

```
MariaDB [mysql]> select host,user,password from user;
```

| Host | User | Password |
|-----------|------|---|
| localhost | root | *A4B6157319038724E3560894F7F932C8886EBFCF |
| c503-21 | root | *A4B6157319038724E3560894F7F932C8886EBFCF |
| 127.0.0.1 | root | *A4B6157319038724E3560894F7F932C8886EBFCF |
| ::1 | root | *A4B6157319038724E3560894F7F932C8886EBFCF |

```
4 rows in set (0.002 sec)
```

```
MariaDB [mysql]> select host,user,password from user;
```

| Host | User | Password |
|-----------|------|---|
| localhost | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| c503-21 | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| 127.0.0.1 | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| ::1 | root | *83720DFAB1779994C5BB08206C154266D924A54D |

```
4 rows in set (0.001 sec)
```

```
MariaDB [mysql]> delete from user
-> where host = "c503-21" or "127.0.0.1" or "::1";
Query OK, 4 rows affected, 3 warnings (0.003 sec)
```

```
MariaDB [mysql]> select host,user,password from user;
Empty set (0.001 sec)
```

授權內容：ALL、CREATE、DROP、INSERT、DELETE、SELECT、INDEX、

ALTER、SHUTDOWN

(1) localhost or %

(2) 權限範圍

1.*.* → 全域

2. 資料庫.*

3. 資料庫.資料表

```
MariaDB [mydb]> revoke create on *.*  
-> from lily@localhost;  
Query OK, 0 rows affected (0.003 sec)
```

解除 lily 的 create 的權限，打完後要再開啟新的命令提示字元

```
C:\Users\User>NET stop mariadb  
MariaDB 服務正在停止。  
MariaDB 服務已經成功停止。  
  
C:\Users\User>NET start mariadb  
MariaDB 服務正在啟動。  
MariaDB 服務已經啟動成功。
```

```
MariaDB [mydb]> create database aaa;  
Query OK, 1 row affected (0.002 sec)  
  
MariaDB [mydb]> create database bbb;  
ERROR 2013 (HY000): Lost connection to MySQL server during query  
MariaDB [mydb]>
```

Grant select on *.* to ted(帳號)@"%" identified by "12345"(密碼)

遠端連線：Mysql -h ip -u 帳號 -p

刪除該使用者的使用權限

```
MariaDB [mysql]> select host,user,password from user;
+-----+-----+-----+
| Host      | User | Password |
+-----+-----+-----+
| localhost | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| c503-21   | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| 127.0.0.1 | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| ::1       | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| localhost | lily  | *5A7276A5D40CA3147EAD3B3FACD22E6CAE131E5B |
| localhost | lulu  | *5A7276A5D40CA3147EAD3B3FACD22E6CAE131E5B |
+-----+-----+-----+
6 rows in set (0.002 sec)

MariaDB [mysql]> delete from user where user ="lily" and host="localhost";
Query OK, 1 row affected (0.005 sec)
```

```
C:\Users\User>NET stop mariadb
MariaDB 服務正在停止。
MariaDB 服務已經成功停止。

C:\Users\User>NET start mariadb
MariaDB 服務正在啟動。
MariaDB 服務已經啟動成功。
```

```
MariaDB [mydb]> show databases;
ERROR 2006 (HY000): MySQL server has gone away
No connection. Trying to reconnect...
ERROR 1045 (28000): Access denied for user 'lily'@'localhost' (using password: YES)
ERROR: Can't connect to the server
```

```

MariaDB [mysql]> select host,user,password from user;
ERROR 2006 (HY000): MySQL server has gone away
No connection. Trying to reconnect...
Connection id: 9
Current database: mysql

```

```

+-----+-----+-----+
| Host      | User | Password |
+-----+-----+-----+
| localhost | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| c503-21   | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| 127.0.0.1 | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| ::1       | root | *83720DFAB1779994C5BB08206C154266D924A54D |
| localhost | lulu | *5A7276A5D40CA3147EAD3B3FACD22E6CAE131E5B |
+-----+-----+-----+
5 rows in set (0.005 sec)

```

```

MariaDB [mysql]> show grants for lulu@localhost;
+-----+
| Grants for lulu@localhost |
+-----+
| GRANT USAGE ON *.* TO 'lulu'@'localhost' IDENTIFIED BY PASSWORD '*5A7276A5D40CA3147EAD3B3FACD22E6CAE131E5B' |
| GRANT SELECT, INSERT, CREATE ON `mydb`.`employee` TO 'lulu'@'localhost' |
+-----+
2 rows in set (0.000 sec)

```

查看 lulu 該使用者的使用權限。

```

MariaDB [mysql]> show grants;
+-----+
| Grants for root@localhost |
+-----+
| GRANT ALL PRIVILEGES ON *.* TO 'root'@'localhost' IDENTIFIED BY PASSWORD '*83720DFAB1779994C5BB08206C154266D924A54D' WITH GRANT OPTION |
| GRANT PROXY ON ''@'%' TO 'root'@'localhost' WITH GRANT OPTION |
+-----+
2 rows in set (0.000 sec)

```

查看自己的使用權限。

