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- SQL INSERT INTO SELECT Statement

SQL SELECT INTO Statement

SQL Delete and Truncate Rows

SQL INSERT INTO Statement

SQL GROUP BY

SQL IN Operator

SQL UPDATE Statement

In this tutorial, we'll learn to update rows in SQL with the help of examples.

The SQL `UPDATE` statement is used to edit existing rows in a database table. For example,

```
UPDATE Customers
SET first_name = 'Johnny'
WHERE customer_id = 1;
```

Run Code >>

Here, the SQL command changes the value of the `first_name` column will be **Johnny** if `customer_id` is equal to 1.



Note: If we need to insert a new row instead of updating an existing row, we can use the `SQL INSERT INTO` statement.

Update Multiple Values in a Row

We can also update multiple values in a row at once. For example,

```
UPDATE Customers
SET first_name = 'Johnny', last_name = 'Depp'
WHERE customer_id = 1;
```

Run Code >>

Here, the SQL command changes the value of the `first_name` column to **Johnny** and `last_name` to **Depp** if `customer_id` is equal to 1.

Update Multiple Rows

The `UPDATE` statement can update multiple rows at once. For example,

```
UPDATE Customers
SET country = 'NP'
WHERE age = 22;
```

Run Code >>

Here, the SQL command changes the value of the country column to **NP** if `age` is **22**. If there are more than one rows with `age` equals to **22**, all the matching rows will be edited.

Update all Rows

We can update all the rows in a table at once by omitting the `WHERE` clause. For example,

```
UPDATE Customers
SET country = 'NP';
```

Run Code >>

Here, the SQL command changes the value of the `country` column to **NP** for all rows.

Note: We should be cautious while using the `UPDATE` statement. If we omit the `WHERE` clause, all the rows will be changed and this change is irreversible.

SQL Update With JOIN

We can also use the `UPDATE` statement with the `JOIN` clause in SQL.

Take a look at the Stackoverflow thread on, [How to use the UPDATE statement with JOIN?](#)

Previous Tutorial:

SQL Insert Into

Next Tutorial:

SQL Select Into

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