Subject: Error: X does not support locale C.

Posted by cantrell on Tue, 19 Jun 2007 15:37:55 GMT

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I have a FC5 machine with IDL Version 5.5a. When I try and run the help, it does not work.

IDL>?

IDL> Error: X does not support locale C.

I have no idea what could be causing this. Any ideas?

-Justin

Subject: Re: Error: X does not support locale C. Posted by James Kuyper on Tue, 19 Jun 2007 20:41:51 GMT View Forum Message <> Reply to Message

cantr...@chara.gsu.edu wrote:

- > I have a FC5 machine with IDL Version 5.5a. When I try and run the
- > help, it does not work.

>

- > IDL>?
- > IDL> Error: X does not support locale C.

>

> I have no idea what could be causing this. Any ideas?

At the shell prompt, type

locale -a

Does that list include the 'C' locale?

Subject: Re: Error: X does not support locale C.

Posted by cantrell on Wed, 20 Jun 2007 15:17:13 GMT

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Subject: Re: Error: X does not support locale C. Posted by Luis Hector Peraza on Tue, 10 Jul 2007 08:48:22 GMT

On Jun 19, 5:37 pm, cantr...@chara.gsu.edu wrote:

- > I have a FC5 machine with IDL Version 5.5a. When I try and run the
- > help, it does not work.

>

- > IDL> ?
- > IDL> Error: X does not support locale C.

>

> I have no idea what could be causing this. Any ideas?

>

> -Justin

Hello Justin,

I recently upgraded my Linux system and ended up with the same problem.

The newer distribution came with Xorg instead of XFree86, which places the configuration files into a different directory. The idlhelp program

apparently searches for the locale.alias and locale.dir files only in the /usr/X11R6/lib/X11/locale directory, which was missing in the new distribution. The new location was /usr/share/X11/locale.

To solve the problem, I did the following:

```
cd /usr/X11R6/lib
In -s /usr/share/X11 X11
```

The symbolic link allows idlhelp to find the necessary files. I suspect

your case is similar, just look first for the X11 locale directory (it may also be under /usr/share/X11, under /etc/X11, or somewhere else; use

the find command if necessary), then create the X11 link so it points to the whole X11 directory.

Additionally, I had to setup the LANG environment variable:

```
export LANG=en_US.ISO-8859-1
```

otherwise idlhelp would segfault.

Hope that helps.

Regards, Hector. View Forum Message <> Reply to Message

```
On Jul 10, 4:48 am, Luis Hector Peraza < hper...@canberra.com > wrote:
> On Jun 19, 5:37 pm, cantr...@chara.gsu.edu wrote:
>> I have a FC5 machine with IDL Version 5.5a. When I try and run the
>> help, itdoesnotwork.
>> IDL> ?
>> IDL>Error:XdoesnotsupportlocaleC.
>
>> I have no idea what could be causing this. Any ideas?
>> -Justin
> Hello Justin,
>
> I recently upgraded my Linux system and ended up with the same
> problem.
> The newer distribution came with Xorg instead of XFree86, which places
> the configuration files into a different directory. The idlhelp
> program
> apparently searches for thelocale.alias and locale.dir files only in
> the /usr/X11R6/lib/X11/localedirectory, which was missing in the new
> distribution. The new location was /usr/share/X11/locale.
  To solve the problem, I did the following:
>
   cd /usr/X11R6/lib
   In -s /usr/share/X11 X11
>
> The symbolic link allows idlhelp to find the necessary files. I
> suspect
> your case is similar, just look first for the X11localedirectory (it
> may also be under /usr/share/X11, under /etc/X11, or somewhere else;
> the find command if necessary), then create the X11 link so it points
> to the whole X11 directory.
  Additionally, I had to setup the LANG environment variable:
>
>
   export LANG=en_US.ISO-8859-1
>
  otherwise idlhelp would segfault.
 Hope that helps.
```

- > Regards,
- > Hector.

YES!! YES!! THIS WORKED!!! Thank you so much

-Justin

Subject: Re: Error: X does not support locale C. Posted by David Fanning on Tue, 10 Jul 2007 15:43:56 GMT View Forum Message <> Reply to Message

cantrell@chara.gsu.edu writes:

> YES!! YES!! THIS WORKED!!! Thank you so much

OK, as long as we are fixing things that have long annoyed us, how about this.

For years my IDL Help has come up where I want it on my right-hand monitor. (IDL runs on my left-hand monitor.)
About a month ago I dropped something on my desk and when I reached to catch it, I hit some keys on my keyboard that caused a lot of window flashing, etc. And now, whenever I run the IDL Help, it comes up on my left-hand monitor. :-(

I drag it over where I want it, but when I close it and start it up again, sure enough, back where I don't want it. Clearly this is configurable. (Windows XP Pro) I've tried everything I can think of, including dropping furniture onto my keyboard, etc., but so far no luck whatsoever.

Anyone have any bright ideas about this?

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")