

COSMOS - how to document

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1 Code Documentation using Doxygen

Download Doxygen from www.doxygen.org and dox the files that are inside the folder COSMOS/core/documentation/doxygen

2 Code Documentation using Latex

For Windows:

Download Latex from <http://www.tug.org/protext/>
Protext will contain MiKTeX and TeXstudio.
-extract files to a convenient folder
-The install folder contains a pdf with installation instructions
-follow that document to get TeXstudio up and running. TeXstudio allows you to edit and compile .tex files

For Mac OS X

Download the MacTeX distribution from <http://www.tug.org/mactex/>. This contains everything you need, including a complete TeX system with LaTeX. We encourage the use of TexStudio for editing .tex files <http://texstudio.sourceforge.net>

Linux

Your Linux system has probably a Latex system working, otherwise install TeX Live directly. Just install TexStudio from <http://texstudio.sourceforge.net>.