

How to Get Data from a Database

An introduction to views View

- ❖ A database view is a searchable object in a database that is defined by a query.
- ❖ Though a view doesn't store data, some refer to views as “virtual tables,” that you can query much like you can a table.
- ❖ A view can combine data from two or more tables using joins and can also contain subsets of information.
- ❖ Views make it convenient to abstract or hide complicated queries.
- ❖ Let's explore how we can create views in SQLite, SQL Server and MySQL and then see how we can connect to views from Python code.