Table Of Contents

Table Of Contents 1
Open Source Photoshop alternative - The GIMP 2
Open Source Vector Editing Software 2
Running Photoshop under Linux 2

nixCraft: Linux Tips, Hacks, Tutorials, And Ideas In Blog Format
http://www.cyberciti.biz/

Open Source Photoshop Software

Posted by Vivek Gite <vivek@nixcraft.com>

[1]

Q. Is there is a **open source Photoshop** software for Linux operating system?

A. There is no Adobe Photoshop for Linux exists. However, there are open source photoshop alternatives.

Open Source Photoshop alternative - The GIMP

The GNU Image Manipulation Program, or GIMP, is a raster graphics editor used to process digital graphics and photographs. Typical uses include creating graphics and logos, resizing and cropping photos, altering colors, combining multiple images, removing unwanted image features, and converting between different image formats. Most Linux distributions come with the GIMP in the standard install.
=> **GIMP web site** [2]

Open Source Vector Editing Software

=> **Inkscape software** [3] : An Open Source vector graphics editor, with capabilities similar to *Illustrator, CorelDraw, or Xara X*, using the W3C standard Scalable Vector Graphics (SVG) file format. Inkscape supports many advanced SVG features (markers, clones, alpha blending, etc.) and great care is taken in designing a streamlined interface. It is very easy to edit nodes, perform complex path operations, trace bitmaps and much more. We also aim to maintain a thriving user and developer community by using open, community-oriented development.

Running Photoshop under Linux

With help of program called wine it is possible to run Photoshop under Linux. There is also commercial software called **cxoffice** [4]. It will run many Windows applications including Photoshop. CrossOver Linux is capable of running a range of Windows software, but CodeWeavers will support the following applications:

- Microsoft Office 2003, XP, 2000 and 97
- Microsoft Access 1
- Microsoft Project
- Adobe Photoshop
- Microsoft Visio
- Lotus Notes 5.0 and 6.5.1
- Quicken
- FrameMaker and many more

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our daily email newsletter or weekly newsletter to make sure you don't miss a single tip/tricks. Alternatively, subscribe via RSS/XML feed.

Article printed from Frequently Asked Questions About Linux / UNIX: **http://www.cyberciti.biz/faq/**

URL to article: **http://www.cyberciti.biz/faq/open-source-photoshop/**

URLs in this post:

[1] Image: **http://www.cyberciti.biz/faq/faq/category/linux/**
[2] GIMP web site: **http://www.gimp.org/**
[3] Inkscape software: **http://www.inkscape.org/**
[4] cxoffice: **http://www.codeweavers.com/products/cxoffice/**

Copyright © 2006-2010 nixCraft. All rights reserved. This print / pdf version is for personal non-commercial use only. More details http://www.cyberciti.biz/tips/copyright.