

SQLITE - DELETE QUERY

http://www.tutorialspoint.com/sqlite/sqlite_delete_query.htm

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The SQLite **DELETE** Query is used to delete the existing records from a table. You can use WHERE clause with DELETE query to delete selected rows, otherwise all the records would be deleted.

Syntax:

The basic syntax of DELETE query with WHERE clause is as follows:

```
DELETE FROM table_name  
WHERE [condition];
```

You can combine N number of conditions using AND or OR operators.

Example:

Consider COMPANY table is having the following records:

ID	NAME	AGE	ADDRESS	SALARY
1	Paul	32	California	20000.0
2	Allen	25	Texas	15000.0
3	Teddy	23	Norway	20000.0
4	Mark	25	Rich-Mond	65000.0
5	David	27	Texas	85000.0
6	Kim	22	South-Hall	45000.0
7	James	24	Houston	10000.0

Following is an example, which would DELETE a customer whose ID is 7:

```
sqlite> DELETE FROM COMPANY WHERE ID = 7;
```

Now COMPANY table will have following records:

ID	NAME	AGE	ADDRESS	SALARY
1	Paul	32	California	20000.0
2	Allen	25	Texas	15000.0
3	Teddy	23	Norway	20000.0
4	Mark	25	Rich-Mond	65000.0
5	David	27	Texas	85000.0
6	Kim	22	South-Hall	45000.0

If you want to DELETE all the records from COMPANY table, you do not need to use WHERE clause with DELETE query, which would be as follows:

```
sqlite> DELETE FROM COMPANY;
```

Now, COMPANY table does not have any record because all the records have been deleted by DELETE statement.