
Subject: Q:IDL X windows error

Posted by [Rick Towler](#) on Fri, 07 Aug 1998 07:00:00 GMT

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I am running IDL v5.1 on HP-UX 10.2 at a screen depth of 8bpp and am accessing it from a RedHat linux 5.1 box running at a screen depth of 16bpp.

From within IDL I can not output anything to device "x" without receiving the following error:

```
% Unsupported X Windows visual (class: StaticGray, depth: 0).
```

```
  Substituting default (class: <UndefinedVisual>, Depth: 0).
```

```
% Execution halted at: $MAIN$
```

Does anyone have any experience with this error? I am guessing it stems from the fact that locally I am at 16bpp while the remote machine can only generate 8bpp. The easy answer would be to operate at 8bpp locally but this is unacceptable since it will generate problems with other applications. Is there another work-around?

Thanks for your help!

-Rick

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