

CATEGORY	CLI? GUI?	NAME (cmd)	DESCRIPTION	NOTABLE FEATURES	Homepage & Tutorials	Comments
TEXT EDITORS						
	CLI-ish	nano	simple text editor	simple, undo/redo, regular expressions-capable search and replace	https://en.wikipedia.org/wiki/GNU_nano	Fast. More features than you would think. Read the built-in help.
	CLI	emacs	powerful text editor	autosave, spell-checking, regular expressions-capable search and replace	https://en.wikipedia.org/wiki/GNU_Emacs https://www.gnu.org/software/emacs/	Opens an X11 window if DISPLAY is set. If you want the CLI version, use the "--no-window-system" (shortcut: "-nw") argument. To exit from CLI version, type control-x then control-c. First released 20 March 1985
	GUI	gedit	extensible text editor	file browser in side panel, multiple files in tabs, undo/redo, regular expressions-capable search and replace	https://wiki.gnome.org/Apps/Gedit https://en.wikipedia.org/wiki/Gedit	
	GUI	geany	extensible text editor	Column / block / vertical select (via Shift + Ctrl + arrow keys)	https://www.geany.org/manual/current/index.html https://en.wikipedia.org/wiki/Geany	Very powerful, esp if you enable plugins (under Tools menu).
	GUI	oowriter	WYSIWG text editor	compatibility with Microsoft Office	https://www.libreoffice.org/discover/writer/	
FILE MANAGERS						
	GUI	thunar	GUI file manager	bulk renaming, custom actions, fast	https://en.wikipedia.org/wiki/Thunar https://docs.xfce.org/xfce/thunar/start	View menu—>Show Hidden Files
	GUI	nautilus	GUI file manager	tabs	https://apps.gnome.org/Nautilus/	As with all of these apps, useful features enabled by visiting preferences. Some features won't work b/c we haven't installed the whole GNOME constellation of pkgs.
GRAPHIC EDITORS						
	GUI	inkscape	Vector image editor	many features	https://inkscape.org/about/features/	Fast
	GUI CLI	ImageMagick	Image editors, viewer	very scriptable	https://github.com/ImageMagick/ImageMagick6	Many programs available, "display" is viewer
	GUI	oodraw	Vector image editor	Full featured. Flow charts.	https://www.libreoffice.org/discover/draw/	
	GUI	oomath	Equation & formula editor	Fractions, exponents, formulas, ...	https://www.libreoffice.org/discover/math/	
GRAPHIC VIEWERS						
	GUI	gv	Postscript & PDF viewer	Many options		
	GUI	gs	Postscript & PDF viewer	This is Ghostscript Many options	https://www.geekforgeeks.org/gs-command-in-linux-with-examples/#	Use "gs -h" to see possible output "devices" you can specify, such as "jpeg", "pdfwrite", "textwrite" or "x11"
	GUI	xpdf	Postscript & PDF viewer			
TERMINAL EMULATORS						
		MobaXterm is probably the best for Windows users.				
	GUI	terminator	enhanced terminal emulator (can use instead of xterm)	can split horizontally or vertically, find text in session, horizontal & vertical scrolling, safe quit	https://en.wikipedia.org/wiki/Terminator_(terminal_emulator)	
SPREADSHEETS						
	GUI	oocalc	WYSIWG spreadsheet	Full featured.	https://www.libreoffice.org/discover/calc/	
WEB BROWSERS						
	GUI	chromium-browser		You can browse local files, in order to for example look at a JPG, PDF or TXT file		Enter ~ in the location bar to open your home directory.
	GUI	firefox		same as above		same as above