

```
MySQL 8.0 Command Line Cli  x  +  v

mysql> desc artist;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id         | int           | NO   | PRI | NULL    |       |
| name       | varchar(20)   | YES  |     | NULL    |       |
| age        | int           | YES  |     | NULL    |       |
| department | char(30)      | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.01 sec)

mysql> insert into artist values(15,"Shashank",18,"Highlighter1");
Query OK, 1 row affected (0.04 sec)

mysql> insert into artist values(23,"varshith",22,"Highlighter2"),(56,"Sai",20,"shader"),(47,"babu",19,"outlineshader");
Query OK, 3 rows affected (0.00 sec)
Records: 3  Duplicates: 0  Warnings: 0

mysql> select * from artist;
+-----+-----+-----+-----+
| id | name      | age | department |
+-----+-----+-----+-----+
| 15 | Shashank  | 18  | Highlighter1 |
| 23 | varshith  | 22  | Highlighter2 |
| 47 | babu      | 19  | outlineshader |
| 56 | Sai       | 20  | shader      |
+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> insert into artist values(15,"madhavan",21,"sketchmaker");
ERROR 1062 (23000): Duplicate entry '15' for key 'artist.PRIMARY'
```

MySQL 8.0 Command Line Cli

Enter password: *****
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 41
Server version: 8.0.33 MySQL Community Server - GPL

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> create database art;
Query OK, 1 row affected (0.01 sec)

mysql> use art;
Database changed
mysql> create table artist(id int primary key,name varchar(20),age int,department char(30));
Query OK, 0 rows affected (0.03 sec)

mysql> desc table artist;
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| id | select_type | table | partitions | type | possible_keys | key | key_len | ref | rows | filtered | Extra |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | SIMPLE | artist | NULL | ALL | NULL | NULL | NULL | NULL | 1 | 100.00 | NULL |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
1 row in set, 1 warning (0.00 sec)

mysql> desc artist;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+

05:22
01-05-2023

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MySQL 8.0 Command Line Cli x + v
+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> insert into artist values(15,"madhavan",21,"sketchmaker");
ERROR 1062 (23000): Duplicate entry '15' for key 'artist.PRIMARY'
mysql> insert into artist values(16,"madhavan",21,"sketchmaker");
Query OK, 1 row affected (0.01 sec)

mysql> select id from artist;
+----+
| id |
+----+
| 15 |
| 16 |
| 23 |
| 47 |
| 56 |
+----+
5 rows in set (0.00 sec)

mysql> select * from artist;
+-----+-----+-----+
| id | name      | age | department |
+-----+-----+-----+
| 15 | Shashank  | 18  | Highlighter1 |
| 16 | madhavan  | 21  | sketchmaker  |
| 23 | varshith  | 22  | Highlighter2 |
| 47 | babu      | 19  | outlineshader |
| 56 | Sai       | 20  | shader      |
+-----+-----+-----+
5 rows in set (0.00 sec)
```

```
MySQL 8.0 Command Line Cli x + v
| 47 |
| 56 |
+----+
5 rows in set (0.00 sec)

mysql> select * from artist;
+-----+-----+-----+-----+
| id | name      | age | department |
+-----+-----+-----+-----+
| 15 | Shashank  | 18  | Highlighter1 |
| 16 | madhavan  | 21  | sketchmaker  |
| 23 | varshith  | 22  | Highlighter2 |
| 47 | babu      | 19  | outlineshader |
| 56 | Sai       | 20  | shader       |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)

mysql> truncate table artist;
Query OK, 0 rows affected (0.03 sec)

mysql> drop table artist;
Query OK, 0 rows affected (0.02 sec)

mysql> drop data base art;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'data base art' at line 1
mysql> drop database art;
Query OK, 0 rows affected (0.01 sec)

mysql> select * from artist;
ERROR 1046 (3D000): No database selected
mysql> |
```

Windows taskbar: Search, File Explorer, Chrome, Edge, Mail, etc. System tray: ENG IN, 05:25, 01-05-2023.