TexLive Setup

The recommended TeX distribution is TeXLive.

- Download from here
  - get Unix Installer
  - extract path: `/home/share/tool/texlive`
- Execute

```
./install-tl -gui
```

  - install path: `/home/share/tool/texlive/YYYY` (currently, YYYY=2020)
  - select basic, then customize (e.g. lang:en, graphics, math, etc.)
  - setup environment variable

```
TL_VERS="2020"
TL_PATH="/home/share/tool/texlive/${TL_VERS}"
export PATH=${TL_PATH}/bin/x86_64-linux:$PATH
export MANPATH=${TL_PATH}/texmf-dist/doc/man:$MANPATH
export INFOPATH=${TL_PATH}/texmf-dist/doc/info:$INFOPATH
```

  - setup tlmgr (tlmgr option repository ctan)
- Run manager

```
tlmgr --gui
```

  - needs perl-tk
  - to get collection of a package

```
tlmgr show <package>
```

From:
https://azman.my1matrix.cc/ - **Azman @MY1**

Permanent link:
https://azman.my1matrix.cc/doku.php?id=linux:app_texlive

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