

1. Install Cinderella, R, Maxima (and Sumatra only for Windows)

- <https://beta.cinderella.de> (Cinderella)
Rem) In case of Windows, save first and right click to select 'Administrator'.
- <https://cran.r-project.org> (R)
- <https://sourceforge.net/projects/maxima/files> (Maxima)
- <https://www.sumatrapdfreader.org/download-free-pdf-viewer.html> (Sumatra)
Rem) Sumatra should be installed in Program Files (or x86).

2. Install a TeX system if no one has been installed.

- (1) TeXLive is recommended.
 - KeTCindy has been implemented (2018 or later). Update first `ketcindy`.
- (2) KeTTeX is a light-weighted TeXLive.
 - <https://github.com/ketpic/kettex/releases>
Rem) See `readmemore.pdf` in `verb|doc>readmemore|`,
https://drive.google.com/drive/folders/1h_HDcKSp3S6qarbTSiUn9U5brg0GbU93?usp=sharing
Mac (`kettex.dmg`) Windows (`kettex.exe`) Linux (`kettex.tar.xz`)
Rem) Move unzipped `kettex` into the folder `/Applications` for Mac and `C:\` for Windows.

3. Install KeTCindy as follows.

- (1) Download `ketcindy` from CTAN(<https://ctan.org>).
Search `ketcindy` > Package `ketcindy` > Download ('`ketcindy`')
 - The **latest version** is downloadable from Repository:
Code > Download ZIP ('`ketcindy-master`')
Rem) Case of Windows, move it to `C:\`, and rename to '`ketcindy`'.
- (2) Double click `ketcindysettings.cdy` in the folder.
 - Set Cinderella as the executive program if necessary.
 - Reboot Cinderella if other `cdy` files are open.
- (3) Select (1)(2) in the following figure, and execute (3) in the order left to right.

[1] Select language,etc

[2] Select TeX sytem

[3] Folder operation

Language

Japanese

English

TeX

platex

uplatex

latex

xelatex

pdflatex

lualatex

Graphic Code

tpic

pict2e

tikz

Move free elements by dragging the mouse

Figure
Lang
Tex
Graphic
Texlive
Kettex
Other
Mkinit
Update
Work

language=j

tex=platex

graphics=tpic

texpath=

texbin=

Pathpdf=preview

PathR=/Library/Frameworks/R.framework/Versions/Current

PathM=/Applications/Maxima.app/Contents/Resources/max

Mkinit

Create initialization file in user's home(Home). Name: `ketcindy.ini`

Update

Update `ketcindy` in TeX system

Work

Create folder '`ketcindy`' in Home. Manuals, samples will be copied.

4. Test run

- Quit once Cinderella and double click a file in the User's home/`ketcindy/templtates`.
- Press **Figure** button, and the pdf will be displayed.

5. Others

- `ketcindy.ini` will be generatede in the User's home as default.
 - Write `setdirectory(gethome());` on the 3rd line in `CindyScripts>ketlib`.
 - Write `setdirectory(plugindirctory);` if `ketincy.ini` is moved to Plugins in Cinderella.
- See Readmemore for more informations.