

Udemy Course: Working with Python® on Windows® and SQL Server® Databases
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<https://www.udemy.com/course/python-windows-sql-server>

Section Summary: Basic Interaction with SQL Server

In this section, you've learned more about the pyodbc module, how to connect to SQL Server and run a simple query, as well as about exception handling.

More analytically, in this section, you've learned:

- About the pyodbc module and how to install it on a Windows environment.
- About the different options, for setting up a connection string for SQL Server data access, in your Python programs using pyodbc and the ODBC Driver for SQL Server.
- About the procedure for connecting to SQL Server via a Python Program.
- More about exception handling and how to apply exception handling capabilities to your SQL Server data access code in Python.
- How to run your first SQL Server T-SQL query from within your Python program, and display the query results.

Useful Links

- pyodbc - PyPI
 - <https://pypi.org/project/pyodbc/>
- pip - PyPI
 - <https://pypi.org/project/pip/>
- ODBC Driver for SQL Server
 - <https://docs.microsoft.com/en-us/sql/connect/odbc/download-odbc-driver-for-sql-server>