Prerequisites

Ubuntu 20.04

Python3

MariaDB-version 10.5

Frappe-branch version-13

ERPNext-branch version-13

**Installation Steps:**

1. created sudo user [newuser]

sudo adduser [newuser]

2. change root password: -

sudo passwd root

3. Changed to “root” account

su

4. Ran apt-get update and upgraded

apt-get update && apt-get upgrade

5.add user into usergroup

sudo usermod -aG sudo [newuser]

6.Changed user to the newly created user

su - [newuser]

7. Now the easy install script will be run under this newly created user account only.

Please run the following commands in the terminal.

sudo localectl set-keymap us && sudo localectl set-locale LANG=en\_US.utf8

8. Below command will open a file in the nano editor.

sudo vi /etc/environment

9. Now add following lines in the file which is opened by vi editor

LC\_ALL=en\_US.UTF-8

LC\_CTYPE=en\_US.UTF-8

LANG=en\_US.UTF-8

save file (esc -> shift + :wq) i.e write and quit from editor

10. Now, Reboot!

sudo reboot

11. Change to newly created user.

su - [newuser]

12. From below commands, we will download easy script into the folder of newly create user [newuser]

wget https://raw.githubusercontent.com/frappe/bench/develop/install.py

13. sudo pip3 install testresources

14. Next command will install the ERPNEXT 13 in production mode.

sudo python3 install.py --verbose --production --user [newuser] --mariadb-version 10.5 --frappe-branch version-13 --erpnext-branch version-13

If production error occurs

sudo pip3 uninstall setuptools

sudo pip3 install setuptools==59.6.0

sudo pip3 install -e /home/user/.bench/ -> replace user with newuser.