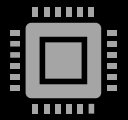
Data Definition Concepts

SQL Command Categories

DQL – Data Query Language



DML – Data Manipulation Language

DDL – Data Definition Language

DCL – Data Control Language

Examples

DQL - SELECT

DML - UPDATE, INSERT, DELETE, MERGE

DDL - CREATE TABLE

DCL - GRANT

Uses for DDL

- Creating Databases
- Creating Tables and Columns
- Creating Views
- Creating Constraints
- Dropping Objects

Example

```
create table Store
(
   StoreID int not null,
   StoreName varchar(20) not null
);
```