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Free and Open Source Scientific Software (FOSSS) for Windows (and Linux)
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Program Purpose	Name	Link
Operating system (GNU/Linux)	Debian (replace Microsoft Windows)	https://debian.org
Operating system (GNU/Linux)	Ubuntu (replace Microsoft Windows)	https://www.ubuntu.com/desktop
Version control (distributed)	Git	https://git-scm.com
Version control (centralized)	Subversion	http://subversion.apache.org
OS (info on GNU/Linux distributions)	Distro Watch	http://distrowatch.com
Version control/backup/collaboration	Github	https://github.com
Version control/backup/collaboration	Bitbucket (free private Git repositories)	https://bitbucket.org
Graphics (photo and image editing)	Gimp (replace Photoshop)	https://www.gimp.org
Graphics (vector drawing)	Inkscape (replace CorelDraw)	https://inkscape.org
Office suite	Libre Office (branch from OO; replace MS Office)	http://www.libreoffice.org
Mathematical Programming	SciLab (replace MatLab)	http://www.scilab.org
Publishing (page layout)	Scribus (replace Adobe PageMaker/InDesign)	http://www.scribus.net
Statistical Programing	R (replace SAS or SPSS)	https://www.r-project.org
Resources (programs for all OSs)	Source Forge	http://sourceforge.net
Resources (programs)	GNU Operating System	https://www.gnu.org/software
Resources (programs)	Apache	http://apache.org
Search engine, other apps	Google	https://google.com
RDBM (relational databases)	SQLite (replace Microsoft Access)	https://www.sqlite.org
RDBM (relational databases)	PostgreSQL (replace Oracle)	https://www.postgresql.org
Programming Languages		
scripting	Rakudo Perl 6	https://perl6.org
scripting	Perl 5	https://perl.org
scripting	Python	https://www.python.org
scripting	bash	https://www.gnu.org/software/bash
compiled	GNU C/C++/ObjectiveC/Fortran/Ada/Go	https://gcc.gnu.org