
Subject: Re: IDL and SUSE Linux 11.0

Posted by [C.E. Ordonez](#) on Mon, 22 Sep 2008 17:16:19 GMT

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David Fanning wrote:

> Folks,
>
> Has anyone run IDL (any version) on a SUSE 11.0 version
> of LINUX? It seems that all widget fonts are totally
> screwed up. My new student intern is not greatly
> impressed with IDL, although I fear this is a SUSE
> font problem, not an IDL problem. Any light you can
> shed will be appreciated.
>
> Cheers,
>
> David

I had this problem initially with IDL 7 and openSUSE 11 (x86_64). ITTVIS support helped me resolve it with the procedure outline below (taken from an e-mail the support engineer, Fernando Santoro, sent me).

I must add that after applying package updates for openSUSE 11 from online repositories, IDL widget fonts behaved "normally" even without the use of the fix below.

Hope this helps.

-Caesar

It seems that SUSE 11 is giving to Motif some default fonts that are working. We don't know why this is happening.

Could you try to select a different font?. For example:

1- Open IDL command line. Type:

`a=xfont()`

Now you will need to navigate without being able to see the names, but basically you can search for new fonts to experiment with fonts and pick a good default.2-

2- Put this in .Xdefaults file that is located in your home directory. Include in that file the following line:

Idl*fontList: <fontname>

where <fontname> is the font name that you selected in point 1.

If you find difficult to find a font using point 1, could you try to type the following in your .Xdefault file?:

Idl*fontList: -adobe-courier-bold-o-normal--10-100-75-75-m-60-iso8859-9

Let me know if anything of these works for you. Thank you.

Kind regards,

Fernando Santoro
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-----Original Message-----

From: nerdzoo@gmail.com

Sent: 6/27/2008 10:56:43 AM

To: support@rsinc.com

Subject: Re: Incident #: 211489 Installation Problem with openSUSE 11.0

Subject: Re: IDL and SUSE Linux 11.0

Posted by [David Fanning](#) on Mon, 22 Sep 2008 17:51:04 GMT

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C.E. Ordonez writes:

> I had this problem initially with IDL 7 and openSUSE 11 (x86_64). ITTVIS
> support helped me resolve it with the procedure outline below (taken
> from an e-mail the support engineer, Fernando Santoro, sent me).
>
> I must add that after applying package updates for openSUSE 11 from
> online repositories, IDL widget fonts behaved "normally" even without
> the use of the fix below.

Thanks for this. After modifying my .Xdefaults file in the way you specify, I do indeed see text on my widgets, thank goodness. But my system administrator would like very much to know which package updates you applied to OpenSUSE 11 to get the fonts to work without this .Xdefaults trick.

Cheers,

David

--

David Fanning, Ph.D.

Coyote's Guide to IDL Programming (www.dfanning.com)

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
