

Database changed

MariaDB [HAL]> CREATE TABLE department(departmentID INT primary key,departmentName VARCHAR(255));

Query OK, 0 rows affected (0.55 sec)

MariaDB [HAL]> CREATE TABLE station(stationID INT primary key,stationName VARCHAR(255));

Query OK, 0 rows affected (0.45 sec)

MariaDB [HAL]> CREATE TABLE user(userID INT primary key,name VARCHAR(255),tell VARCHAR(255),age INT,birthday DATE,FOREIGN KEY(departmentID INT) REFERENCES department(departmentID),FOREIGN KEY(stationID INT) REFERENCES station(stationID));

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) REFERENCES department(departmentID),FOREIGN KEY(stationID INT) REFERENCES s' at line 1

MariaDB [HAL]> CREATE TABLE user(userID INT primary key,name VARCHAR(255),tell VARCHAR(255),age INT,birthday DATE,departmentID INT,stationID INT,FOREIGN KEY(departmentID) REFERENCES department(departmentID),FOREIGN KEY(stationID) REFERENCES station(stationID));

Query OK, 0 rows affected (0.22 sec)

MariaDB [HAL]> INSERT INTO department(departmentID,departmentName) VALUES(1,'開発部');

Query OK, 1 row affected (0.14 sec)

MariaDB [HAL]> INSERT INTO department(departmentID,departmentName) VALUES(2,'営業部');

Query OK, 1 row affected (0.06 sec)

MariaDB [HAL]> INSERT INTO department(departmentID,departmentName) VALUES(3,'総務部');

Query OK, 1 row affected (0.05 sec)

MariaDB [HAL]> INSERT INTO station(stationID,stationName) VALUES(1,'九段下');

Query OK, 1 row affected (0.06 sec)

MariaDB [HAL]> INSERT INTO station(stationID,stationName) VALUES(2,'永田町');

Query OK, 1 row affected (0.07 sec)

MariaDB [HAL]> INSERT INTO station(stationID,stationName) VALUES(3,'渋谷');

Query OK, 1 row affected (0.07 sec)

MariaDB [HAL]> INSERT INTO station(stationID,stationName) VALUES(4,'神保町');

Query OK, 1 row affected (0.06 sec)

MariaDB [HAL]> INSERT INTO station(stationID,stationName) VALUES(5,'上井草');

Query OK, 1 row affected (0.05 sec)

MariaDB [HAL]> INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID) VALUES(1,'田中 実','012-345-6789',30,940201,3,1);

Query OK, 1 row affected (0.04 sec)

MariaDB [HAL]> INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID) VALUES(2,'鈴木 茂','090-1122-3344',37,870812,3,4);

Query OK, 1 row affected (0.06 sec)

MariaDB [HAL]> INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID) VALUES(3,'鈴木 実','080-5566-7788',24,001224,2,5);

MariaDB [HAL]> INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID) VALUES(3,'鈴木 実','080-5566-7788',24,001224,2,5);
Query OK, 1 row affected (0.06 sec)

MariaDB [HAL]> INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID) VALUES(4,'佐藤 清','012-0987-6543',19,050801,1,5);
Query OK, 1 row affected (0.06 sec)

MariaDB [HAL]> INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID) VALUES(5,'高橋 清','090-9900-1234',24,001224,3,5);
Query OK, 1 row affected (0.17 sec)

MariaDB [HAL]> SELECT stationID,stationName FROM station;

stationID	stationName
1	九段下
2	永田町
3	渋谷
4	神保町
5	上井草

5 rows in set (0.08 sec)

MariaDB [HAL]> SELECT departmentID,departmentName FROM department;

departmentID	departmentName
1	開発部
2	営業部
3	総務部

3 rows in set (0.00 sec)

MariaDB [HAL]> SELECT userID,name,tell,age,birthday,departmentID,stationID FROM user;

userID	name	tell	age	birthday	departmentID	stationID
1	田中 実	012-345-6789	30	1994-02-01	3	1
2	鈴木 茂	090-1122-3344	37	1987-08-12	3	4
3	鈴木 実	080-5566-7788	24	2000-12-24	2	5
4	佐藤 清	012-0987-6543	19	2005-08-01	1	5
5	高橋 清	090-9900-1234	24	2000-12-24	3	5

5 rows in set (0.00 sec)

MariaDB [HAL]>