

ELCL Public Computers Are now Open Source Makerspaces!

What is Open Source?

Open Source refers to software that is free to download, copy, and redistribute. You are even allowed to access the software's source code and change it! A digital "free lunch". This is a collection of open source software available on all ELCL public computers, as well as MS Office (not open source).

Audio Production

Ardour: Digital audio workstation for recording, editing, and arranging audio. Compare to: Ableton or Pro Tools.

Audacity: Simple audio recording and editing.

Hydrogen: A drum machine for making loops.

LMMS: Digital audio workstation for loop-based music. Compare to: FL Studio.

Graphic Design

Blender: A 3D animation suite: modeling, rigging, animation, simulation, rendering, compositing and motion tracking, even video editing and game creation. Compare to: Maya, 3Ds Max

GIMP Image Editor: An immensely powerful image editor. Compare to: Photoshop.

Inkscape: Used for creating vector-based graphics and illustrations. Compare to: Adobe Illustrator

Photography

Darktable: A virtual lighttable and darkroom for photographers. Provides both image management and enhancement. Compare to: Lightroom

Shotwell: An image organizer to provide personal photo management.

GIMP Image Editor: Also a great tool for photo editing and post production. Compare to: Photoshop.

Video Production

Blender: Besides 3D modeling, Blender also includes a video editor! Compare to: Premiere, Final Cut

DVDStyler: Creation of DVD menus and burning of DVDs.

Kdenlive: A multi-track video editor. Compare to: Premiere, Final Cut

OpenShot Video Editor: A simple-to-use multitrack video editor. Compare to: Windows Movie Maker, iMovie

OBS Studio: Records your desktop, enabling creation of screencast videos.

DaVinci Resolve: A powerful video production suite that combines editing, color correction, visual effects, motion graphics and audio post production all in one program.

VLC Media Player: A general use audio and video player known for its high compatibility with obscure file types.

Vidcutter: Simple program for cutting, trimming, and joining videos.

Publishing

FontForge: Create and edit fonts.

Scribus: A desktop publishing application. Compare to: Publisher, InDesign

Publisher: Microsoft's official publishing application

Microsoft Office

Word

Powerpoint

Excel

Publisher

