to connect using SSL.

What Happens Next - Finish Impala Connection

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

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

FAQs

- **Is my data moved or copied?**

No. Your data stays where it and isn't moved to Promethium.

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

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

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

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

Watch how to video

Connect a data source to Promethium



Did this answer your question?



