
Subject: unsupported X Window

Posted by [Ramin Sina](#) on Tue, 22 Jun 1999 07:00:00 GMT

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Hi all,

I am a newbie in IDL. I have IDL 5.01 student Version on my SuSE linux 5.3 and I have a problem with making plots. When I start IDL, I get the "IDL Development Window". But when I try to practice and play with the syntax, I get the following error for making plots:

```
IDL> num =FLTARR(40)
IDL> line=SIN(num*!DTOR)
IDL> Plot, line
% Unsupported X Windows visual (class: StaticGray, depth: 0).
  Substituting default (class: <UndefinedVisual>, Depth: 0).
% Execution halted at: $MAIN$
```

I have no problem with GUI stuff in any other application on my machine.

Does anyone know what could be wrong?

Many Thanks,

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Ramin Sina

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Subject: Re: unsupported X Window

Posted by [David R. Klassen](#) on Mon, 28 Jun 1999 07:00:00 GMT

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Yep, this is the exact error I would get while running in 16-bit mode. A pain IDL doesn't support it.

Peter Suetterlin wrote:

```
>
> In article <376FC0ED.89D3C8E0@io.harvard.edu>,
>   Martin Schultz <mgs@io.harvard.edu> writes:
>
>> Ramin Sina wrote:
>>>
>>> % Unsupported X Windows visual (class: StaticGray, depth: 0).
>>>   Substituting default (class: <UndefinedVisual>, Depth: 0).
>>> % Execution halted at: $MAIN$
```

```
>>>
>>
>> You are probably working with 32 bits colordepth which is not supported
>> by IDL.
>
> Did this really change? I'm using IDL 4.01 in 32bit ever since...
> It's true Hicolor (16bit) does not work, but 32 is fine for me.
>
> Peter
>
> --
> ~~~~~
~~~~~
> Dr. Peter "Pit" Suetterlin      http://www.astro.uu.nl/~suetter
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> _____
```

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