

Re: Linux and spice

Source: <http://sci.tech-archive.net/Archive/sci.electronics.design/2007-04/msg01396.html>

- *From:* Ian Bell <ruffrecords@xxxxxxxxxxxxx>
 - *Date:* Sat, 07 Apr 2007 22:39:26 +0100
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Ian Bell wrote:

Rich Grise wrote:

On Fri, 06 Apr 2007 20:08:12 +0100, Ian Bell wrote:

Rich Grise wrote:

I downloaded the latest and greatest source,
so I have:

```
$ wine --version  
wine: glibc >= 2.3 without NPTL or TLS is  
not a supported combination.  
It will most likely crash. Please upgrade to a  
glibc with NPTL  
support.  
wine-0.9.34  
$
```

Hmm – this is the first time I've tried wine
--version; I don't
understand that glibc thing: I'm running
Slackware 11.0;

No need to compile it. Go to www.linuxpackages.net where
you will find a
Slack pack for wine for slackware. This link should get you
straight
there.

http://www.linuxpackages.net/search_view.php?by=name&name=wine&ver=11.0

OK, so I've done that, and I get:

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```
$ wine /G/Software/swcadiii.exe
```

wine: glibc >= 2.3 without NPTL or TLS is not a supported combination.
It will most likely crash. Please upgrade to a glibc with NPTL support.

wine: Unhandled page fault on write access to 0x003ffd80 at address 0x60cf1103 (thread 0009), starting debugger... wine: glibc >= 2.3 without NPTL or TLS is not a supported combination.

It will most likely crash. Please upgrade to a glibc with NPTL support.

wine: Unhandled page fault on write access to 0x003ffd80 at address 0x60936103 (thread 000b), starting debugger... wine: glibc >= 2.3 without NPTL or TLS is not a supported combination.

It will most likely crash. Please upgrade to a glibc with NPTL support.

```
err:seh:raise_exception Unhandled exception code c0000005 flags 0 addr 0x6000c04b
```

```
$ wine: Unhandled page fault on write access to 0x003ffd80 at address 0x60936103 (thread 000d), starting debugger... err:seh:raise_exception
```

```
Unhandled exception code c0000005 flags 0 addr 0x6000c04b
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err:seh:raise_exception Unhandled exception code c0000005 flags 0 addr 0x6000c04b
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```
wine-0.9.33
```

###

So do I need a different library or something?

Thanks,
Rich

Very interesting. I installed switcherCAD using an earlier version of wine and have only just upgraded to the version I told you about. I don't normally run it from the command line but I just tried it and I get the same initial glibc message you did but then it runs OK. Clearly the installer will not run at all now from your own tests. I need to look into this further.

Ian

Right, checking on linuxpackages.net reveals that this version of wine is meant for 2.6 kernels and the error occurs if you run with a 2.4 kernel. So you could upgrade to a 2.6 kernel or roll back wine far enough to be 2.4 kernel compatible. I run 2.4 kernel so I have to make this decision too. Not

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sure which way to go yet.

Ian

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