
Subject: Re: Font problems in Linux

Posted by [Liam E. Gumley](#) on Sun, 10 Sep 2000 18:11:37 GMT

[View Forum Message](#) <> [Reply to Message](#)

Nick Bower <bowern@ses.curtin.edu.au> wrote in message
news:39BB3167.47CBBD3D@ses.curtin.edu.au...

> Hi. After upgrading to Mandrake 7.1 (using XFree86 v4.0.1), I've found
> IDL is not displaying fonts properly on the faces of widgets. All the
> characters look like empty squares.

>

> I was using:

>

> widget_control, default_font='8x13'

>

> So I changed this to use a specific font:

>

> widget_control, default_font = \$

> '-adobe-courier-medium-r-normal--12-120-75-75-m-70-iso8859-1 '

>

> This rectifies the problem for widget faces, but the text inside

> dialog_pickfile dialogs is still garbled.

>

> Can anyone help me understanding this?

I seem to recall a similar problem on Sun Solaris. In that case, the only
way I could change the font in dialog_pickfile was to set the following
resource in \$HOME/.Xdefaults

Idl*fontlist: 7x13

This is the only X resource I normally set for IDL.

Cheers,
Liam.

Subject: Re: Font problems in Linux

Posted by [Nick Bower](#) on Mon, 11 Sep 2000 07:51:38 GMT

[View Forum Message](#) <> [Reply to Message](#)

> I seem to recall a similar problem on Sun Solaris. In that case, the
> only way I could change the font in dialog_pickfile was to set the
> following resource in \$HOME/.Xdefaults

>

> Idl*fontlist: 7x13

>

> This is the only X resource I normally set for IDL.

Didn't work. But here's the reason. According to the procedure,

```
device, font='*', get_fontnames=list_of_fonts
```

list_of_fonts doesn't contain entries such as "7x13", although the xlsfonts command definately says they're there.

I tried substituting a type1 font name as I did for widget_control, but it didn't work. My bet is that the .Xdefaults fontlist option no longer exists - it's not mentioned **anywhere** in idlhelp.

nick

```
> Nick Bower <bowern@ses.curtin.edu.au> wrote in message
> news:39BB3167.47CBBD3D@ses.curtin.edu.au...
>> Hi. After upgrading to Mandrake 7.1 (using XFree86 v4.0.1), I've found
>> IDL is not displaying fonts properly on the faces of widgets. All the
>> characters look like empty squares.
>>
>> I was using:
>>
>> widget_control, default_font='8x13'
>>
>> So I changed this to use a specific font:
>>
>> widget_control, default_font = $
>> '-adobe-courier-medium-r-normal--12-120-75-75-m-70-iso8859-1 '
>>
>> This rectifies the problem for widget faces, but the text inside
>> dialog_pickfile dialogs is still garbled.
>>
>> Can anyone help me understanding this?
>
>
> Cheers,
> Liam.
```
