



SQL-PYTHON CONNECTIVITY



Agenda

- SQL Connectors
- Connection request
- Cursor request
- Close connection

SQL PYTHON CONNECTIVITY

- Install API Connector
- Setup an API Connector request to link SQL and Python
- Python Application sends a connection request to the API
- API forwards the request to the DB
- Database accepts/rejects the request
- Python Application sends a cursor request to the API

SQL PYTHON CONNECTIVITY

- The cursor request is needed to execute an SQL
- Send the SQL command to be executed to the API
- API forwards the request to the DB
- DB executes the SQL Command and returns the result
- Close the connection request

Summary

In this slide, we have explained how to establish connectivity between the SQL server and the python notebook. The API connectors who sends the request to database to link python and SQL.



Thank You