
Subject: Re: installing idl6.0_se + ubuntu GNU/Linux
Posted by [Wolf Schweitzer](#) on Mon, 27 Mar 2006 10:04:23 GMT
[View Forum Message](#) <> [Reply to Message](#)

What would happen if you copied the IDL installer from the CD into, say, a folder in your home directory as the FIRST thing you do?

Then you could sudo the install script from that folder in your home directory, and take it from there.

I have not read anything about any new linux kernel that can unpack tarballs onto a cd rom.

Wolf.

rkombiyil@gmail.com wrote:

```
> sudo mount /usr/scd0 /cdrom
> sudo sh /cdrom/xinstall.sh
```

Subject: Re: installing idl6.0_se + ubuntu GNU/Linux
Posted by [Antonio Santiago](#) on Mon, 27 Mar 2006 10:33:10 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

I have the same problem and here my posts
(<http://www.grahi.upc.edu/santiago/?p=128>)
, but I think you have been read it in the threads you mention.

The big (and stupid problem) is I don't remember the most important step :(
To solve your problem I think remember I installed IDL without graphics version, with: `xinstall --no-gui` or something similar. See README or PDF's in the installation CD's.

Sorry, for this helpless answer. I must remove and reinstall IDL on my ubuntu distro to remember what was the problem.

rkombiyil@gmail.com wrote:

```
> Dear list members,
> If this is OT then I apologise. I had my motherboard crash recently,
> and so I am trying to reinstall IDL 6.0 student version on a machine
> running ubuntu, a debian based GNU/Linux. I read some earlier threads
> re:problems with ubuntu(missing libstdc++ files in /usr/lib) and
> installed them.. I am hardpressed for time, trying to get ready for a
> research meeting. So I'd appreciate if anyone can gimme some quick
> pointers/advice, else I would have to spend time reading IDL's install
```

> scripts and check on porting binaries from RH to Debian based
 > environments and kernel/compiler compatibility etc.. I should mention
 > that I have installed and used IDL 6.0_se on a Debian box with kernel
 > 2.4.32 without any problems.
 > --
 > My environment: Ubuntu (Debian based distro) breezy, kernel
 > 2.6.12-9-386
 > libc6:2.3.5-1ubuntu1 (ubuntu specific) Besides, I have installed all
 > the necessary libstdc++ versions mentioned in some previous threads
 > here.. here is what I did:
 > sudo mount /usr/scd0 /cdrom
 > sudo sh /cdrom/xinstall.sh
 > then the xinstall window pops up, I enter YES to accept RSI license
 > and then the installer throws me to the "select options" page and I
 > chose:IDL program files, Demos, Manuals, Java bridge, Wavelet toolkit
 > and
 > High res maps. The platform was selected by installer correctly as
 > linux-X86 and when I press Install button, I get the error:
 > =====
 >
 > Script not found
 > The script /usr/local/rsi/idl_6.0se/bin/post_unpack was not found.
 > There maybe errors setting up the environment.
 > =====
 > I could create the directory, but nothing is copied into the
 > directory. I do have write permission to /usr/local/rsi
 > What is going on? Why am I unable to unpack the tarballs inside the
 > install cdrom? Should the newer kernel matter? All that matter should
 > be the gcc and
 > the libc6 version and such? Shouldn't they be backward compatible? I
 > have even installed the older versions of libs. Or is it a problem of
 > incompatibility of binaries?
 > --
 > Any advice/pointers to solve this quickly (speed --> the speed of
 > light) would be much appreciated..
 > TIA,
 > Raj
 >

--

 Antonio Santiago Piñerez
 (email: santiago<at>grahi.upc.edu)
 (www: <http://www.grahi.upc.edu/santiago>)
 (www: <http://asantiago.blogspot.org>)

GRAHI - Grup de Recerca Aplicada en Hidrometeorologia

Subject: Re: installing idl6.0_se + ubuntu GNU/Linux
Posted by [rkombiyil](#) on Tue, 28 Mar 2006 02:11:51 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Wolf,
I tried this already and no luck.. it's the same situation.. ItThe
script not found error.. I guess I have no option other than check the
install scripts and see where the error is coming from.. I tried
grepping the error message from the couple of scripts provided with the
CD, i.e; the xinstall.sh and the ones inside the install directory:
i.e;
cat unpack.sh|grep post_unpack
and nothing turned up. Anyways, I am at a loss. My mind is not in this,
but on the work I need to do before my research meeting. But I guess I
have no other option but to dig deeper.
I appreciate you taking time off to reply.
Raj

Subject: Re: installing idl6.0_se + ubuntu GNU/Linux
Posted by [rkombiyil](#) on Tue, 28 Mar 2006 02:30:47 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Antonio,

You might not wanna remove and try on a working system... My IDL
software is the student version 6.0. Who knows what the differences are
(for example, in the way things are packaged/scripts etc.) other than
the software available in each of them. But I appreciate your offer. I
saw your posts and installed the libstdc++ libraries you mentioned..
<heh> With the advent of technology life gets more complicated day by
day!
Btw, in my case there is no other way to install other than XINSTALL.
It is such a joke..

Check this out:

If you cat the xinstall.sh file, you will see:

```
helpless_user@the_mercy_of_rsi:~$ cat /cdrom/xinstall.sh|grep gui
NOGUI_SCRIPT=$CDROM_DIR/install/no_gui/no_gui.sh
NOGUI_SCRIPT=$CDROM_DIR/install/no_gui/no_gui.sh
```

but after this:

```
helpless_user@suffering_from_Repetitive_Stress_Injury:~$ ls  
/cdrom/install/  
base1.tz filesize.txt ion_java.tz ionscrpt.tz mapshigh.tz  
xi_lin86.tz  
base2.tz idl_help.tz ionj_bin.tz javab.tz  unpack.sh  xinstall  
demo.tz  ion_base.tz  ions_bin.tz linux_x.tz  wavelet.tz  
xinstall.tz
```

--

Voila! No such directory as no_gui and no script called no_gui.sh Oh,
no! I know what crime, I did. I am running the "student version". We
can't ask for more.

Raj
