

Day 39 MySQL Python Connector





MySQL Python Connector

- MySQL Connector/Python is a standardized database driver provided by MySQL to access the MySQL database from Python.
- MySQL Connector/Python is designed specifically to MySQL and supports all MySQL extensions.
- MySQL Connector/Python allows you to compress the data stream between Python and MySQL database server using protocol compression.



Installing MySQL Connector/Python:

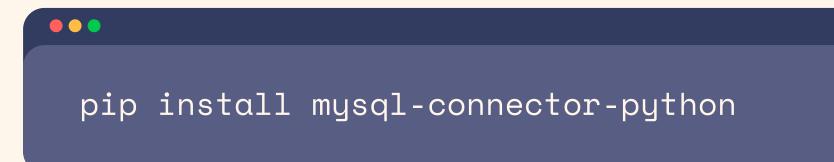
Prerequisites:

Before installing MySQL Connector/Python, you need:

- Root or Administrator privileges in order to perform the installation.
- Python installed on your system

Installation:

 The pip command allows you to install MySQL Python connector on any Operating system including Windows, macOS, Linux, and Unix:



Verifying MySQL Connector/Python installation :

To verify the installation, you use the following steps:

- 1. Open Python command line
- 2. Type the following code

```
>>> import mysql.connector
>>> mysql.connector.connect(host ='localhost',
   database='mysql',user='root',password='your
   pass')
```