
Subject: ps_start, window problem again

Posted by [simona bellavista](#) on Sat, 31 Dec 2011 18:02:52 GMT

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Hello,

I tried and found that updating the library doesn't solve the problem.

X forwarding is not always possible.

For example I think that X11 doesn't always work on computing cluster, if you are creating postscript through a batch job - specifically the cluster I am working on.

On Jun 30, 4:19 am, David Fanning <n...@dfanning.com> wrote:

> Gray writes:

>> Hopefully this works (my last two posts never showed up...). I'm trying to run something on IDL8.0.1 on someone else's machine, over an SSH tunnel. My code uses PS_START and PS_END to create postscript plots; when it gets to this point, I get errors from the WINDOW procedure:

>

>> % WINDOW: Unable to connect to X Windowsdisplay: :0.0

>> % WINDOW: Unable to open X Windowsdisplay.

>> Is your DISPLAY environment variable set correctly?

>

>> Why is it trying to communicate with the X Windowsdisplay (which I don't think works over SSH tunnels)? I'm trying to make postscript files.

>

> I don't have a great deal of time to follow up with this today, but I think it extremely likely that an update of the entire Coyote Library would solve this problem.

>

> This was an old problem with the library and had to do with cgColor and other color routines trying to get "system colors". Apparently, you need a windows connection to do this. Since I never used the system colors, and I didn't know anyone else who did either, I removed all this code from the Coyote Library routines. As far as I know, there are no longer any issues with needing a windows connection with any of the routines in the Library.
