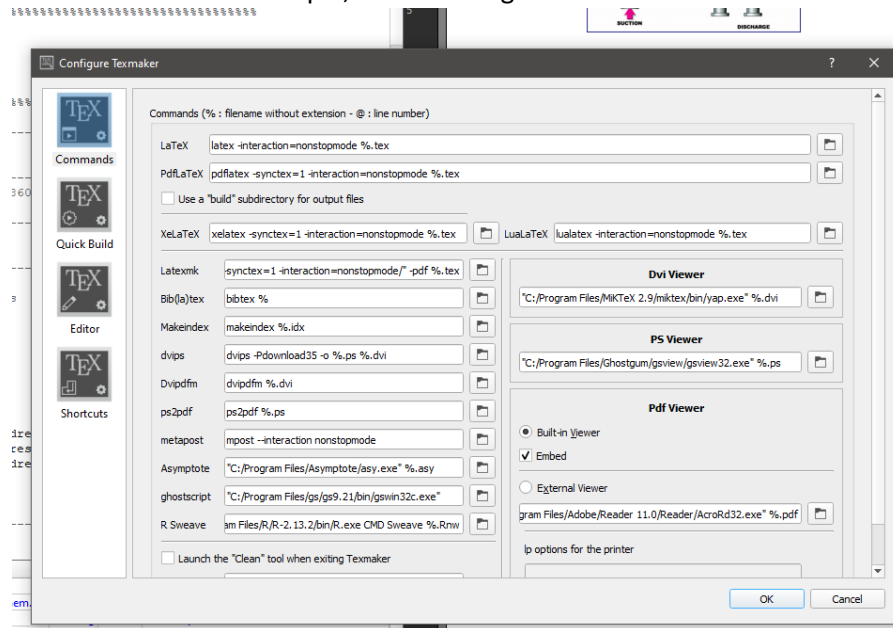


Short introduction to using PSIG Latex Template

12/15/2021

- 1) First you need to have a latex distribution:
 - a. <https://miktex.org/>
 - b. <https://www.tug.org/texlive/>
- 2) Next you may want an IDE
 - a. <https://www.xm1math.net/texmaker/>
 - i. When using an IDE, make sure to set the pointers correctly to where your latex distribution is. For example, in the settings:



- 3) Now you are ready to run the template. Here is a quick description of the files:
 - a. **Figs** [folder] – place any images you will include in the paper in here
 - b. **psig_required_latex_files** [folder] – contains the psig.cls class file. Do not modify unless you are familiar with class files.
 - c. **psig_template.tex** – template .tex file. This is the file you will modify for your paper. The example shows how standard parts of a scientific paper are implemented.
 - d. **references.bib** – this is the bibtex file where your references will go
 - i. Here is an overview: <https://www.bibtex.com/e/entry-types/>
 - e. **compiled_paper_ex.pdf** – this is an example of what latex should produce if it is setup correctly.

Notes:

When you use latex and the pdf compiles, other files will be generated automatically. Don't worry about these files, your latex environment will take care of these.