
Subject: Remote plotting

Posted by [wlandsman](#) on Thu, 09 Mar 2017 04:18:50 GMT

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I am running IDL 8.5.1 on a Linux machine from a Mac client using X11 forwarding (ssh -XY). Direct graphics works fine, but when I try to use function graphics, the plot window appears but I get an error message

```
IDL> p = plot(/test)
```

```
% WIDGET_EVENT: Failure to acquire window rendering context.
```

```
% PLOT: WIDGET_EVENT: Unable to acquire device context.
```

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

I am running XQuartz 2.7.9 but I find the same problem with XQuartz 2.7.11 (after including the 2.7.11 fix <https://groups.google.com/forum/#!topic/comp.lang.idl-pvwave/RM2K-0Dz6Lg>)
Checking the comp.lang.idl-pvwave archives it appears the same problem appeared a few years ago with XQuartz 2.7.2

I have no problem with function graphics when not running remotely, on either my Mac or the Linux box. Thanks for any suggestions. --Wayne
