

# ZABBIX INSTALLATIONS STEPS

INSTALL IN UBUNTU:

```
# sudo -i
# sudo apt -get update
# sudo apt-get install lamp-server^
```

## to install latest version of zabbix to go the link

[https://www.zabbix.com/download?](https://www.zabbix.com/download?zabbix=5.4&os_distribution=ubuntu&os_version=20.04_focal&db=mysql&ws=apache)

[zabbix=5.4&os\\_distribution=ubuntu&os\\_version=20.04\\_focal&db=mysql&ws=apache](https://www.zabbix.com/download?zabbix=5.4&os_distribution=ubuntu&os_version=20.04_focal&db=mysql&ws=apache)

```
# wget https://repo.zabbix.com/zabbix/5.4/ubuntu/pool/main/z/zabbix-release/zabbix-release\_5.4-1+ubuntu20.04\_all.deb
```

```
# dpkg -i zabbix-release_5.4-1+ubuntu20.04_all.deb
```

```
# sudo apt update
```

```
# sudo apt install zabbix-server-mysql zabbix-frontend-php zabbix-apache-conf zabbix-sql-scripts zabbix-agent
```

## Create initial database

```
# mysql -uroot -p
```

enter the password of db

```
mysql> create database zabbix character set utf8 collate utf8_bin;
```

```
mysql> create user zabbix@localhost identified by 'kalai';
```

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

```
mysql> quit;
```

```
# zcat /usr/share/doc/zabbix-sql-scripts/mysql/create.sql.gz | mysql -uzabbix -p zabbix
```

## Configure the database for Zabbix server

### To edit the config file

```
# vi /etc/zabbix/zabbix_server.conf
```

uncomment the dbpassword

# DBPassword=password

## **Start Zabbix server and agent processes**

# systemctl restart zabbix-server zabbix-agent apache2

# systemctl enable zabbix-server zabbix-agent apache2