

# Devuan Setups

These depends on my need when using that particular machine.

- using virtualbox from oracle (just like my slackware setup)
- using texlive ([install using tlmgr](#))
  - alternatively, install texlive texlive-latex-extra texlive-science
- install freecad kicad openscad (project stuffs)
- install ntp ntpdate (system management)

## Development

- getting *OpenGL* stuffs (glut): `$ apt install freeglut3-dev`
- getting *sqlite* stuffs: `$ apt install sqlite3 libsqlite3-dev`
- getting glade (will also get gtk library): `$ apt install glade`
- getting *wxwidgets* stuffs: `$ apt install lib-wxgtk3.0dev`
- getting *mylimpro* stuffs: `$ apt install libavcodec-dev libavdevice-dev libavformat-dev libswscale-dev`
- to compile *sdcc*: `$ apt install bison flex libboost-dev texinfo`

note: [Setting up mingw-w64 cross-compiler](#)

## Web Server

- Install webserver
  - `$ apt install apache2`
    - default path for web is `/var/www/html`
  - `cd /etc ; vi apache2/apache2.conf`
    - add *ServerName* (remove annoying startup message!)
    - my *my1apirv* code need these for *www* dir config

From:  
<http://azman.unimap.edu.my/dokuwiki/> - Azman @UniMAP

Permanent link:  
[http://azman.unimap.edu.my/dokuwiki/doku.php?id=linux:dev1\\_2setup&rev=1767962316](http://azman.unimap.edu.my/dokuwiki/doku.php?id=linux:dev1_2setup&rev=1767962316)

Last update: 2026/01/09 20:38

