

Python dependencies

- Python: `sudo apt install python3.9`
- pip: `sudo apt install python3-pip`
- vunit, yosys, edalize: `pip3 install teroshdl`
- cocotb: `pip3 install cocotb`

Simulators, linters, etc

- Download release of [OSS CAD Suite \(YosysHQ\)](#)
- Install and add environment to .bashrc:

```
tar -xvf <download_path/release_file>  
rm <download_path/release_file>  
echo "source <oss-cad-suite_path>/environment" >> ~/.bashrc
```

Configure Yosys path

- [Configure yosys tool](#)
- Select yosys + GHDL as module in schematic viewer settings