Setting environment for using XAMPP for Windows.

721914@128-IMAC06 c:\xampp

# mysql -u root -p\

ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)

721914@128-IMAC06 c:\xampp

# mysql -u root -p

Enter password:

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

Your MariaDB connection id is 3

Server version: 10.1.21-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2016, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [(none)]> show databases;

+--------------------+

| Database |

+--------------------+

| information\_schema |

| mysql |

| performance\_schema |

| phpmyadmin |

| test |

+--------------------+

5 rows in set (0.03 sec)

MariaDB [(none)]> create database csd2204w18;

Query OK, 1 row affected (0.00 sec)

MariaDB [(none)]> use database csd2204w18;

ERROR 1049 (42000): Unknown database 'database'

MariaDB [(none)]> show databases;

+--------------------+

| Database |

+--------------------+

| csd2204w18 |

| information\_schema |

| mysql |

| performance\_schema |

| phpmyadmin |

| test |

+--------------------+

6 rows in set (0.00 sec)

MariaDB [(none)]> use csd2204w18;

Database changed

MariaDB [csd2204w18]> create table CityMaster (CityID integer(4) primary key, cityName varchar(255) default 'toronto');

Query OK, 0 rows affected (0.92 sec)

MariaDB [csd2204w18]> create table persons (ID integer(3), LastName varchar(255) NOT NULL, FirstName varchar(255), Age integer(3), CityID integer(4), constraint pk\_persons primarey key(ID), constraint ck\_persons check (age >= 18), constraint fk\_persons foreign key (CityID) references CityMaster(CityID));

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'primarey key(ID), constraint ck\_persons check (age >= 18), constraint fk\_persons' at line 1

MariaDB [csd2204w18]> create table persons (ID integer(3), LastName varchar(255) NOT NULL, FirstName varchar(255), Age integer(3), CityID integer(4), constraint pk\_persons primarey key(ID), constraint ck\_persons check (age >= 18), constraint fk\_persons foreign key (CityID) references CityMaster(CityID));

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'primarey key(ID), constraint ck\_persons check (age >= 18), constraint fk\_persons' at line 1

MariaDB [csd2204w18]> create table persons (ID integer(3), LastName varchar(255) NOT NULL, FirstName varchar(255), Age integer(3), CityID integer(4), constraint pk\_persons primary key(ID), constraint ck\_persons check (age >= 18), constraint fk\_persons foreign key (CityID) references CityMaster(CityID));

Query OK, 0 rows affected (0.73 sec)

MariaDB [csd2204w18]> create table test (

-> ID integer(3), Name varchar(255) NOT NULL, constraint PK\_ID primary key(ID));

Query OK, 0 rows affected (1.15 sec)

MariaDB [csd2204w18]> show tables;

+----------------------+

| Tables\_in\_csd2204w18 |

+----------------------+

| citymaster |

| persons |

| test |

+----------------------+

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc persons;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.07 sec)

MariaDB [csd2204w18]> show index from customers;

ERROR 1146 (42S02): Table 'csd2204w18.customers' doesn't exist

MariaDB [csd2204w18]> show index from persons

-> ;

+---------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

+---------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

| persons | 0 | PRIMARY | 1 | ID | A | 0 | NULL | NULL | | BTREE | | |

| persons | 1 | fk\_persons | 1 | CityID | A | 0 | NULL | NULL | YES | BTREE | | |

+---------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> show index from citymaster;

+------------+------------+----------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

+------------+------------+----------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

| citymaster | 0 | PRIMARY | 1 | CityID | A | 0 | NULL | NULL | | BTREE | | |

+------------+------------+----------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

1 row in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers;

ERROR 1146 (42S02): Table 'csd2204w18.customers' doesn't exist

MariaDB [csd2204w18]> show datatables;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'datatables' at line 1

MariaDB [csd2204w18]> show tables;

+----------------------+

| Tables\_in\_csd2204w18 |

+----------------------+

| citymaster |

| persons |

| test |

+----------------------+

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table c1(customersID int(2), name varchar(40), nickname varchar(10), address varchar(50), city varchar(30), postalCode int(6));

Query OK, 0 rows affected (0.29 sec)

MariaDB [csd2204w18]> insert into c1 values (1, 'Ashley', 'Ash', '32 Washington street', 'WDC', 321200);

Query OK, 1 row affected (0.02 sec)

MariaDB [csd2204w18]> insert into c1 values (2, 'Bob marley', 'Bm', 'Keele street', 'Toronto', 100100);

Query OK, 1 row affected (0.03 sec)

MariaDB [csd2204w18]> insert into c1 values (3, 'Cherlies Theron', 'Cher', '329 Empire state Building', 'New York', 120134);

Query OK, 1 row affected (0.13 sec)

MariaDB [csd2204w18]> insert into c1 values (4, 'Deniel Jack', 'DJ', 'Spartan Building. Ease', 'Brazil', 340120);

Query OK, 1 row affected (0.02 sec)

MariaDB [csd2204w18]> insert into c1 values (5, 'Donna newman', 'New', '250 Carlson blvd', 'Toronto', 130120);

Query OK, 1 row affected (0.02 sec)

MariaDB [csd2204w18]> insert into c1 values (6, 'Eston M.', 'M.', '21 York. DV.', 'Toronto', 201023);

Query OK, 1 row affected (0.01 sec)

MariaDB [csd2204w18]> insert into c1 values (7, 'Bobby Chacko', 'Chac', 'Kennedy', 'New York', 320300);

Query OK, 1 row affected (0.18 sec)

MariaDB [csd2204w18]> insert into c1 values (8, 'Ashko Charles', 'AK', 'Washington D.C.', 'USA', 421044);

Query OK, 1 row affected (0.16 sec)

MariaDB [csd2204w18]> insert into c1 values (9, 'Tony Special', 'Specie', 'Oakville', 'GTA', 418921);

Query OK, 1 row affected (0.03 sec)

MariaDB [csd2204w18]> insert into c1 values (10, 'Jack Sp', 'Sparrow', 'Oaster village', 'New Jersey', 102301);

Query OK, 1 row affected (0.02 sec)

MariaDB [csd2204w18]> insert into c1 values (11, 'Keshav', , , , );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near ' , , )' at line 1

MariaDB [csd2204w18]>

MariaDB [csd2204w18]> show datatables;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'datatables' at line 1

MariaDB [csd2204w18]> show tables;

+----------------------+

| Tables\_in\_csd2204w18 |

+----------------------+

| c1 |

| citymaster |

| persons |

| test |

+----------------------+

4 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from c1;

+-------------+-----------------+----------+---------------------------+------------+------------+

| customersID | name | nickname | address | city | postalCode |

+-------------+-----------------+----------+---------------------------+------------+------------+

| 1 | Ashley | Ash | 32 Washington street | WDC | 321200 |

| 2 | Bob marley | Bm | Keele street | Toronto | 100100 |

| 3 | Cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 4 | Deniel Jack | DJ | Spartan Building. Ease | Brazil | 340120 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Washington D.C. | USA | 421044 |

| 9 | Tony Special | Specie | Oakville | GTA | 418921 |

| 10 | Jack Sp | Sparrow | Oaster village | New Jersey | 102301 |

+-------------+-----------------+----------+---------------------------+------------+------------+

10 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table j1 as c1;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'c1' at line 1

MariaDB [csd2204w18]> create table j1 like c1;

Query OK, 0 rows affected (0.28 sec)

MariaDB [csd2204w18]> select \* from j1

-> ;

Empty set (0.00 sec)

MariaDB [csd2204w18]> select \* from j1;

Empty set (0.00 sec)

MariaDB [csd2204w18]> desc j1;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| customersID | int(2) | YES | | NULL | |

| name | varchar(40) | YES | | NULL | |

| nickname | varchar(10) | YES | | NULL | |

| address | varchar(50) | YES | | NULL | |

| city | varchar(30) | YES | | NULL | |

| postalCode | int(6) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table j2 as (select \* from j1);

Query OK, 0 rows affected (0.24 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> select \* from j2;

Empty set (0.00 sec)

MariaDB [csd2204w18]> desc j2;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| customersID | int(2) | YES | | NULL | |

| name | varchar(40) | YES | | NULL | |

| nickname | varchar(10) | YES | | NULL | |

| address | varchar(50) | YES | | NULL | |

| city | varchar(30) | YES | | NULL | |

| postalCode | int(6) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table j2 like (select \* from j1);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '(select \* from j1)' at line 1

MariaDB [csd2204w18]> create table j2 like (persons);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '(persons)' at line 1

MariaDB [csd2204w18]> create table j3 like (persons);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '(persons)' at line 1

MariaDB [csd2204w18]> create table j3 like (select \* from persons);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '(select \* from persons)' at line 1

MariaDB [csd2204w18]> create table j3 like persons;

Query OK, 0 rows affected (0.39 sec)

MariaDB [csd2204w18]> desc j3;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc j2;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| customersID | int(2) | YES | | NULL | |

| name | varchar(40) | YES | | NULL | |

| nickname | varchar(10) | YES | | NULL | |

| address | varchar(50) | YES | | NULL | |

| city | varchar(30) | YES | | NULL | |

| postalCode | int(6) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

6 rows in set (0.03 sec)

MariaDB [csd2204w18]> desc persons;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc j3;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.01 sec)

MariaDB [csd2204w18]> create table j4 like persons;

Query OK, 0 rows affected (0.34 sec)

MariaDB [csd2204w18]> desc j4;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc persons;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.02 sec)

MariaDB [csd2204w18]> show index persons;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'persons' at line 1

MariaDB [csd2204w18]> show index persons;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'persons' at line 1

MariaDB [csd2204w18]> show index from persons;

+---------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

+---------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

| persons | 0 | PRIMARY | 1 | ID | A | 0 | NULL | NULL | | BTREE | | |

| persons | 1 | fk\_persons | 1 | CityID | A | 0 | NULL | NULL | YES | BTREE | | |

+---------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> show index from j4;

+-------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

+-------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

| j4 | 0 | PRIMARY | 1 | ID | A | 0 | NULL | NULL | | BTREE | | |

| j4 | 1 | fk\_persons | 1 | CityID | A | 0 | NULL | NULL | YES | BTREE | | |

+-------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from persons;

Empty set (0.00 sec)

MariaDB [csd2204w18]> select \* fro persons;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'fro persons' at line 1

MariaDB [csd2204w18]> select \* from persons;

Empty set (0.02 sec)

MariaDB [csd2204w18]> desc persons;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> insert into persons values (1, 'caio', 'uechi', 26, 0);

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`csd2204w18`.`persons`, CONSTRAINT `fk\_persons` FOREIGN KEY (`CityID`) REFERENCES `citymaster` (`CityID`))

MariaDB [csd2204w18]> select \* from customers;

ERROR 1146 (42S02): Table 'csd2204w18.customers' doesn't exist

MariaDB [csd2204w18]> select \* from c1;

+-------------+-----------------+----------+---------------------------+------------+------------+

| customersID | name | nickname | address | city | postalCode |

+-------------+-----------------+----------+---------------------------+------------+------------+

| 1 | Ashley | Ash | 32 Washington street | WDC | 321200 |

| 2 | Bob marley | Bm | Keele street | Toronto | 100100 |

| 3 | Cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 4 | Deniel Jack | DJ | Spartan Building. Ease | Brazil | 340120 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Washington D.C. | USA | 421044 |

| 9 | Tony Special | Specie | Oakville | GTA | 418921 |

| 10 | Jack Sp | Sparrow | Oaster village | New Jersey | 102301 |

+-------------+-----------------+----------+---------------------------+------------+------------+

10 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from c3;

ERROR 1146 (42S02): Table 'csd2204w18.c3' doesn't exist

MariaDB [csd2204w18]> desc j3;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.02 sec)

MariaDB [csd2204w18]> desc j4;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc j1

-> ;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| customersID | int(2) | YES | | NULL | |

| name | varchar(40) | YES | | NULL | |

| nickname | varchar(10) | YES | | NULL | |

| address | varchar(50) | YES | | NULL | |

| city | varchar(30) | YES | | NULL | |

| postalCode | int(6) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from j1;

Empty set (0.00 sec)

MariaDB [csd2204w18]> insert into j1 select \* from c1;

Query OK, 10 rows affected (0.23 sec)

Records: 10 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> select \* from j1;

+-------------+-----------------+----------+---------------------------+------------+------------+

| customersID | name | nickname | address | city | postalCode |

+-------------+-----------------+----------+---------------------------+------------+------------+

| 1 | Ashley | Ash | 32 Washington street | WDC | 321200 |

| 2 | Bob marley | Bm | Keele street | Toronto | 100100 |

| 3 | Cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 4 | Deniel Jack | DJ | Spartan Building. Ease | Brazil | 340120 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Washington D.C. | USA | 421044 |

| 9 | Tony Special | Specie | Oakville | GTA | 418921 |

| 10 | Jack Sp | Sparrow | Oaster village | New Jersey | 102301 |

+-------------+-----------------+----------+---------------------------+------------+------------+

10 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table j10 as c1;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'c1' at line 1

MariaDB [csd2204w18]> create table j10 as c1

-> ;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'c1' at line 1

MariaDB [csd2204w18]> create table j10 as (select \* from c1);

Query OK, 10 rows affected (0.52 sec)

Records: 10 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc j10;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| customersID | int(2) | YES | | NULL | |

| name | varchar(40) | YES | | NULL | |

| nickname | varchar(10) | YES | | NULL | |

| address | varchar(50) | YES | | NULL | |

| city | varchar(30) | YES | | NULL | |

| postalCode | int(6) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc j10;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| customersID | int(2) | YES | | NULL | |

| name | varchar(40) | YES | | NULL | |

| nickname | varchar(10) | YES | | NULL | |

| address | varchar(50) | YES | | NULL | |

| city | varchar(30) | YES | | NULL | |

| postalCode | int(6) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from j10;

+-------------+-----------------+----------+---------------------------+------------+------------+

| customersID | name | nickname | address | city | postalCode |

+-------------+-----------------+----------+---------------------------+------------+------------+

| 1 | Ashley | Ash | 32 Washington street | WDC | 321200 |

| 2 | Bob marley | Bm | Keele street | Toronto | 100100 |

| 3 | Cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 4 | Deniel Jack | DJ | Spartan Building. Ease | Brazil | 340120 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Washington D.C. | USA | 421044 |

| 9 | Tony Special | Specie | Oakville | GTA | 418921 |

| 10 | Jack Sp | Sparrow | Oaster village | New Jersey | 102301 |

+-------------+-----------------+----------+---------------------------+------------+------------+

10 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table j11 like c1;

Query OK, 0 rows affected (0.34 sec)

MariaDB [csd2204w18]> show index from j11;

Empty set (0.00 sec)

MariaDB [csd2204w18]> desc j11;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| customersID | int(2) | YES | | NULL | |

| name | varchar(40) | YES | | NULL | |

| nickname | varchar(10) | YES | | NULL | |

| address | varchar(50) | YES | | NULL | |

| city | varchar(30) | YES | | NULL | |

| postalCode | int(6) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> insert into j11 (select customersid from c1);

ERROR 1136 (21S01): Column count doesn't match value count at row 1

MariaDB [csd2204w18]> insert into j11 (select customersid from c1,,,,,,);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near ',,,,)' at line 1

MariaDB [csd2204w18]> insert into j11 (select customersid from c1,'','','','','',0);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near ''','','','','',0)' at line 1

MariaDB [csd2204w18]> insert into j11 (select customersid from c1,'','','','',0);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near ''','','','',0)' at line 1

MariaDB [csd2204w18]> insert into j11 (select customersid from c1,'','','','',0);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near ''','','','',0)' at line 1

MariaDB [csd2204w18]> select customersid from c1;

+-------------+

| customersid |

+-------------+

| 1 |

| 2 |

| 3 |

| 4 |

| 5 |

| 6 |

| 7 |

| 8 |

| 9 |

| 10 |

+-------------+

10 rows in set (0.00 sec)

MariaDB [csd2204w18]> insert into j11 (select customersid from c1,'','','','',0);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near ''','','','',0)' at line 1

MariaDB [csd2204w18]> insert into j11 (select customersid from c1,'','','',0);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near ''','','',0)' at line 1

MariaDB [csd2204w18]> desc j11;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| customersID | int(2) | YES | | NULL | |

| name | varchar(40) | YES | | NULL | |

| nickname | varchar(10) | YES | | NULL | |

| address | varchar(50) | YES | | NULL | |

| city | varchar(30) | YES | | NULL | |

| postalCode | int(6) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> show index from j11;

Empty set (0.00 sec)

MariaDB [csd2204w18]> show index from j15;

ERROR 1146 (42S02): Table 'csd2204w18.j15' doesn't exist

MariaDB [csd2204w18]> show index from j3;

+-------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

+-------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

| j3 | 0 | PRIMARY | 1 | ID | A | 0 | NULL | NULL | | BTREE | | |

| j3 | 1 | fk\_persons | 1 | CityID | A | 0 | NULL | NULL | YES | BTREE | | |

+-------+------------+------------+--------------+-------------+-----------+-------------+----------+--------+------+------------+---------+---------------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from person1;

ERROR 1146 (42S02): Table 'csd2204w18.person1' doesn't exist

MariaDB [csd2204w18]> select \* from c1;

+-------------+-----------------+----------+---------------------------+------------+------------+

| customersID | name | nickname | address | city | postalCode |

+-------------+-----------------+----------+---------------------------+------------+------------+

| 1 | Ashley | Ash | 32 Washington street | WDC | 321200 |

| 2 | Bob marley | Bm | Keele street | Toronto | 100100 |

| 3 | Cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 4 | Deniel Jack | DJ | Spartan Building. Ease | Brazil | 340120 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Washington D.C. | USA | 421044 |

| 9 | Tony Special | Specie | Oakville | GTA | 418921 |

| 10 | Jack Sp | Sparrow | Oaster village | New Jersey | 102301 |

+-------------+-----------------+----------+---------------------------+------------+------------+

10 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from persons

-> select \* from persons;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'select \* from persons' at line 2

MariaDB [csd2204w18]> select \* from persons;

Empty set (0.00 sec)

MariaDB [csd2204w18]> select \* from citymaster;

Empty set (0.00 sec)

MariaDB [csd2204w18]> insert into citymaster values (1, 'Toronto');

Query OK, 1 row affected (0.05 sec)

MariaDB [csd2204w18]> insert into persons (1,

-> 'caio', 'uechi', 26, 1);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '1,

'caio', 'uechi', 26, 1)' at line 1

MariaDB [csd2204w18]> select \* from persons;

Empty set (0.00 sec)

MariaDB [csd2204w18]> desc persons;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.02 sec)

MariaDB [csd2204w18]> insert into persons values(1,

-> 'uechi','caio', 19, 1);

Query OK, 1 row affected (0.05 sec)

MariaDB [csd2204w18]> insert into citymaster values (1, 'Sao Paulo');

ERROR 1062 (23000): Duplicate entry '1' for key 'PRIMARY'

MariaDB [csd2204w18]> insert into citymaster values (2, 'Sao Paulo');

Query OK, 1 row affected (0.08 sec)

MariaDB [csd2204w18]> insert into persons values(2,

-> 'caio', 'uechi', 27, 2);

Query OK, 1 row affected (0.06 sec)

MariaDB [csd2204w18]> select \* from persons;

+----+----------+-----------+------+--------+

| ID | LastName | FirstName | Age | CityID |

+----+----------+-----------+------+--------+

| 1 | uechi | caio | 19 | 1 |

| 2 | caio | uechi | 27 | 2 |

+----+----------+-----------+------+--------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]>

MariaDB [csd2204w18]>

MariaDB [csd2204w18]> insert into persons values(2,

-> 'uechi','caio', 15, 1);

ERROR 1062 (23000): Duplicate entry '2' for key 'PRIMARY'

MariaDB [csd2204w18]> insert into persons values(3,

-> 'uechi','caio', 15, 1);

Query OK, 1 row affected (0.05 sec)

MariaDB [csd2204w18]> select \* from persons;

+----+----------+-----------+------+--------+

| ID | LastName | FirstName | Age | CityID |

+----+----------+-----------+------+--------+

| 1 | uechi | caio | 19 | 1 |

| 2 | caio | uechi | 27 | 2 |

| 3 | uechi | caio | 15 | 1 |

+----+----------+-----------+------+--------+

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> select version();

+-----------------+

| version() |

+-----------------+

| 10.1.21-MariaDB |

+-----------------+

1 row in set (0.00 sec)

MariaDB [csd2204w18]> select database();

+------------+

| database() |

+------------+

| csd2204w18 |

+------------+

1 row in set (0.00 sec)

MariaDB [csd2204w18]> alter table cityMaster add column Country varchar(500);

Query OK, 0 rows affected (0.40 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc citymaster;

+----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

| Country | varchar(500) | YES | | NULL | |

+----------+--------------+------+-----+---------+-------+

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table update column country varchar(100);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'update column country varchar(100)' at line 1

MariaDB [csd2204w18]> alter table update column Country varchar(100);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'update column Country varchar(100)' at line 1

MariaDB [csd2204w18]> alter table cityMaster add column Country varchar(500);

ERROR 1060 (42S21): Duplicate column name 'Country'

MariaDB [csd2204w18]> ALTER TABLE citymaster MODIFY COLUMN Country varchar(20);

Query OK, 2 rows affected (0.81 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc citymaster;

+----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

| Country | varchar(20) | YES | | NULL | |

+----------+--------------+------+-----+---------+-------+

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table change column Country CountryUhuuu varchar(24);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'change column Country CountryUhuuu varchar(24)' at line 1

MariaDB [csd2204w18]> alter table citymaster change column Country CountryUhuuu varchar(24);

Query OK, 2 rows affected (3.52 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc citymaster;

+--------------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

| CountryUhuuu | varchar(24) | YES | | NULL | |

+--------------+--------------+------+-----+---------+-------+

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table citymaster Drop column countryuhuuu;

Query OK, 0 rows affected (0.78 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc citymaster;

+----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

+----------+--------------+------+-----+---------+-------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc citymaster;

+----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

+----------+--------------+------+-----+---------+-------+

2 rows in set (0.01 sec)

MariaDB [csd2204w18]> create table cityTeste as (select \* from cityMaster);

Query OK, 2 rows affected (0.38 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> select \* from cityteste;

+--------+-----------+

| CityID | cityName |

+--------+-----------+

| 1 | Toronto |

| 2 | Sao Paulo |

+--------+-----------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc cityTetse;

ERROR 1146 (42S02): Table 'csd2204w18.citytetse' doesn't exist

MariaDB [csd2204w18]> desc cityTeste;

+----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | | NULL | |

| cityName | varchar(255) | YES | | toronto | |

+----------+--------------+------+-----+---------+-------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> index from cityTeste;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'index from cityTeste' at line 1

MariaDB [csd2204w18]> show index from cityteste;

Empty set (0.00 sec)

MariaDB [csd2204w18]> alter table cityTeste add constraint pk\_cityID int(6);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'int(6)' at line 1

MariaDB [csd2204w18]> alter table cityTeste add constraint pk\_cityID primary key int(6);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'int(6)' at line 1

MariaDB [csd2204w18]> alter table cityTeste add constraint pk\_cityID primary key (6);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '6)' at line 1

MariaDB [csd2204w18]> alter table cityTeste add constraint pk\_cityID primary key integer(6);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'integer(6)' at line 1

MariaDB [csd2204w18]> alter table cityTeste add constraint pk\_cityID primary key(cityID);

Query OK, 0 rows affected (0.66 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> alter table cityTeste add constraint pk\_cityID primary key cityID integer(6);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'integer(6)' at line 1

MariaDB [csd2204w18]> create table cityTest2 as (select \* from cityMaster);

Query OK, 2 rows affected (0.65 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> alter table cityTeste2 add constraint pk\_cityID primary key cityID integer(6);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'integer(6)' at line 1

MariaDB [csd2204w18]> alter table cityTeste2 add constraint pk\_cityID primary key (cityID integer(6));

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'integer(6))' at line 1

MariaDB [csd2204w18]> alter table cityTeste2 add constraint pk\_citytest2 primary key cityID integer(6);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'integer(6)' at line 1

MariaDB [csd2204w18]> alter table cityTeste2 add constraint pk\_citytest2 primary key(cityID);

ERROR 1146 (42S02): Table 'csd2204w18.cityteste2' doesn't exist

MariaDB [csd2204w18]> alter table cityTeste2 add constraint pk\_citytest2 primary key(cityID);

ERROR 1146 (42S02): Table 'csd2204w18.cityteste2' doesn't exist

MariaDB [csd2204w18]> alter table cityTest2 add constraint pk\_citytest2 primary key(cityID);

Query OK, 0 rows affected (0.54 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> create table test3 as (select \* from citymaster);

Query OK, 2 rows affected (0.38 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc test3;

+----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | | NULL | |

| cityName | varchar(255) | YES | | toronto | |

+----------+--------------+------+-----+---------+-------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table test3 add column foreignKeyTest integer(6);

Query OK, 0 rows affected (0.79 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc test3;

+----------------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | | NULL | |

| cityName | varchar(255) | YES | | toronto | |

| foreignKeyTest | int(6) | YES | | NULL | |

+----------------+--------------+------+-----+---------+-------+

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table test3 add CONSTRAINT foreign key (foreignKeyTest) references c1(customersID);

ERROR 1005 (HY000): Can't create table `csd2204w18`.`#sql-8e8\_3` (errno: 150 "Foreign key constraint is incorrectly formed")

MariaDB [csd2204w18]> desc c1;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| customersID | int(2) | YES | | NULL | |

| name | varchar(40) | YES | | NULL | |

| nickname | varchar(10) | YES | | NULL | |

| address | varchar(50) | YES | | NULL | |

| city | varchar(30) | YES | | NULL | |

| postalCode | int(6) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

6 rows in set (0.03 sec)

MariaDB [csd2204w18]> alter table test3 add CONSTRAINT primary key (foreignKeyTest);

ERROR 1062 (23000): Duplicate entry '0' for key 'PRIMARY'

MariaDB [csd2204w18]> alter table test3 modify column foreignkeyTest integer(2);

Query OK, 0 rows affected (0.00 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> alter table test3 add CONSTRAINT foreign key (foreignKeyTest) references c1(customersID);

ERROR 1005 (HY000): Can't create table `csd2204w18`.`#sql-8e8\_3` (errno: 150 "Foreign key constraint is incorrectly formed")

MariaDB [csd2204w18]> alter table c1 add CONSTRAINT primary key (customersID);

Query OK, 10 rows affected (1.12 sec)

Records: 10 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> alter table test3 add CONSTRAINT foreign key (foreignKeyTest) references c1(customersID);

Query OK, 2 rows affected (0.99 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> alter table test3 drop index foreignKeyTest;

ERROR 1553 (HY000): Cannot drop index 'foreignkeyTest': needed in a foreign key constraint

MariaDB [csd2204w18]> desc test3;

+----------------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | | NULL | |

| cityName | varchar(255) | YES | | toronto | |

| foreignkeyTest | int(2) | YES | MUL | NULL | |

+----------------+--------------+------+-----+---------+-------+

3 rows in set (0.05 sec)

MariaDB [csd2204w18]> alter table test3 add constraint pk\_cityID primarykey (CityID);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'primarykey (CityID)' at line 1

MariaDB [csd2204w18]> alter table test3 add constraint pk\_cityID primary key (CityID);

Query OK, 0 rows affected (0.70 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc test3;

+----------------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

| foreignkeyTest | int(2) | YES | MUL | NULL | |

+----------------+--------------+------+-----+---------+-------+

3 rows in set (0.03 sec)

MariaDB [csd2204w18]> alter table test3 drop index cityid;

ERROR 1091 (42000): Can't DROP 'cityid'; check that column/key exists

MariaDB [csd2204w18]> alter table test3 drop index CityID;

ERROR 1091 (42000): Can't DROP 'CityID'; check that column/key exists

MariaDB [csd2204w18]> alter table test3 drop index CityID;

ERROR 1091 (42000): Can't DROP 'CityID'; check that column/key exists

MariaDB [csd2204w18]> alter table test3 drop index CityID;

ERROR 1091 (42000): Can't DROP 'CityID'; check that column/key exists

MariaDB [csd2204w18]> alter table test3 drop index CityID;

ERROR 1091 (42000): Can't DROP 'CityID'; check that column/key exists

MariaDB [csd2204w18]> alter table test3 drop index cityName;

ERROR 1091 (42000): Can't DROP 'cityName'; check that column/key exists

MariaDB [csd2204w18]> alter table test3 drop index cityName;

ERROR 1091 (42000): Can't DROP 'cityName'; check that column/key exists

MariaDB [csd2204w18]> desc test3;

+----------------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

| foreignkeyTest | int(2) | YES | MUL | NULL | |

+----------------+--------------+------+-----+---------+-------+

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table test3 drop index cityName;

ERROR 1091 (42000): Can't DROP 'cityName'; check that column/key exists

MariaDB [csd2204w18]> altertable citymasters drop key;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'altertable citymasters drop key' at line 1

MariaDB [csd2204w18]> alter table citymasters drop key;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '' at line 1

MariaDB [csd2204w18]> alter table citymasters drop primary key;

ERROR 1146 (42S02): Table 'csd2204w18.citymasters' doesn't exist

MariaDB [csd2204w18]> alter table citymaster drop primary key;

ERROR 1025 (HY000): Error on rename of '.\csd2204w18\#sql-8e8\_3' to '.\csd2204w18\citymaster' (errno: 150 "Foreign key constraint is incorrectly formed")

MariaDB [csd2204w18]> alter table cityMaster drop primary key;

ERROR 1025 (HY000): Error on rename of '.\csd2204w18\#sql-8e8\_3' to '.\csd2204w18\citymaster' (errno: 150 "Foreign key constraint is incorrectly formed")

MariaDB [csd2204w18]> desc cityMaster;

+----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

+----------+--------------+------+-----+---------+-------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table cityMaster drop primarykey;

ERROR 1091 (42000): Can't DROP 'primarykey'; check that column/key exists

MariaDB [csd2204w18]> alter table cityMaster drop primary key;

ERROR 1025 (HY000): Error on rename of '.\csd2204w18\#sql-8e8\_3' to '.\csd2204w18\citymaster' (errno: 150 "Foreign key constraint is incorrectly formed")

MariaDB [csd2204w18]> alter table cityMaster drop index primary key;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'primary key' at line 1

MariaDB [csd2204w18]> alter table cityMaster drop CityID\;

ERROR: Unknown command '\;'.

-> alter table cityMaster drop CityID;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '\;

alter table cityMaster drop CityID' at line 1

MariaDB [csd2204w18]> ;

ERROR: No query specified

MariaDB [csd2204w18]> desc CityMaster;

+----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------+--------------+------+-----+---------+-------+

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

+----------+--------------+------+-----+---------+-------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from city;

ERROR 1146 (42S02): Table 'csd2204w18.city' doesn't exist

MariaDB [csd2204w18]> select \* from city

-> select \* from citymaster;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'select \* from citymaster' at line 2

MariaDB [csd2204w18]> select \* from CityMaster;

+--------+-----------+

| CityID | cityName |

+--------+-----------+

| 1 | Toronto |

| 2 | Sao Paulo |

+--------+-----------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> update CityMaster set cityname =

-> 'Vacounver' where cityID = 2;

Query OK, 1 row affected (0.08 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [csd2204w18]> select \* from CityMaster;

+--------+-----------+

| CityID | cityName |

+--------+-----------+

| 1 | Toronto |

| 2 | Vacounver |

+--------+-----------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> update CityMaster set cityname = 'London';

Query OK, 2 rows affected (0.06 sec)

Rows matched: 2 Changed: 2 Warnings: 0

MariaDB [csd2204w18]> select \* from cityname;

ERROR 1146 (42S02): Table 'csd2204w18.cityname' doesn't exist

MariaDB [csd2204w18]> select \* from CityMaster;

+--------+----------+

| CityID | cityName |

+--------+----------+

| 1 | London |

| 2 | London |

+--------+----------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from citymaster;

+--------+----------+

| CityID | cityName |

+--------+----------+

| 1 | London |

| 2 | London |

+--------+----------+

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> delete from CityMaster where cityid = 2;

ERROR 1451 (23000): Cannot delete or update a parent row: a foreign key constraint fails (`csd2204w18`.`persons`, CONSTRAINT `fk\_persons` FOREIGN KEY (`CityID`) REFERENCES `citymaster` (`CityID`))

MariaDB [csd2204w18]> delete from critymaster where cityid = 2;

ERROR 1146 (42S02): Table 'csd2204w18.critymaster' doesn't exist

MariaDB [csd2204w18]> delete from citymaster where cityid = 2;

ERROR 1451 (23000): Cannot delete or update a parent row: a foreign key constraint fails (`csd2204w18`.`persons`, CONSTRAINT `fk\_persons` FOREIGN KEY (`CityID`) REFERENCES `citymaster` (`CityID`))

MariaDB [csd2204w18]> desc persons;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| ID | int(3) | NO | PRI | NULL | |

| LastName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

+-----------+--------------+------+-----+---------+-------+

5 rows in set (0.02 sec)

MariaDB [csd2204w18]> delete from persons;

Query OK, 3 rows affected (0.08 sec)

MariaDB [csd2204w18]> delete from cityMaster where cityid = 2;

Query OK, 1 row affected (0.08 sec)

MariaDB [csd2204w18]> delete \* from persons;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '\* from persons' at line 1

MariaDB [csd2204w18]> delete from persons;

Query OK, 0 rows affected (0.00 sec)

MariaDB [csd2204w18]> truncate persons;

Query OK, 0 rows affected (0.34 sec)

MariaDB [csd2204w18]> drop table test3;

Query OK, 0 rows affected (0.14 sec)

MariaDB [csd2204w18]>