

3) Desktop / System software.

Text editor	Notepad, WordPad, TextPad, Vim , Xemacs , ...	<ol style="list-style-type: none"> 1) Kedit (KDE). 2) Gedit (Gnome). 3) Gnotepad. 4) Kate (KDE). 5) KWrite (KDE). 6) Nedit. 7) Vim. 8) Xemacs. 9) Xcoral. 10) Nvi. 11) Ozeditor.
Console text editor	<ol style="list-style-type: none"> 1) Vim 2) Emacs 3) Editor from FAR, editor from DN, ... 	<ol style="list-style-type: none"> 1) Vim. 2) Emacs. 3) Nano. (It's a free implementation of pico) 4) joe. 5) Fte. 6) Jed. 7) CoolEdit.
Multi-purpose text and source code editor	SciTE , UltraEdit , MultiEdit, Vim , Xemacs , ...	<ol style="list-style-type: none"> 1) Kate (KDE). 2) Nedit. 3) CodeCommander. 4) SciTE. 5) Quanta Plus. 6) Vim. 7) Xemacs. 8) Mcedit (comes with mc). 9) Jed. 10) Setedit. (Turbo Vision looking style) 11) HT editor.
Text editor with cyrillic encodings support	Bred, Rpad32, Aditor, Vim , Xemacs	<ol style="list-style-type: none"> 1) Kate (KDE). 2) Nedit. 3) Fte (console). 4) Patched version of Midnight Commander. 5) Vim. 6) Xemacs.
Viewing PostScript	<ol style="list-style-type: none"> 1) RoPS 2) GhostView 	<ol style="list-style-type: none"> 1) GhostView. 2) Kghostview. 3) GV. 4) GGV.
Viewing PDF	<ol style="list-style-type: none"> 1) Adobe Acrobat Distiller 2) GhostView 	<ol style="list-style-type: none"> 1) Acrobat Reader. [Prop] 2) Xpdf.

		3) GV . 4) GGV . 5) GhostView . 6) Kghostview.
Creating PDF	1) Adobe Acrobat Distiller 2) GhostView 3) Ghostscript	1) Any Linux WYSIWYG program -> print to file -> ps2pdf. (Here's an article about this). 2) Adobe Acrobat Distiller . [Prop] 3) PStill. [Shareware] 4) PDFLatex. 5) Xfig. 6) Ghostscript . 7) Tex2Pdf . 8) Reportlab . 9) GV . 10) GGV . 11) GhostView . 12) Kghostview. 13) Panda PDF Generator .
Crypto	PGP , GnuPG + Windows Privacy Tools	1) GnuPG (console) + GPA , KGpg , and other frontends . 2) PGP . [Prop]
Disc volume encryption	EFS (standard), PGP-Disk , BestCrypt , Private Disk Light	1) Loop-aes . 2) CFS . 3) TCFS . 4) BestCrypt . 5) CryptFS .
Task scheduler	mstask, nnCron	cron, at (standard, console). GUI: Kcron.
Outlook scheduler	Outlook scheduler	1) KOrganizer.
Virtual CD	VirtualDrive, VirtualCD, Daemon Tools, ...	1) Virtual CD Kernel Modul . 2) "cp /dev/cdrom mycd.iso" + "mount -o loop mycd.iso /mnt/cdrom/".
Text recognition (OCR)	Recognita, FineReader	1) ClaraOcr . 2) Gocr . 3) Kooka .
Translators (cyrillic)	Prompt, Socrat	Ksocrat (???)
Eng-rus dictionaries (cyrillic)	1) ABBYY Lingvo 2) Socrat 3) JaLingvo 4) phpMyLingvo	1) Mueller . 2) Ksocrat . 3) JaLingvo . 4) phpMyLingvo . 5) dict+Kdict. 6) DictX . 7) Groan . 8) Mova. 9) Slowo.

		10) Stardict .
Work with scanner	Programs on CD with scanner, VueScan	1) Xsane . 2) Kooka . 3) Xvscan . [Prop] 4) VueScan . [Prop]
Antivirus	AVG AntiVirus, NAV, Dr. Web, TrendMicro , F-Prot , Kaspersky, ...	1) Dr. Web . [Prop] 2) Trend ServerProtect . [Prop] 3) RAV Antivirus . [Prop] (Bought by Microsoft?) 4) OpenAntivirus + AMaViS / VirusHammer . 5) F-Prot . [Prop] 6) Sophie / Trophie . 7) Clam Antivirus . 8) Kaspersky . [Prop] 9) YAVR .
System configuration	Control Panel, Msconfig, RegEdit, WinBoost, TweakXP, Customizer XP, X-Setup, PowerToys, Config NT, ...	1) setup (Red Hat). 2) chkconfig (Red Hat). 3) redhat-config-<feature>. (Red Hat 8.0). 4) xf86config, xf86cfg. 5) Linuxconf . 6) Drakeconf. 7) Webmin. 8) yast and yast2 (SuSE). 9) sysinstall (FreeBSD). 10) /dev/hands :).
Boot managers	System Commander, PowerQuest Boot Magic, GAG , ...	1) Grub . 2) Lilo. 3) ASPLoader. 4) Acronis OS Selector [Prop]. 5) Ranish Partition Manager . 6) osbs . 7) Symon . 8) Smart Boot Manager . 9) Xosl . 10) GAG .
Hard disk partitions manager	1) PowerQuest Partition Magic [Prop] 2) Acronis PartitionExpert [Prop] 3) Paragon Partition Manager [Prop] 4) Partition Commander [Prop]	1) PartGUI. (GUI for partimage and parted) 2) GNU Parted . (GUI - QTParted). 3) Partition Image . 4) fips. 5) Diskdrake (Mandrake). 6) Paragon Partition Manager [Prop]. 7) Acronis PartitionExpert [Prop]. (review)

LVM + soft-RAID +
parted + ...

EVMS.

Backup software	ntbackup (standard), Legato Networker [Prop]	<ol style="list-style-type: none"> 1) Legato Networker. [Prop] 2) Lonetar. [Prop] 3) Disk Archive. 4) Bacula. 5) Taper. 6) dump / restore. (console, standard) 7) Amanda (console). 8) Mondo Rescue. (backups that boot and auto restore themselves to disk)
Making images of disk partitions	<ol style="list-style-type: none"> 1) DriveImage 2) Ghostpe 	<ol style="list-style-type: none"> 1) PartitionImage (GUI - PartGUI). 2) dd (console, standard). 3) Mondo Rescue.
Machine mirroring over network	<ol style="list-style-type: none"> 1) ImageCast 2) Norton Ghost 	<ol style="list-style-type: none"> 1) UDP Cast. 2) Techteam's UDP Cast Disks. 3) Ghost for Unix (g4u).
Task manager	TaskMan (standard), TaskInfo, ProcessExplorer NT.	<ol style="list-style-type: none"> 1) top (console, standard). 2) Gtop, Ktop. 3) Ksysguard. 4) "ps aux more", "kill <pid>"
Automatic switch between English and Russian when you type	Punto Switcher , Keyboard Ninja , Snoop	No analogs :(.
Mouse gestures	Sensiva	<ol style="list-style-type: none"> 1) Kgesture. 2) wayV. 3) Optimoz.
TV program	???	Home Portal .
Text to speech	MS text to speech	<ol style="list-style-type: none"> 1) KDE Voice Plugins. 2) Festival. 3) Emacspeak. 4) VoiceText.
Speech recognition	ViaVoice, DragonNaturally Speaking	<p>Yes, there are no usable speech recognition packages. But:</p> <ol style="list-style-type: none"> 1) Sphinx. 2) ViaVoice. (almost dead...)
Stream text processing	<ol style="list-style-type: none"> 1) Minimalist GNU For Windows (sed.exe) 2) perl 	<ol style="list-style-type: none"> 1) sed, awk. 2) perl.
PIM / DB / hierarchical notebook with tree view	TreePad [Prop], Leo , CueCards	<ol style="list-style-type: none"> 1) TreePad Lite. [Prop] 2) Yank. 3) TreeLine.

		4) Gjots . 5) Leo . 6) Hnb - hierarchical notebook . 7) TuxCards .
Program for quick switching between resolutions and frequencies	Integrated with system, comes on CD with video card	1) Multires . 2) Ctrl+Alt+"-", Ctrl+Alt+"+". 3) Fbset . (when using framebuffer)
Search and replace text in files	1) Integrated with system 2) Indexing service 3) HTMLChanger 4) Any file manager	1) find (console, standard). 2) slocate (console, standard). GUI: 1) Gsearchtool . 2) Kfind . 3) Any file manager
Local search engine with SGBD for indexing	1) Indexing service (???) 2) mnoGoSearch . [prop for Windows]	1) mnoGoSearch . 2) ASPSeek .
System monitoring	System monitor (built-in)	1) top (console, standard). 2) Gkrellm . 3) Ksysguard . 4) Survivor . 5) "Hot-babe". (If you can be shocked by nudity, don't use it :).
Program for logs viewing	Event Viewer (built-in)	1) Xlogmaster . 2) Analog . 3) Fwlogview . (firewall)
Data Recovery Tools	R-Studio (supports Linux partitions)	1) e2undel . 2) myrescue . 3) TestDisk . 4) unrm . 5) Channel 16 .
Text files encoder with automatic detection of character set	???	1) Enca . 2) Jconv . 3) Xcode . (cyrillic) 4) Asreco . (cyrillic)
Alarm clock	MindIt!	1) KAlarm .
Work with Palm	Palm Desktop	1) Kpilot . 2) Jpilot .
Allows to carry on Palm .html files	iSilo	1) iSilo . 2) Plucker .
Low-level optimization (chipset, pci-bus)	Powertweak	1) Powertweak-Linux .
Bible	On-Line Bible, The SWORD	1) BibleTime (KDE)

		2) Gnomesword (Gnome)
Convenient mouse scrolling	Mouse Imp	???
Automatic change of desktop background	???	1) Background Buddy .
Convenient switching of the keyboard language	???	1) GSwitchIt .
Windows registry editor	RegEdit	Kregedit :).