Legend:

* Installation instruction.
* Change log compared with Pype\_AP.
* Optional.

PYPE\_AP\_2p installation

* Make sure you have a Nvidia driver on the machine.
  + Ubuntu-drivers devices
  + Sudo ubuntu-drivers autoinstall
  + Or: sudo apt install nvidia-XXX
  + Sudo reboot.
* Skip installation of:
  + eyelink development kit
  + Eth32 software
  + LibezV24
* Install Python 3.10.6 under Conda environment.
* Disable automatic updates and update notifications on Ubuntu.
  + This part of code is commented out from the shell in case the sciprt cannot be recognized by new Ubuntu versions. Do it manually by searching for “software and update”.
* Install Pype using build\_install\_pype\_python3.sh. Using:
  + sh build\_install\_pype\_python3.sh.
  + Samba will share all files under /home/$SUDO\_USER.
  + Stopped here. Stopped at buildfile under ‘working copy’ folder. Next step check “wrapper” and figure out how to design the dacq src folder.