

Fwd: GEDA discussion on fedora-list

Source: <http://linux.derkeiler.com/Mailing-Lists/Fedora/2006-04/msg02223.html>

- *From:* Gene Heskett <gene.heskett@xxxxxxxxxxx>
 - *Date:* Sun, 09 Apr 2006 10:55:33 -0400
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fwd as requested

----- Forwarded Message -----

Subject: GEDA discussion on fedora-list
Date: Sunday 09 April 2006 10:43
From: Stuart Brorson <sdb@xxxxxxxxxxx>
To: gene.heskett@xxxxxxxxxxx
Cc: Stuart Brorson <sdb@xxxxxxxxxxx>

Hi Gene --

Thanks for forwarding the discussion from Fedora-list to geda-user. I read the discussion on the Fedora-list archives with great interest. I would like to reply, but don't want to subscribe to Fedora-list -- too much traffic. Can you please forward this e-mail to Fedora-list?

Thanks,

Stuart

Hello Fedora-list --

I am the guilty party responsible for the gEDA Install CD, which attempts to install the entire suite of gEDA tools onto an arbitrary Linux box. This installer was the subject of a recent thread on Fedora-list. I'd like to add a couple of bits of information to the topics previously discussed.

* Somebody asked for information describing gEDA so he could approach his manager about using it. Several articles have appeared about gEDA recently. January Linux Journal had an article, available online here:

<http://www.linuxjournal.com/article/8438>

Also, articles have appeared in "Circuit Cellar", March 2005, as well as March 2006 and April 2006. The last two issues should still be available at better magazine stores or libraries.

* About the difference between the RPMs available on the .pl website and the suite of tools available on the CD: The CD is a superset of the RPM collection. Also, the CD is a source distribution which includes a distro-independent install wizard which automates the process of checking for dependencies and building the software. The CD follows the Gentoo philosophy, instead of just installing binary RPM (or .deb or whatever) packages.

The original gEDA project was limited to a schematic capture program, a netlister, and some other utilities. These programs are formally referred to as gEDA/gaf; they are distributed as the RPMs on the .pl list (amongst other places).

Allied with the gEDA project are a number of other EDA programs (written by other programmers) which are now collectively members of the gEDA project. These allied programs include a PCB layout editor, Gerber viewer, analog and digital simulators, waveform viewers, and a couple of other utilities.

The entire suite of gEDA/gaf and the other allied programs are now referred to as the gED