

# Reset MySQL root password

Stop MySQL

```
systemctl stop mysqld
```

Set the MySQL environment option

```
systemctl set-environment MYSQLD_OPTS="--skip-grant-tables"
```

Start MySQL using the options you just set

```
systemctl start mysqld
```

Login as root

```
mysql -u root
```

For MySQL 5.7 or later

```
UPDATE mysql.user SET authentication_string = PASSWORD('MyNewPassword') WHERE User = 'root'
AND Host = 'localhost';
```

Or for lower versions

```
ALTER USER 'root'@'localhost' IDENTIFIED BY 'MyNewPass';
```

Flush privilege

```
FLUSH PRIVILEGES;
exit
```

Stop MySQL

```
systemctl stop mysqld
```

Unset the MySQL environment option so it starts normally next time

```
systemctl unset-environment MYSQLD_OPTS
```

## Start MySQL

```
systemctl start mysqld
```

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