

# 우분투 mariadb 설치

```
root@readvice-HP-EliteDesk-800-G4-TWR:/home/readvice# apt install mariadb-server ↓
```

```
Processing triggers for libc-bin (2.31-0ubuntu9.2) ...↓
```

```
root@readvice-HP-EliteDesk-800-G4-TWR:/home/readvice# apt-get install mariadb-client↓
```

```
패키지 목록을 읽는 중입니다... 완료↓
```

apt install mariadb-server

apt-get install mariadb-client

먼저 마리아디비 서버와 클라이언트를 설치한다.

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만약 위에 명령어를 넣었을때

```
root@readvice-HP-EliteDesk-800-G4-TWR:/home/readvice# sudo mysql_secure_installation↓
```

```
↓
```

```
NOTE: RUNNING ALL PARTS OF THIS SCRIPT IS RECOMMENDED FOR ALL MariaDB
```

sudo mysql\_secure\_installation

```
readvice@readvice-HP-EliteDesk-800-G4-TWR:~$ apt install mariadb-server↓
```

```
E: 잠금 파일 /var/lib/dpkg/lock-frontend 파일을 열 수 없습니다 - open (13: 허가 거부)↓
```

```
E: Unable to acquire the dpkg frontend lock (/var/lib/dpkg/lock-frontend), are you root?↓
```

```
readvice@readvice-HP-EliteDesk-800-G4-TWR:~$ ^C↓
```

해당 에러가 난다면

```
readvice@readvice-HP-EliteDesk-800-G4-TWR:~$ ^C↓
```

```
readvice@readvice-HP-EliteDesk-800-G4-TWR:~$ sudo su↓
```

```
root@readvice-HP-EliteDesk-800-G4-TWR:/home/readvice# readvice↓
```

root@readvice-HP-EliteDesk-800-G4-TWR:/home/readvice# readvice↓

sudo su

해당 명령어로 관리자 모드로 변환 후 명령어를 다시 입력해 준다.

---

```
↓
```

```
Change the root password? [Y/n] y ↓
```

```
New password: ↓
```

```
Re-enter new password: ↓
```

```
Password updated successfully↓
```

- root 비밀번호 설정 질문  
변경을 원하면 y를 하고 새 비밀번호를 설정해 준다

```
↓
Remove anonymous users? [Y/n] y↓
... Success!↓
```

- 익명 계정을 지우겠는가?

```
↓
Disallow root login remotely? [Y/n] y↓
... Success!↓
↓
```

- root계정으로 원격에서 접속을 허용할 것 인가?  
원격 접속을 사용할 것이라면 n!!!!!!!!!!!!

```
↓
Remove test database and access to it? [Y/n] y↓
- Dropping test database...↓
... Success!↓
- Removing privileges on test database...↓
... Success!↓
```

- test 데이터베이스를 삭제할 것인가

```
↓
Reload privilege tables now? [Y/n] y↓
... Success!↓
↓
```

- 지금까지 설정한 내용을 즉시 반영하겠는가?

```
Thanks for using MariaDB!↓  
root@readvice-HP-EliteDesk-800-G4-TWR:/home/readvice# sudo mysql -u root -p↓  
Enter password: ↓  
Welcome to the MariaDB monitor.  Commands end with ; or Wg.↓  
Your MariaDB connection id is 44↓
```

sudo mysql -u root -p

마리아 디비에 접속해 설정이 잘 완료 되었는지 확인한다.

```
MariaDB [(none)]> show databases;↓  
+-----+↓  
| Database |↓  
+-----+↓  
| information_schema |↓  
| mysql |↓  
| performance_schema |↓  
+-----+↓  
3 rows in set (0.000 sec)↓  
↓  
MariaDB [(none)]> select version();↓  
+-----+↓  
| version() |↓  
+-----+↓  
| 10.3.34-MariaDB-0ubuntu0.20.04.1 |↓  
+-----+↓  
1 row in set (0.000 sec)↓  
↓  
MariaDB [(none)]>↵
```