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

Your MariaDB connection id is 3

Server version: 10.1.28-MariaDB mariadb.org binary distribution

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

MariaDB [(none)]> SHOW DATABASES;

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

| Database |

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

| information\_schema |

| test |

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

2 rows in set (0.01 sec)

MariaDB [(none)]> USE TEST;

Database changed

MariaDB [TEST]> Create table Account\_master(

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> cust\_no INTEGER(5),

-> bal real(10,2),

-> od\_limit real(10,2),

-> PRIMARY KEY (ac\_type,ac\_no)

-> );

Query OK, 0 rows affected (0.28 sec)

MariaDB [test]> insert into Account\_master values('saving',157678,222,2000,400);

Query OK, 1 row affected, 1 warning (0.15 sec)

MariaDB [test]> insert into Account\_master values('chequing',567689,224,3000,300);

Query OK, 1 row affected, 1 warning (0.14 sec)

MariaDB [test]> insert into Account\_master values('saving',894567,226,2900,100);

Query OK, 1 row affected, 1 warning (0.14 sec)

MariaDB [test]> insert into Account\_master values('saving',179678,228,8900,600);

Query OK, 1 row affected, 1 warning (0.14 sec)

MariaDB [test]> insert into Account\_master values('chequing',869325,230,5000,500);

Query OK, 1 row affected, 1 warning (0.37 sec)

MariaDB [TEST]> insert into Account\_master values('chequing',632156,160,7000,600);

Query OK, 1 row affected, 1 warning (0.18 sec)

MariaDB [TEST]> insert into Account\_master values('Saving',321456,256,8000,635);

Query OK, 1 row affected, 1 warning (0.09 sec)

MariaDB [TEST]> select \* from Account\_master;

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

| ac\_type | ac\_no | cust\_no | bal | od\_limit |

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

| che | 567689 | 224 | 3000.00 | 300.00 |

| che | 632156 | 160 | 7000.00 | 600.00 |

| che | 869325 | 230 | 5000.00 | 500.00 |

| sav | 157678 | 222 | 2000.00 | 400.00 |

| sav | 179678 | 228 | 8900.00 | 600.00 |

| Sav | 321456 | 256 | 8000.00 | 635.00 |

| sav | 894567 | 226 | 2900.00 | 100.00 |

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

7 rows in set (0.00 sec)

MariaDB [TEST]>

MariaDB [TEST]> create table cust\_mast(

-> cust\_no INTEGER(5),

-> name VARCHAR(50),

-> addr1 VARCHAR(50),

-> addr2 VARCHAR(50),

-> addr3 VARCHAR(50),

-> city VARCHAR(30),

-> state VARCHAR(20),

-> PRIMARY KEY (cust\_no)

-> );

Query OK, 0 rows affected (0.14 sec)

MariaDB [test]> insert into cust\_mast values(222,'Ravi Kumar','26 conover ct','364 mill st','10 conover ct','Brampton','Ontario');

Query OK, 1 row affected (0.40 sec)

MariaDB [test]> insert into cust\_mast values(224,'vicky sharma','46 songsparrow dr','23 driscoll dr','10 howell st','Brampton','Ontario');

Query OK, 1 row affected (0.06 sec)

MariaDB [test]> insert into cust\_mast values(226,'Akshay Khullar','179 danford st','89 simcoe st','96 front st','Toronto','Ontario');

Query OK, 1 row affected (0.13 sec)

MariaDB [test]> insert into cust\_mast values(228,'Mohammad fahaduddin','78 lodge rd','109 glendale dr','12 dellbrook ave','pickering','Ontario');

Query OK, 1 row affected (0.14 sec)

MariaDB [test]> insert into cust\_mast values(230,'Sunny singh', '67 regal dr','90 kaneff cresent','16 riel dr','mississauga','Ontario');

Query OK, 1 row affected (0.13 sec)

ariaDB [TEST]> insert into cust\_mast values(232,'rishav rishi','658 airport road','234 steeles avenue w','23 dowell ct','Brampton','Ontario');

Query OK, 1 row affected (0.19 sec)

MariaDB [TEST]> insert into cust\_mast values(234,'gandhi patel','6 songsparrow','22 cresent st','9 mortonway','Brampton','Ontario');

Query OK, 1 row affected (0.12 sec)

MariaDB [TEST]> select \* from cust\_mast;

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

| cust\_no | name | addr1 | addr2 | addr3 | city | state |

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

| 222 | Ravi Kumar | 26 conover ct | 364 mill st | 10 conover ct | Brampton | Ontario |

| 224 | vicky sharma | 46 songsparrow dr | 23 driscoll dr | 10 howell st | Brampton | Ontario |

| 226 | Akshay Khullar | 179 danford st | 89 simcoe st | 96 front st | Toronto | Ontario |

| 228 | Mohammad fahaduddin | 78 lodge rd | 109 glendale dr | 12 dellbrook ave | pickering | Ontario |

| 230 | Sunny singh | 67 regal dr | 90 kaneff cresent | 16 riel dr | mississauga | Ontario |

| 232 | rishav rishi | 658 airport road | 234 steeles avenue w | 23 dowell ct | Brampton | Ontario |

| 234 | gandhi patel | 6 songsparrow | 22 cresent st | 9 mortonway | Brampton | Ontario |

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

7 rows in set (0.00 sec)

MariaDB [TEST]> create table Transactions(

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> tdate DATE,

-> counter INTEGER(2),

-> amount REAL(10,2),

-> description VARCHAR(30),

-> PRIMARY KEY (ac\_type, ac\_no, tdate)

-> );

Query OK, 0 rows affected (0.13 sec)

MariaDB [test]> insert into transactions values('chequing',567689,02-10-2017,2,1000,'deposited');

Query OK, 1 row affected, 2 warnings (0.17 sec)

MariaDB [test]> insert into transactions values('chequing',869325,'15-10-2017',3,100,'withdraw');

Query OK, 1 row affected, 2 warnings (0.06 sec)

MariaDB [test]> insert into transactions values('saving',157678,'24-10-2017',3,910,'withdraw');

Query OK, 1 row affected, 2 warnings (0.12 sec)

MariaDB [test]> insert into transactions values('saving',179678,'01-11-2017',3,910,'withdraw');

Query OK, 1 row affected, 2 warnings (0.35 sec)

MariaDB [test]> insert into transactions values('saving',894567,'11-11-2017',2,650,'deposited');

Query OK, 1 row affected, 2 warnings (0.13 sec)

MariaDB [test]> select \* from transactions;

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

| ac\_type | ac\_no | tdate | counter | amount | description |

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

| che | 567689 | 0000-00-00 | 2 | 1000.00 | deposited |

| che | 869325 | 0000-00-00 | 3 | 100.00 | withdraw |

| sav | 157678 | 0000-00-00 | 3 | 910.00 | withdraw |

| sav | 179678 | 0000-00-00 | 3 | 910.00 | withdraw |

| sav | 894567 | 0000-00-00 | 2 | 650.00 | deposited |

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

5 rows in set (0.00 sec)

MariaDB [TEST]>

MariaDB [TEST]> create table department(

-> dno integer(3),

-> name varchar(15),

-> loc varchar(20),

-> primary key(dno)

-> );

Query OK, 0 rows affected (0.15 sec)

MariaDB [test]> insert into department values(101,'deposit','545 steeles avenue w');

Query OK, 1 row affected (0.17 sec)

MariaDB [test]> insert into department values(102,'withdrawal','1 bartley bull parkway');

Query OK, 1 row affected, 1 warning (0.39 sec)

MariaDB [test]> insert into department values(103,'foreign exchange','96 clementine dr');

Query OK, 1 row affected, 1 warning (0.11 sec)

MariaDB [test]> insert into department values(104,'remittance','97 clementine dr');

Query OK, 1 row affected (0.12 sec)

MariaDB [test]> insert into department values(105,'collection','568 raylawson dr');

Query OK, 1 row affected (0.34 sec)

MariaDB [test]> insert into department values(106,'credit','428 raylawson dr');

Query OK, 1 row affected (0.14 sec)

MariaDB [test]> select \* from department;

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

| dno | name | loc |

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

| 101 | deposit | 545 steeles avenue w |

| 102 | withdrawal | 1 bartley bull parkw |

| 103 | foreign exchange | 96 clementine dr |

| 104 | remittance | 97 clementine dr |

| 105 | collection | 568 raylawson dr |

| 106 | credit | 428 raylawson dr |

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

6 rows in set (0.00 sec)

MariaDB [test]>

MariaDB [TEST]>

MariaDB [TEST]> create table employee (

-> empno integer(5),

-> name varchar(50),

-> jdate date,

-> dept integer(3),

-> desig varchar(20),

-> basic real(10,2),

-> da real(10,2),

-> hra real(10,2),

-> pf real(10,2),

-> it real(10,2),

-> PRIMARY KEY (empno)

-> );

Query OK, 0 rows affected (0.25 sec)

MariaDB [test]> insert into employee values(256,'john walker','01-07-2009',101,'manager', 6000,200, 1800,500,461.5);

Query OK, 1 row affected, 1 warning (0.11 sec)

MariaDB [test]> insert into employee values(214,'james michel','01-10-2007',102,'cashier',5000,180,1500,400,400.5);

Query OK, 1 row affected, 1 warning (0.16 sec)

MariaDB [test]> insert into employee values(354,'daneil smith','01-06-2017',103,'accountant',4500,100,1600,600,350.54);

Query OK, 1 row affected, 1 warning (0.06 sec)

ariaDB [test]> insert into employee values(268,'mariya smith','09-05-2013',104,'remittance manager',5400,100,1900,300,443.54);

Query OK, 1 row affected, 1 warning (0.15 sec)

MariaDB [test]> insert into employee values(289,'masatoshi yoshimura','19-08-2014',105,'collection manager',6100,220,1400,120,473.36);

Query OK, 1 row affected, 1 warning (0.13 sec)

MariaDB [test]> insert into employee values(300,'jagdeer singh','01-01-2017',10,'credit manager',4900,90,1600,118,303.36);

Query OK, 1 row affected, 1 warning (0.37 sec)

MariaDB [test]> select \* from employee;

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

| empno | name | jdate | dept | desig | basic | da | hra | pf | it |

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

| 214 | james michel | 0000-00-00 | 102 | cashier | 5000.00 | 180.00 | 1500.00 | 400.00 | 400.50 |

| 256 | john walker | 0000-00-00 | 101 | manager | 6000.00 | 200.00 | 1800.00 | 500.00 | 461.50 |

| 268 | mariya smith | 0000-00-00 | 104 | remittance manager | 5400.00 | 100.00 | 1900.00 | 300.00 | 443.54 |

| 289 | masatoshi yoshimura | 0000-00-00 | 105 | collection manager | 6100.00 | 220.00 | 1400.00 | 120.00 | 473.36 |

| 300 | jagdeer singh | 0000-00-00 | 10 | credit manager | 4900.00 | 90.00 | 1600.00 | 118.00 | 303.36 |

| 354 | daneil smith | 0000-00-00 | 103 | accountant | 4500.00 | 100.00 | 1600.00 | 600.00 | 350.54 |

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

6 rows in set (0.00 sec)