

day 88

SQL - TRUNCATE TABLE Command

The SQL TRUNCATE TABLE Command is used to delete a complete data from an existing table.

Syntax:

TRUNCATE TABLE table-name;

SQL - USING VIEWS

A view is nothing more than a SQL statement that is stored in the database with an associated name. A view is actually composition of a table in form of a predefined SQL query.

A view can also contain all rows of a table or select rows from a table. A view can be created from one or many tables which depends on the written SQL query to create a view.

* Structure data in a way that users or classes of users find natural or intuitive

* Restrict Access to the data in such a way that a user can see and modify exactly what they need and no more.

* Summarise data from various tables which can be used to generate reports.

Creating Views

Database views are created using the CREATE View Statement. Views can be created from a single table, multiple tables or another view.

```
CREATE VIEW View-name AS  
SELECT column1, Column2  
FROM table-name  
WHERE [condition];
```