

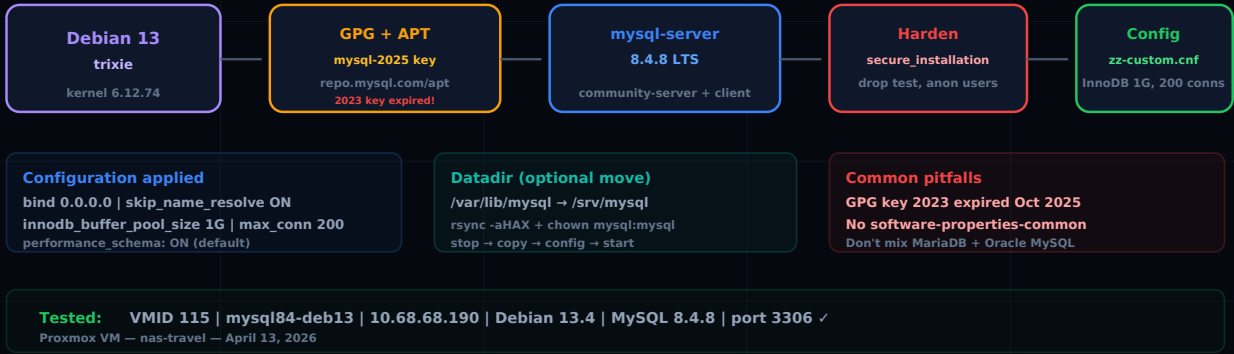
Debian 13 MySQL 8.4

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- MYSQL
- DEBIAN
- INSTALLATION
- MYSQL-8.4
- DEBIAN-13

MYSQL 8.4 LTS ON DEBIAN 13 TRIXIE

Oracle APT repository — tested April 2026 — MySQL 8.4.8



MySQL 8.4 LTS — Oracle APT on Debian 13 trixie — production-ready



Oracle APT Debian 13 MySQL 8.4

- MySQL
-
-
-
- systemd

Debian 13

2026 4 13 MySQL APT Debian MySQL 8.4-lts

- Debian 13 Oracle MySQL
- MySQL APT
- Oracle MySQL 8.4 Debian

❏ A — `mysql-apt-config` ❏❏❏❏❏

```
cd /tmp
wget https://dev.mysql.com/get/mysql-apt-config_0.8.36-1_all.deb
dpkg -i mysql-apt-config_0.8.36-1_all.deb
apt-get update
```

❏ B — ❏ APT ❏❏❏❏❏

```
RPM-GPG-KEY-mysql-2023 GPG ❏❏❏ 2025 RPM-GPG-KEY-mysql-2025 ❏
```

```
mkdir -p /etc/apt/keyrings
wget -O /etc/apt/keyrings/mysql.gpg https://repo.mysql.com/RPM-GPG-KEY-mysql-2025

cat >/etc/apt/sources.list.d/mysql.list <<'EOF'
deb [signed-by=/etc/apt/keyrings/mysql.gpg] http://repo.mysql.com/apt/debian/ trixie mysql-
8.4-lts mysql-tools
EOF

apt-get update
```

3. ❏ MySQL 8.4

```
DEBIAN_FRONTEND=noninteractive apt-get install -y mysql-server
```

```
mysql-community-server mysql-community-client ❏❏❏❏❏❏❏
```

```
dpkg -l | grep -E 'mysql-(server|client|community)'
```

4. ❏❏❏

```
systemctl status mysql --no-pager
systemctl is-active mysql
systemctl is-enabled mysql
mysql --version
mysql -Nse "SELECT VERSION();"
```

5. 配置

`DEBIAN_FRONTEND=noninteractive` `Debian 13` `MySQL 8.4` `Unix socket` `root` `mysql`

```
mysql
```

`mysql`

```
sudo mysql
```

6. 安全配置

`mysql_secure_installation`

```
mysql_secure_installation
```

`mysql`

```
DELETE FROM mysql.user WHERE User='';
DROP DATABASE IF EXISTS test;
DELETE FROM mysql.db WHERE Db='test' OR Db='test\\_%';
FLUSH PRIVILEGES;
```

7. 服务配置

配置项	值
配置文件	<code>/etc/mysql/</code>
mysqld 二进制文件	<code>/usr/sbin/mysqld</code>
mysql 二进制文件	<code>/usr/bin/mysql</code>
mysql 库文件	<code>/var/lib/mysql</code>
systemd 服务	<code>mysql.service</code>
配置文件	<code>/etc/mysql/mysql.conf.d/zz-*.cnf</code>


```
cat >/etc/mysql/mysql.conf.d/zz-datadir.cnf <<'EOF'  
[mysqld]  
datadir = /srv/mysql  
EOF  
  
systemctl start mysql  
mysql -Nse "SELECT @@datadir;"
```

mysql/

11. performance_schema

MySQL 8.4.8

```
mysql -Nse "SELECT @@performance_schema;"
```

```
cat >/etc/mysql/mysql.conf.d/zz-performance.cnf <<'EOF'  
[mysqld]  
performance_schema = ON  
EOF  
  
systemctl restart mysql
```

12.

root

```
CREATE USER 'dba'@'10.68.68.%' IDENTIFIED BY 'VeryStrongPassword';  
GRANT ALL PRIVILEGES ON *.* TO 'dba'@'10.68.68.%' WITH GRANT OPTION;  
FLUSH PRIVILEGES;
```

13.

```
tar czf /root/mysql-config-backup.tar.gz /etc/mysql  
dpkg -l | grep mysql > /root/mysql-packages.txt
```

14. ■■■■■

```
systemctl start mysql
systemctl stop mysql
systemctl restart mysql
journalctl -u mysql -n 100 --no-pager
```

15. ■■■■

```
systemctl is-active mysql
mysql --version
mysql -Nse "SELECT VERSION();"
mysql -Nse "SELECT @@datadir;"
mysql -Nse "SELECT @@performance_schema;"
ss -lntp | grep 3306
```

16. ■■■■

1. ■■■■■ MariaDB ■ Oracle MySQL
2. **GPG** ■■■ RPM-GPG-KEY-mysql-2023 ■■■ RPM-GPG-KEY-mysql-2025
3. **software-properties-common** ■■■ Ubuntu ■■■ Debian 13 ■■■
4. **APT** ■■■ Trixie ■■■ dokworm
5. **mysqld.cnf** — ■■■ /etc/mysql/mysql.conf.d/ ■■■ *.cnf ■■■
6. ■■■ MySQL ■■■■■■■■
7. ■■■■■■ **3306** ■■■■■■■■■■

■■■■

```
apt-get update && apt-get -y upgrade
apt-get install -y wget gnupg ca-certificates curl sudo

mkdir -p /etc/apt/keyrings
wget -O /etc/apt/keyrings/mysql.gpg https://repo.mysql.com/RPM-GPG-KEY-mysql-2025
```