ODOO 12 INSTALLATION

Odoo 12 Installation on Ubuntu

Command have to execute using terminal in ubuntu.

STEP - 01

Update apt source list and install updates. The -y flag will confirm that we are agreeing for all items to be installed.

```
sudo apt-get update

sudo apt-get upgrade

sudo apt-get -y upgrade
```

STEP - 02

Install python dependencies for Odoo.

```
sudo apt install git python3-pip build-essential wget python3-dev python3-venv python3-wheel libxslt-dev libzip-dev libldap2-dev libsasl2-dev python3-setuptools node-less


pip3 install Babel decorator docutils ebaysdk feedparser gevent greenlet html2text Jinja2 lxml Mako MarkupSafe mock num2words ofxparse passlib Pillow psutil psycogreen psycopg2 pydot pyparsing PyPDF2 pyserial python-dateutil python-openid pytz pyusb PyYAML qrcode reportlab requests six suds-jurko vatnumber vobject Werkzeug XlsxWriter xlwt xlrd


sudo apt-get -f install libxrender1 libjpeg-turbo8 libfontconfig1 fonts-dejavu-core ttf-bitstream-vera fonts-freefont-ttf gsfonts libfontenc1 libxfont1 x11-common xfonts-encodings xfonts-utils gsfonts-x11 fontconfig-config libfontconfig1 fontconfig
```

STEP - 03

Install web dependencies for Odoo.

```
sudo apt-get install -y npm

sudo ln -s /usr/bin/nodejs /usr/bin/node

sudo npm install -g less less-plugin-clean-css

sudo apt-get install node-less

sudo python3 -m pip install libsass
```

STEP - 04

Download Odoo 12 from Github. And extract to /opt/odoo/odoo12 folder. Then give permission to the folder.

```
sudo chown -R odoo: odoo12
```

STEP - 05

Now start the Odoo server.

```
/opt/odoo/odoo12/./odoo-bin --addons-path=/opt/odoo/odoo12/addons --xmlrpc-
port=8012
```

Go to web browser to access Odoo 12.

```
http://localhost:8012
```