





Complete Guide to MySQL Database



Master the art of data manipulation with INSERT, UPDATE, DELETE, and data transfer operations.



+ INSERT Operations

Data Insertion Techniques

Single Row INSERT:

```
INSERT INTO customers (first_name, last_name, en
VALUES ('John', 'Doe', 'john.doe@email.com');
```

Multiple Rows INSERT:

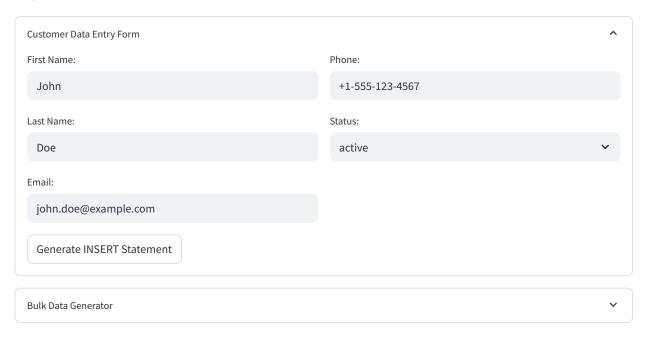
```
INSERT INTO customers (first_name, last_name, en
VALUES
    ('Jane', 'Smith', 'jane.smith@email.com'),
    ('Mike', 'Johnson', 'mike.johnson@email.com'
    ('Sarah', 'Davis', 'sarah.davis@email.com');
```

INSERT with SELECT:

INSERT IGNORE:

```
INSERT IGNORE INTO customers (email, first_name,
VALUES ('existing@email.com', 'Test', 'User');
-- Prevents duplicate key errors
```

♦ Interactive Data Insertion



▲ Safety First: Always backup your data before performing bulk DML operations!