

SUSE Desktop Environment

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Abstract

SUSE 13.x Desktop – Guide 101

Kickoff Application Launcher

To find application, go to the Suse Icon for the application launcher in the lower left corner. The second tab **Applications** will take you to a list of all applications installed on your machine.

Here only the most common applications will be mentioned to allow you a quickstart on the system.

- **Terminal**

Under *System* go to Terminal

There you find an entry for a *Konsole* and a *Xterm*, the most common terminal you will use. You must use *Xterm* for all X-applications.

- **Editors**

Under *Utilities* go to Editor

The most commonly used editors are:

1. *Text Editor* – **Emacs** regular emacs editor
2. *Advanced Text Editor* – **Kate** you may want to use that for editing your files
3. *Text Editor* – **Vi Improved** vi editor with visual assistance

Under *Editors* you also will find a useful tool, *Kompare*, which allows to compare two files side by side, line by line. I prefer you learn either Emacs, Vi, or Kate. That will be more useful for your later work than using the much simpler gedit or other simple editors.

- **Document Viewers**

Under *Office* go to Document Viewers

Here you will find

1. the viewer for postscript files (*.ps), *gv* and *ghostview*
2. *Okular* a newer viewer from KDE, which can read PDF as well as postscript files

- *Spreadsheet*: you will find two different spreadsheet applications:

1. Openoffice.org Calc
2. Kspread

They work the same as MS spreadsheet, Openoffice is the slightly preferred application

- *Wordprocessors*: you will find

1. *OpenOffice.org Writer*
2. *Kword*

Both of those work similar to the MSword processing software. IF you choose to write up your homework this way, you **must** export your work into the pdf-format and turn in the pdf-file.

you also will find

1. *LaTeX Frontend* – **texmaker**

which works similar to the LaTeX tool *texworks* on the Mac.

LaTeX is the preferred way to create scientific papers, since it is designed for printsetting equations.

In the second half of the course and for your final project you *should* use LaTeX. (As an aside, this document has been created with *texmaker*.)

- *Browsers*

Under *Internet* go to *Web Browsers*

The Suse 13.x system has two different browsers available

1. *Mozilla Firefox*
2. *Konquerer*

Use your browser of choice, however Firefox works better.

If you are looking for a specific application, and do not immediately find it, use the *Search* bar on the top. The only drawback here is that you must know what you are looking for.