

Linux:

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user@user-VirtualBox: ~  
user@user-VirtualBox:~$ cat > Домашние_животные  
Собака Тузик  
Кошка Мурка  
Хомяк Хома  
Попугай Кешаuser@user-VirtualBox:~$ cat > Вьючные_животные  
Лошадь Плотва  
Верблюд Египтянин  
Осел Кираuser@user-VirtualBox:~$ cat Домашние_животные Вьючные_животные > Животные  
user@user-VirtualBox:~$ cat Животные  
Собака Тузик  
Кошка Мурка  
Хомяк Хома  
Попугай КешаЛошадь Плотва  
Верблюд Египтянин  
Осел Кираuser@user-VirtualBox:~$
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user@user-VirtualBox: ~/Папка_с_животными  
user@user-VirtualBox:~$ cat > Домашние_животные  
Собака Тузик  
Кошка Мурка  
Хомяк Хома  
Попугай Кешаuser@user-VirtualBox:~$ cat > Вьючные_животные  
Лошадь Плотва  
Верблюд Египтянин  
Осел Кираuser@user-VirtualBox:~$ cat Домашние_животные Вьючные_животные > Животные  
user@user-VirtualBox:~$ cat Животные  
Собака Тузик  
Кошка Мурка  
Хомяк Хома  
Попугай КешаЛошадь Плотва  
Верблюд Египтянин  
Осел Кираuser@user-VirtualBox:~$ mkdir Папка_с_животными  
user@user-VirtualBox:~$ mv Животные Папка_с_животными  
user@user-VirtualBox:~$ cd Папка_с_животными  
user@user-VirtualBox:~/Папка_с_животными$ ls  
Животные  
user@user-VirtualBox:~/Папка_с_животными$ cat Животные  
Собака Тузик  
Кошка Мурка  
Хомяк Хома  
Попугай КешаЛошадь Плотва  
Верблюд Египтянин  
Осел Кираuser@user-VirtualBox:~/Папка_с_животными$
```



```

user@user-VirtualBox:~$ mysql -u root -p123
mysql: [Warning] Using a password on the command line interface can be insecure.
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8
Server version: 8.0.34 MySQL Community Server - GPL

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owners.

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

mysql> CREATE DATABASE Human_friends;
Query OK, 1 row affected (0.00 sec)

mysql> USE Human_friends;
Database changed
mysql> CREATE TABLE Animals (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
Query OK, 0 rows affected (0.01 sec)

mysql> CREATE TABLE Domestic_animals (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> id_Animals INT,
  -> FOREIGN KEY (id_Animals) REFERENCES Animals(id),
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
Query OK, 0 rows affected (0.02 sec)

mysql> CREATE TABLE Pack_animals (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> id_Animals INT,
  -> FOREIGN KEY (id_Animals) REFERENCES Animals(id),
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
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 'VARCHAR(255) NOT NULL, command VARCHAR(255), date_of_birth DATE );' at line 5
mysql> CREATE TABLE Pack_animals ( id INT PRIMARY KEY AUTO_INCREMENT, id_Animals INT, FOREIGN KEY (id_Animals) REFERENCES Animals(id), name VARCHAR(255) NOT NULL, command VARCHAR(255), date_of_birth DATE );
Query OK, 0 rows affected (0.02 sec)

mysql>

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mysql> CREATE TABLE Cats (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> id_Domestic_animals INT,
  -> FOREIGN KEY (id_Domestic_animals) REFERENCES Domestic_animals(id),
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
Query OK, 0 rows affected (0.01 sec)

mysql> CREATE TABLE Dogs (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> id_Domestic_animals INT,
  -> FOREIGN KEY (id_Domestic_animals) REFERENCES Domestic_animals(id),
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
Query OK, 0 rows affected (0.02 sec)

mysql> CREATE TABLE Hamster (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> id_Domestic_animals INT,
  -> FOREIGN KEY (id_Domestic_animals) REFERENCES Domestic_animals(id),
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
Query OK, 0 rows affected (0.02 sec)

mysql> CREATE TABLE Horses (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> id_Pack_animals INT,
  -> FOREIGN KEY (id_Pack_animals) REFERENCES Pack_animals(id),
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
Query OK, 0 rows affected (0.02 sec)

mysql> CREATE TABLE Camel (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> id_Pack_animals INT,
  -> FOREIGN KEY (id_Pack_animals) REFERENCES Pack_animals(id),
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
Query OK, 0 rows affected (0.02 sec)

mysql> CREATE TABLE Donkeys (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> id_Pack_animals INT,
  -> FOREIGN KEY (id_Pack_animals) REFERENCES Pack_animals(id),
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
Query OK, 0 rows affected (0.02 sec)

mysql>

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```

user@docker-VirtualBox:~$ mysql -u root -p123
mysql: [Warning] Using a password on the command line interface can be insecure.
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 10
Server version: 8.0.34 MySQL Community Server - GPL

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owners.

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

mysql> USE HumanFriends;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> INSERT INTO Animals (id, name, command, date_of_birth) VALUES
-> (1, 'Кошка', NULL, NULL),
-> (2, 'Собака', NULL, NULL),
-> (3, 'Хомяк', NULL, NULL),
-> (4, 'Лошадь', NULL, NULL),
-> (5, 'Бегемот', NULL, NULL),
-> (6, 'Осел', NULL, NULL);
Query OK, 6 rows affected (0.01 sec)
Records: 6 Duplicates: 0 Warnings: 0

mysql> INSERT INTO Domestic_animals (id, id_Animals, name, command, date_of_birth) VALUES
-> (1, 1, 'Кошка', NULL, NULL),
-> (2, 2, 'Собака', NULL, NULL),
-> (3, 3, 'Хомяк', NULL, NULL);
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> INSERT INTO Pack_animals (id, id_Animals, name, command, date_of_birth) VALUES
-> (1, 4, 'Лошадь', NULL, NULL),
-> (2, 5, 'Бегемот', NULL, NULL),
-> (3, 6, 'Осел', NULL, NULL);
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> INSERT INTO Cats (id, id_Domestic_animals, name, command, date_of_birth) VALUES
-> (1, 1, 'Мурка', 'Муркает', '2020-07-22'),
-> (2, 1, 'Цица', 'Муркает', '2021-07-22'),
-> (3, 1, 'Цица', 'Просто красная', '2022-07-22');
Query OK, 3 rows affected (0.01 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> INSERT INTO Dogs (id, id_Domestic_animals, name, command, date_of_birth) VALUES
-> (1, 2, 'Мррр', 'Срешь fool', '1985-01-01'),
-> (2, 2, 'Доро', 'Становится качком', '2020-01-01'),
-> (3, 2, 'Росс', 'Может быть коммисаром', '1995-01-01');
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> INSERT INTO Hamster (id, id_Domestic_animals, name, command, date_of_birth) VALUES
-> (1, 3, 'Хомя', 'Спит', '2020-01-01'),
-> (2, 3, 'Геммадэ', 'Ест', '2020-01-01'),
-> (3, 3, 'Мимокентий', 'Живет', '2020-01-01');
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0

```

```

user@docker-VirtualBox:~$ mysql -u root -p123
mysql: [Warning] Using a password on the command line interface can be insecure.
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 10
Server version: 8.0.34 MySQL Community Server - GPL

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affiliates. Other names may be trademarks of their respective
owners.

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mysql> INSERT INTO Horses (id, id_Pack_animals, name, command, date_of_birth) VALUES
-> (1, 1, 'Плотра', 'Снапиритч', '2015-01-01'),
-> (2, 1, 'Плотра', 'Угравляя все свои Плотра', '2015-01-01'),
-> (3, 1, 'Семная Плотра', 'Застраивает на спеле', '2015-01-01');
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> INSERT INTO Camel (id, id_Pack_animals, name, command, date_of_birth) VALUES
-> (1, 2, 'Бег', 'Поместя', '2010-01-01'),
-> (2, 2, 'Бег', 'Тоже лжется', '2010-01-01'),
-> (3, 2, 'Камел', 'Рекламный серапету', '2010-01-01');
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> INSERT INTO Donkeys (id, id_Pack_animals, name, command, date_of_birth) VALUES
-> (1, 3, 'Осел', 'Ходит за шреком', '2002-01-01'),
-> (2, 3, 'Донки', 'Лжет игры', '1988-01-01'),
-> (3, 3, 'Ков', 'Тоже может играть', '1988-01-01');
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql>

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user@user-VirtualBox: ~
Records: 3 Duplicates: 0 Warnings: 0

mysql> DROP TABLE Camel;
Query OK, 0 rows affected (0,01 sec)

mysql> CREATE TABLE Horses_and_Donkeys (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> id_Pack_animals INT,
  -> FOREIGN KEY (id_Pack_animals) REFERENCES Pack_animals(id),
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
Query OK, 0 rows affected (0,02 sec)

mysql> INSERT INTO Horses_and_Donkeys (id_Pack_animals, name, comamnd, date_of_birth)
  -> SELECT id_Pack_animals, name, command, date_of_birth
  -> FROM Horses;
ERROR 1054 (42S22): Unknown column 'comamnd' in 'field list'
mysql> INSERT INTO Horses_and_Donkeys (id_Pack_animals, name, command, date_of_birth) SELECT id_Pack_animals, name, comm
and, date_of_birth FROM Horses;
Query OK, 3 rows affected (0,01 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> INSERT INTO Horses_and_Donkeys (id_Pack_animals, name, command, date_of_birth) SELECT id_Pack_animals, name, comm
and, date_of_birth FROM Donkeys;
Query OK, 3 rows affected (0,00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql>
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user@user-VirtualBox: ~

mysql> CREATE TABLE All_animals (
  -> id INT PRIMARY KEY AUTO_INCREMENT,
  -> name VARCHAR(255) NOT NULL,
  -> command VARCHAR(255),
  -> date_of_birth DATE
  -> );
Query OK, 0 rows affected (0,02 sec)

mysql> INSERT INTO All_animals (name, command, date_of_birth) SELECT name, command, date_of_birth FROM Cats;
Query OK, 3 rows affected (0,00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> INSERT INTO All_animals (name, command, date_of_birth) SELECT name, command, date_of_birth FROM Dogs;
Query OK, 3 rows affected (0,01 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> INSERT INTO All_animals (name, command, date_of_birth) SELECT name, command, date_of_birth FROM Hamster;
Query OK, 3 rows affected (0,00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> INSERT INTO All_animals (name, command, date_of_birth) SELECT name, command, date_of_birth FROM Horses_and_Donkeys;
Query OK, 6 rows affected (0,00 sec)
Records: 6 Duplicates: 0 Warnings: 0

mysql>
```