

**admin1@Admin:~\$ mysql -u root -p**

Enter password:

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

Your MySQL connection id is 45

Server version: 5.6.33-0ubuntu0.14.04.1 (Ubuntu)

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

**mysql> select user from mysql.user;**

```
+-----+
| user      |
+-----+
| root      |
| root      |
| debian-sys-maint |
| newuser   |
| root      |
+-----+
```

6 rows in set (0.00 sec)

**mysql> create user 'mes'@'localhost' identified by 'mescoe';**

Query OK, 0 rows affected (0.10 sec)

**mysql> select user from mysql.user;**

```
+-----+
| user      |
+-----+
| root      |
| root      |
| debian-sys-maint |
| mes       |
| newuser   |
| root      |
+-----+
```

6 rows in set (0.00 sec)

**mysql> show grants for 'root'@'localhost';**

```
+-----+
| Grants for root@localhost |
+-----+
| GRANT ALL PRIVILEGES ON *.* TO 'root'@'localhost' IDENTIFIED BY PASSWORD '*81F5E21E35407D884A6CD4A731AEBFB6AF209E1B' WITH GRANT OPTION |
| GRANT PROXY ON "" TO 'root'@'localhost' WITH GRANT OPTION |
|
```

```
+-----+
-----+
2 rows in set (0.02 sec)
```

```
mysql> show grants for 'mes'@'localhost';
```

```
+-----+
| Grants for mes@localhost |
+-----+
| GRANT USAGE ON *.* TO 'mes'@'localhost' IDENTIFIED BY PASSWORD
'*F48FE8740C82D5B985C5263FFDE7EA13F93FCCB6' |
+-----+
1 row in set (0.00 sec)
```

```
admin1@Admin:~$ mysql -u mes -p
```

```
Enter password:
```

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

```
Your MySQL connection id is 48
```

```
Server version: 5.6.33-0ubuntu0.14.04.1 (Ubuntu)
```

```
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owners.
```

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

```
mysql> show databases;
```

```
+-----+
| Database |
+-----+
| information_schema |
+-----+
1 row in set (0.00 sec)
```

```
admin1@Admin:~$ mysql -u root -p
```

```
Enter password:
```

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

```
Your MySQL connection id is 45
```

```
Server version: 5.6.33-0ubuntu0.14.04.1 (Ubuntu)
```

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```

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

```
mysql> grant all privileges on *.* to 'mes'@'localhost';
```

```
Query OK, 0 rows affected (0.00 sec)
```

```
mysql> show grants for 'mes'@'localhost';
```

```
+-----+
| Grants for mes@localhost |
+-----+
| GRANT ALL PRIVILEGES ON *.* TO 'mes'@'localhost' IDENTIFIED BY PASSWORD
'*F48FE8740C82D5B985C5263FFDE7EA13F93FCCB6' |
+-----+
1 row in set (0.00 sec)
```

**admin1@Admin:~\$ mysql -u mes -p**

Enter password:

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

Your MySQL connection id is 46

Server version: 5.6.33-0ubuntu0.14.04.1 (Ubuntu)

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

**mysql> show databases;**

```
+-----+
| Database |
+-----+
| information_schema |
| demo |
| mescoe |
| mysql |
| performance_schema |
| test |
+-----+
6 rows in set (0.00 sec)
```

**admin1@Admin:~\$ mysql -u root -p;**

Enter password:

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

Your MySQL connection id is 47

Server version: 5.6.33-0ubuntu0.14.04.1 (Ubuntu)

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

**mysql> revoke all privileges on \*.\* from 'mes'@'localhost';**

Query OK, 0 rows affected (0.02 sec)

```
mysql> show grants for 'mes'@'localhost';
```

```
+-----+
| Grants for mes@localhost |
+-----+
| GRANT USAGE ON *.* TO 'mes'@'localhost' IDENTIFIED BY PASSWORD
'*F48FE8740C82D5B985C5263FFDE7EA13F93FCCB6' |
+-----+
1 row in set (0.00 sec)
```

```
mysql> grant all privileges on mescoe.* to 'mes'@'localhost';
Query OK, 0 rows affected (0.05 sec)
```

```
admin1@Admin:~$ mysql -u mes -p
```

```
Enter password:
```

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

```
Your MySQL connection id is 50
```

```
Server version: 5.6.33-0ubuntu0.14.04.1 (Ubuntu)
```

```
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owners.
```

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

```
mysql> show databases;
```

```
+-----+
| Database |
+-----+
| information_schema |
| mescoe |
+-----+
2 rows in set (0.00 sec)
```