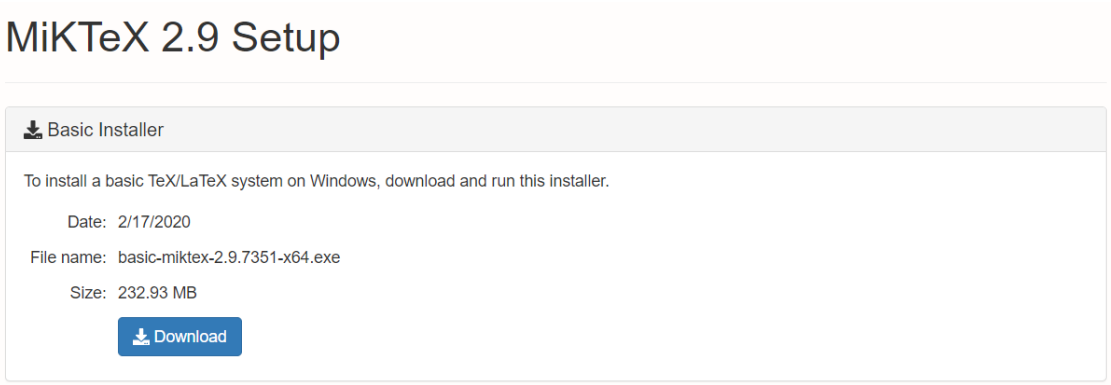
latex-configuration

February 18, 2020

1 LaTeX configuration

1. Download MikTeX from the official site https://miktex.org/2.9/setup. Optionally a distribution such as BasicTeX or TeXLive could be installed (in case of lack of space), but it is recommended to download the MikTeX if possible. After downloading, perform the installation.



2. Download and install the TeXmaker program from the official site https://www.xm1math.net/texmaker/download.html.

3. To check if everything was installed correctly, open the TeXmaker program and select File -> New. Copy and paste below code:

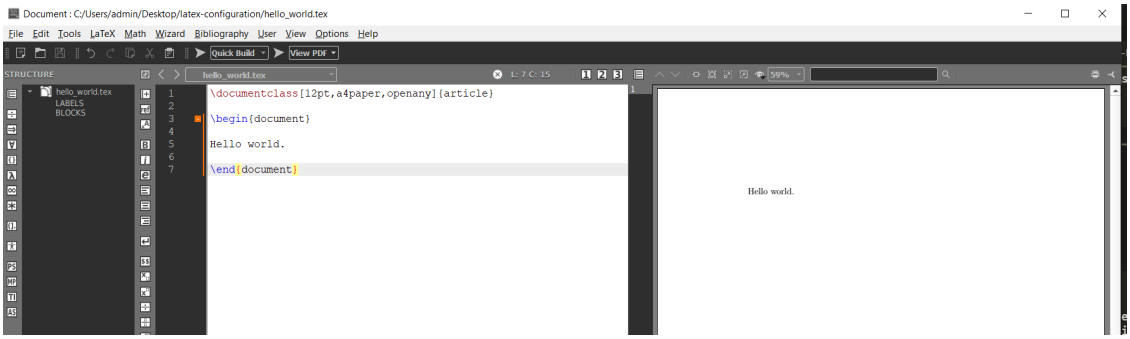
[ ]:
```
\documentclass[12pt,a4paper,openany]{article}

\begin{document}

Hello world.

\end{document}
```

4. Save the file under the hello_world.tex name and select "Quick Build" option from the menu above the file code. Make sure that the "View PDF" option is enabled next to the build option. Running the build should result in creating .pdf file and previewing it in the program.


Document : C:/Users/admin/Desktop/latex-configuration/hello_world.tex
File Edit Tools LaTeX Math Wizard Bibliography User View Options Help
Quick Build
View PDF
STRUCTURE
hello_world.tex
LABELS
BLOCKS
hello_world.tex
\documentclass[12pt,a4paper,openany]{article}
\begin{document}
Hello world.
\end{document}
Hello world.