

Microsoft Windows [Versión 10.0.18362.1082]

(c) 2019 Microsoft Corporation. Todos los derechos reservados.

C:\Users\Harold Romero>mysql -u root -p

Enter password: *****

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

Your MySQL connection id is 16

Server version: 8.0.21 MySQL Community Server - GPL

Copyright (c) 2000, 2020, Oracle and/or its affiliates. All rights reserved.

Oracle is a registered trademark of Oracle Corporation and/or its 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> show databases;

Database
bdclase
comandosinsert
enlaces
fruteria
information_schema
mysql
performance_schema
pruebacomandos
sakila
sys
world

11 rows in set (0.60 sec)

mysql> use comandosinsert;

Database changed

mysql> show tables;

Tables_in_comandosinsert
factura
productos

2 rows in set (0.19 sec)

```

mysql> create table cajero(
  -> idCajero int not null auto_increment primary key,
  -> Nombre varchar(45),
  -> StatusConection boolean,
  -> );
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 ')'
```

```

mysql> create table cajero(
  -> idCajero int not null auto_increment primary key,
  -> Nombre varchar(45),
  -> StatusConection boolean not null);
Query OK, 0 rows affected (1.23 sec)

mysql> show tables;
+-----+
| Tables_in_comandos |
+-----+
| cajero              |
| factura             |
| productos           |
+-----+
3 rows in set (0.00 sec)

mysql> describe cajero;
+-----+-----+-----+-----+-----+-----+
| Field      | Type      | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| idCajero   | int       | NO   | PRI | NULL    | auto_increment |
| Nombre     | varchar(45) | YES  |     | NULL    |               |
| StatusConection | tinyint(1) | NO   |     | NULL    |               |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.11 sec)

mysql> insert into cajero values(
  -> 0, Andres, true);
ERROR 1054 (42S22): Unknown column 'Andres' in 'field list'
mysql> insert into cajero values(0,"Andres",true);
Query OK, 1 row affected (0.08 sec)

mysql> insert into cajero values(0,"Maria",true);
Query OK, 1 row affected (0.09 sec)

mysql> insert into cajero values(0,"Juan",true);
Query OK, 1 row affected (0.08 sec)

mysql> insert into cajero values(0,"Angelica",true);
Query OK, 1 row affected (0.10 sec)

mysql> insert into cajero values(0,"Jenny",true);
Query OK, 1 row affected (0.04 sec)

mysql> select * from cajero;
+-----+-----+-----+
| idCajero | Nombre  | StatusConection |
+-----+-----+-----+
| 1        | Andres  | 1               |
| 2        | Maria   | 1               |
| 3        | Juan    | 1               |
| 4        | Angelica | 1               |
| 5        | Jenny   | 1               |
+-----+-----+-----+
5 rows in set (0.04 sec)

mysql> alter table factura
  -> add idcajero int;
Query OK, 0 rows affected (1.74 sec)
Records: 0 Duplicates: 0 Warnings: 0

mysql> describe factura;
+-----+-----+-----+-----+-----+-----+
| Field      | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| idFactura  | int  | NO   | PRI | NULL    | auto_increment |
| idProd     | int  | YES  | MUL | NULL    |               |
| ValorTotal | int  | NO   |     | NULL    |               |
| idcajero   | int  | YES  |     | NULL    |               |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.07 sec)

```

```

mysql> update cajero
-> set StatusConection=false
-> where Nombre=Angelica;
ERROR 1054 (42S22): Unknown column 'Angelica' in 'where clause'
mysql> update cajero
-> set StatusConection=false
-> where Nombre="Angelica";
Query OK, 1 row affected (0.08 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> select * from cajero;
+-----+-----+-----+
| idCajero | Nombre | StatusConection |
+-----+-----+-----+
| 1 | Andres | 1 |
| 2 | Maria | 1 |
| 3 | Juan | 1 |
| 4 | Angelica | 0 |
| 5 | Jenny | 1 |
+-----+-----+-----+
5 rows in set (0.00 sec)

mysql> delete from cajero
-> where Nombre="Jenny";
Query OK, 1 row affected (0.29 sec)

mysql> select * from cajero;
+-----+-----+-----+
| idCajero | Nombre | StatusConection |
+-----+-----+-----+
| 1 | Andres | 1 |
| 2 | Maria | 1 |
| 3 | Juan | 1 |
| 4 | Angelica | 0 |
+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> update cajero
-> set StatusConection=false
-> ;
Query OK, 3 rows affected (0.08 sec)
Rows matched: 4 Changed: 3 Warnings: 0

```

```
mysql> select * from cajero;
+-----+-----+-----+
| idCajero | Nombre | StatusConection |
+-----+-----+-----+
| 1 | Andres | 0 |
| 2 | Maria | 0 |
| 3 | Juan | 0 |
| 4 | Angelica | 0 |
+-----+-----+-----+
4 rows in set (0.00 sec)
```

```
mysql> update cajero
-> set StatusConection=true;
Query OK, 4 rows affected (0.09 sec)
Rows matched: 4 Changed: 4 Warnings: 0
```

```
mysql> select * from cajero;
+-----+-----+-----+
| idCajero | Nombre | StatusConection |
+-----+-----+-----+
| 1 | Andres | 1 |
| 2 | Maria | 1 |
| 3 | Juan | 1 |
| 4 | Angelica | 1 |
+-----+-----+-----+
4 rows in set (0.03 sec)
```

```
mysql> describe factura;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| idFactura | int | NO | PRI | NULL | auto_increment |
| idProd | int | YES | MUL | NULL | |
| ValorTotal | int | NO | | NULL | |
| idcajero | int | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.17 sec)
```

```
mysql> alter table factura
-> add constraint Fk_cajero
-> foreign key (idcajero)
-> references cajero (idCajero);
Query OK, 3 rows affected (5.58 sec)
Records: 3 Duplicates: 0 Warnings: 0
```

```
mysql> describe factura;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| idFactura | int | NO | PRI | NULL | auto_increment |
| idProd | int | YES | MUL | NULL | |
| ValorTotal | int | NO | | NULL | |
| idcajero | int | YES | MUL | NULL | |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.06 sec)
```

```
mysql>
```