

Re: Exportability of EDA industry from North America?

Source: <http://sci.tech-archive.net/Archive/sci.electronics.cad/2005-01/0214.html>

From: Chuck Harris (*cf-NO-SPAM-harris_at_erols.com*)

Date: 01/13/05

Date: Thu, 13 Jan 2005 11:57:45 -0500

Hi Stuart,

Stuart Brorson wrote:

> In *sci.electronics.cad* Chuck Harris <*cf-NO-SPAM-harris@erols.com*> wrote:

> : *The gEDA system is a very nice idea... It is truly a shame that it*

> : *is packaged with insufficient thought to portability.*

>

> *I'm sorry to hear that you have problems installing gEDA. It seems to*

> *work for many other people. I am one of the active developers.*

> *Accordingly, I am always interested in specific bug reports so I can*

> *then fix problems, and robustify the application. Therefore, can you*

> *please be more specific? I'd be happy to fix whatever I can if I had*

> *some hard information.*

>

> *Particularly relevant info:*

>

> ** Linux distro & revision level*

> ** Installation flavor (i.e. RedHat comes in "personal", "workstation",*

> *"server", and so on. SuSE comes in "personal" and "professional").*

RedHat 9, Workstation, upgraded to the latest fixes on FreshRPM's apt-get repository.

>

> : *It wants the*

> : *system libraries it uses to be stuffed in non standard places in order for*

> : *it to find them. It doesn't recognize that Redhat, and some of the*

> : *other distributions use differing names for some of the normal system*

> : *libraries. (GTK+ 2 comes to mind)*

Redhat 9 calls GTK+ 2.0 GTK2, but your configuration scripts are looking for GTK+-2.0 So they don't find GTK2, and back down to GTK+ 1.2

Your scripts on the latest version of gSchem cannot find the dynamic links for libstroke, or libgdg*, even though they are in /usr/local/lib (with all the other libraries it did find):

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```
$ ls /usr/local/lib/libst*
```

```
    /usr/local/lib/libstroke.a /usr/local/lib/libstroke.so.0
```

```
    /usr/local/lib/libstroke.la /usr/local/lib/libstroke.so.0.0.5
```

```
n
```