Simple End-User Linux (SEUL) Projects

SEUL: `www.seul.org`

We believe in software accessibility and affordability, and we think Linux is a mature, robust operating system, which more people should be able to use without having to face technical barriers (such as its lack of a user-friendly interface). We wish to support the development and dissemination of high-quality, free software (or at least affordable, non-monopolistic software), and to increase the accessibility of Linux to the general public. Linux is a good platform for us to use to further the cause of free software, since Linux itself is bound by the GNU copyleft to remain free.

We'll gather and distribute information about what's happening with Linux and the free software community in general, to aid communication and coordination between the many different developer groups out there. We will promote free software development and Linux ports of any software, to make Linux a platform with enough software support for general use. We will encourage and coordinate the development of end-user-oriented Linux software, and develop code ourselves if we find the need to fill a gap that no one else will.

The end goal of SEUL is to have a comprehensive suite of high-quality applications (productivity applications as well as leisure/programming applications) available under the GPL for the Linux platform, as well as a broader base of educated users around the world who understand why free software is better.

SEUL/edu: `www.seul.org/edu/`

SEUL/edu is the discussion group for those interested in using Linux for education. We are collecting resources that should enable the development (with the help of interested volunteers) of various open source software that can make Linux more desirable to educators and parents interested in using Linux for their children's education.

Dr Genius: `drgenius.seul.org`

Dr Geo is an interactive geometry program along with a powerful calculator with its own extension language. It allows the construction of interactive geometric figures. It's oriented towards education, which means that a lot of the effort went into an intuitive user interface.

gEDA: `geda.seul.org`

gEDA is a collection of tools which are used for electrical circuit design, simulation and prototyp-

ing/production. The gEDA project was started because of the lack of free EDA tools for UNIX. The tools are being developed mainly on GNU/Linux machines, but considerable effort is being made to make sure that gEDA runs on other UNIX variants.

gFTP: `gftp.seul.org`
gFTP is a free multithreaded ftp client for *NIX based machines running X11R6 or later. It has these and more features: supports the FTP and HTTP protocol, multithreaded to allow for simultaneous downloads, toolbar to easily connect to sites with a stop button, file transfer queues to allow for downloading multiple files, supports downloading entire directories and subdirectories, bookmarks menu to allow you to quickly connect to ftp sites.

GPeriodic: `gperiodic.seul.org`
GPeriodic is a periodic table application for Linux. It allows you to browse through a periodic table of the elements, and view detailed information on each of the elements. 118 elements are currently listed.

gPS: `gps.seul.org`
gPS is a graphical process statistics tool for Unix, working like ps and top. It shows a process list, details of seleted processes, cpu, memory and swap usage and history. It can also browse processes and statistics about remote networked computers.

Independence: `independence.seul.org`
Independence is a Linux distribution aiming to make Linux easier to use and more attractive for non-nerds. Because it is free, Linux can be used for tasks where Unix was never cost effective: home use, small and very small companies, desktops. Indy is a revolt aiming at making a free distribution for users by users but also a revolt advocating Linux specific solutions for those people who don't fit in the classic Unix schema respective to learning, goals and situation: end-users have different needs.

Linux Knowledge Base: `www.linuxkb.org`
The Linux Knowledge Base Organization has been quietly working for the past thirteen months to develop the most advanced information repository and retrieval system for Linux related documentation. We are currently a six person team dedicated to filling the documentation gap that currently exists with Linux and the programs that run on it.

Roster: `roster.seul.org`
Roster is a collection of perl scripts that automate some of the tasks involved in adding students and staff to an arbitrary number of arbitrary types of school servers.