

LyX Word Processor for Academic Writing

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University of Sebha

Outlines

- What is LyX .
- LyX Setup
- First LyX Document
- Document Class
- Templates

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What is LyX

- LyX is a document preparation system based on \LaTeX programming. It is a tool for producing beautiful manuscripts, publishable books, business letters and proposals, and even poetry.
- LyX is built upon the \LaTeX document preparation system, but you will not need to learn \LaTeX to use LyX.
- LyX is visual, WYSIWYM word-processor that uses \LaTeX to do its typesetting, letting you focus on the important things, like the content of your writing.
- Most of the little tricks you are accustomed to use in other word processors will not work in LyX.

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LyX is free download software based on MiKTeX installation LyX setup

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Getting started

- Have you a fully working version of LyX, as well as a \LaTeX -distribution and a PDF-viewer, where this is setup by the LyX installers.
- Choose the *User's Guide* from the Help menu.
- Let you explore and practice your first LyX document.

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- New from Template
- Open 
- Close
- Save 
- Save As
- Revert to saved
- Version Control
- Import
- Export
- Print 
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Basic editing features





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- Copy 
- Paste 
- Paste Recent
- Paste Special

- Find & Replace 





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Basic features

- Select Edit > Undo Or The Toolbar Button  To Undo Some Mistake. If You Accidentally Undo Too Much, Use Edit > Redo Or The Toolbar


Button  To “Undo The Undo.” The Undo Mechanism Is Currently Limited To 100 Steps To Minimize Memory Overhead.


- These Are The Most Basic Mouse Operations.(Motion, Selecting Text, Insets (Footnotes, Notes, Floats, Etc.)
- Navigating
- Theoutliner
- Input/Word Completion
- Basic Key Binding

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Typing/Viewing/Exporting

- Like microsoft word processor, LyX has the familiar menu bar across the top of its window.
- Open a new file with File▷ New
- Type a sentence like: `This is my first LyX document!`
- Save your document with File▷ Save As.
- Create a PDF file, with View▷ View or the toolbar button . LyX will open a PDF-viewer program displaying your document as it will look when printed
- Export the ready to print document with File▷ Export to a format you want.


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Academic Writing

- Most standard classes of academic writing documents begin with an abstract and ends with a bibliography or list of references. LyX contains paragraph environments for both of these.
- The Abstract environment is used for the abstract of an article.
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- There are also some non-standard classes
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- Report, for basic reports.
- Book, for writing a book
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File ▸ New from Template

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