

MySQL 8.0 Command Line Client

```
| organic | char(30) | YES | | NULL | |  
+-----+-----+-----+-----+  
3 rows in set (0.01 sec)
```

```
mysql> insert into fruit values(1,"mango");  
ERROR 1136 (21S01): Column count doesn't match value count at row 1  
mysql> insert into fruit values("mango",10,"organic");  
Query OK, 1 row affected (0.01 sec)
```

```
mysql> insert into fruit values("apple",15,"organic");  
Query OK, 1 row affected (0.01 sec)
```

```
mysql> insert into fruit values("grapes",20,"organic");  
Query OK, 1 row affected (0.01 sec)
```

```
mysql> select * from fruit;  
+-----+-----+-----+  
| name | cost | organic |  
+-----+-----+-----+  
| mango | 10 | organic |  
| apple | 15 | organic |  
| grapes | 20 | organic |  
+-----+-----+-----+  
3 rows in set (0.00 sec)
```

```
mysql> update fruit set organic="yes" where name="mango";  
ERROR 1054 (42S22): Unknown column 'mango' in 'where clause'  
mysql> update fruit set organic="yes" where name="mango";  
Query OK, 1 row affected (0.01 sec)  
Rows matched: 1 Changed: 1 Warnings: 0
```

```
mysql> select * from fruit;  
+-----+-----+-----+  
| name | cost | organic |  
+-----+-----+-----+  
| mango | 10 | yes |  
| apple | 15 | organic |  
| grapes | 20 | organic |  
+-----+-----+-----+  
3 rows in set (0.00 sec)
```

```
mysql> update fruit set organic="no" where name="apple";  
Query OK, 1 row affected (0.01 sec)  
Rows matched: 1 Changed: 1 Warnings: 0
```

```
mysql> update fruit set organic="yes" where name="grapes";  
Query OK, 1 row affected (0.00 sec)  
Rows matched: 1 Changed: 1 Warnings: 0
```

```
mysql> delete from fruit where name="grapes";
```

30°C
Partly sunny



Search



ENG
IN



10:34 AM
29-04-2023



MySQL 8.0 Command Line Client

```
mysql> select * from student;
ERROR 1146 (42S02): Table 'sujala.student' doesn't exist
mysql> select * from fruit;
```

```
+-----+-----+-----+-----+
| name | cost | organic | colour |
+-----+-----+-----+-----+
| mango | 10 | yes | NULL |
| apple | 15 | no | NULL |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)
```

```
mysql> truncate table fruit;
Query OK, 0 rows affected (0.02 sec)
```

```
mysql> select * from fruit;
Empty set (0.00 sec)
```

```
mysql> desc fruit;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| name | char(50) | YES | | NULL | |
| cost | int | YES | | NULL | |
| organic | char(30) | YES | | NULL | |
| colour | char(60) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)
```

```
mysql> insert into fruit values("grapes",20,"organic");
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 '20,"organic")' at line 1
mysql> insert into fruit values("grapes",20,"organic");
ERROR 1136 (21S01): Column count doesn't match value count at row 1
mysql> insert into fruit values("grapes",20,"organic","colour");
Query OK, 1 row affected (0.01 sec)
```

```
mysql> select * from fruit;
+-----+-----+-----+-----+
| name | cost | organic | colour |
+-----+-----+-----+-----+
| grapes | 20 | organic | colour |
+-----+-----+-----+-----+
1 row in set (0.00 sec)
```

```
mysql> drop table fruit;
Query OK, 0 rows affected (0.03 sec)
```

```
mysql> select * from fruit;
ERROR 1146 (42S02): Table 'sujala.fruit' doesn't exist
mysql> desc fruit;
mysql> delete from fruit where name="grapes";
```

MySQL 8.0 Command Line Client

```
mysql> select * from fruit;  
Empty set (0.00 sec)
```

```
mysql> desc fruit;
```

Field	Type	Null	Key	Default	Extra
name	char(50)	YES		NULL	
cost	int	YES		NULL	
organic	char(30)	YES		NULL	
colour	char(60)	YES		NULL	

4 rows in set (0.00 sec)

```
mysql> insert into fruit values("grapes",20,"organic");
```

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 '20,"organic")' at line 1

```
mysql> insert into fruit values("grapes",20,"organic");
```

ERROR 1136 (21501): Column count doesn't match value count at row 1

```
mysql> insert into fruit values("grapes",20,"organic","colour");
```

Query OK, 1 row affected (0.01 sec)

```
mysql> select * from fruit;
```

name	cost	organic	colour
grapes	20	organic	colour

1 row in set (0.00 sec)

```
mysql> drop table fruit;
```

Query OK, 0 rows affected (0.03 sec)

```
mysql> select * from fruit;
```

ERROR 1146 (42502): Table 'sujala.fruit' doesn't exist

```
mysql> descc fruit;
```

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 'descc fruit' at line 1

```
mysql> desc fruit;
```

ERROR 1146 (42502): Table 'sujala.fruit' doesn't exist

```
mysql>
```

```
mysql> delete from fruit where name="grapes";
```

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MySQL 8.0 Command Line Client

Enter password: *****

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 24

Server version: 8.0.33 MySQL Community Server - GPL

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

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

mysql> use sujala;
Database changed
mysql> show databases;

Database
information_schema
mysql
performance_schema
sse
sse2
sse3
students
sujala
sys

9 rows in set (0.00 sec)

mysql> create table fruit(name char(50),cost int,organic char(30);
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 '' at line 1
mysql> create table fruit(name char(50),cost int,organic char(30));
Query OK, 0 rows affected (0.02 sec)

mysql> select * from fruit;
Empty set (0.00 sec)

mysql> desc fruit;

Field	Type	Null	Key	Default	Extra
name	char(50)	YES		NULL	
cost	int	YES		NULL	
organic	char(30)	YES		NULL	

mysql> delete from fruit where name="apple";