

## Re: sane and iscan and rpm

**Source:** <http://linux.derkeiler.com/Newsgroups/alt.os.linux.suse/2004-11/1118.html>

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**Date:** 11/08/04

Date: Sun, 07 Nov 2004 20:47:15 -0500

On Sun, 07 Nov 2004 20:10:13 -0500, Allan wrote:

- > *I am not a programmer and am far too old to start now, so I'm hoping some of*
- > *you younger folk will bear with me.*
- >
- > *I made the mistake of buying an Epson Perfection 1250 Photo scanner a year*
- > *and a half ago without checking if it would run under Linux. Of course I*
- > *had to pick the only Epson scanner which was not supported at the time.*
- > *Fortunately, I heard of a program called iscan put out by Epson and was*
- > *away to the races, so to speak.*
- >
- > *On upgrading from 9.0 to 9.1, I found that iscan would no longer work.*
- > *Checking on the Epson site, I found a newer version of Iscan which however*
- > *wouldn't load because of broken dependencies – it wants sane-backends which*
- > *I think is the way sane is now configured. If I install Iscan with*
- > *--nodeps, it works. However, every time I run apt-get (or rather synaptic)*
- > *Iscan is automatilly uninstalled because of the broken dependency.*
- >
- >
- > *So I obtained the latest sane-backends source from the sane site, compiled*
- > *and installed it. But Iscan still can't find it since it's installed from*
- > *a tarball rather than an rpm file. I then tried to compile Iscan from the*
- > *source file but found it wouldn't because of missing gnome dependencies.*
- >
- > *So I then downloaded the 9.2 sane source file from a SuSE mirror site and*
- > *tried compiling that. Of course that didn't work because of failed*
- > *dependencies including X.org.*
- >
- > *So I have two questions for you experts. One, is it possible easily to*
- > *convert a tarball to an rpm file? Two, if I rename the sane.rpm file to*
- > *sane-backends.rpm and install that file, under which name will it be*
- > *recognized by Iscan and apt-get? Maybe there's a third question. Is it*
- > *possible to fool rpm into recognizing a tarball install?*
- >
- > *By the way, obtaining an answer is not of earth shattering importance since*
- > *my scanner is now supported by sane though there are apparently still some*
- > *problems with scanning transparencies.*
- >

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> *Any help greatly appreciated and many thanks offered in advance for*  
> *suggestions.*

Great scanner!

I have one and it works perfectly, with Windows XP of course.

Took five minutes to install and I was up and scanning.

I would strongly suggest that you take all the money you could have earned at Walmart as a greeter and buy yourself a copy of Windows XP and be done with it.

Even at the \$6.00 /hr you might be earning at Walmart, the many hours you have wasted trying to make Linux work would have netted you a copy of Windows XP.

foamy

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"Linux is free as long as your time is also".