## 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 onIDL8.0.1 on someone else's machine, over an SSH tunnel. My code usesPS\_STARTand 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.
- >> IsyourDISPLAYenvironmentvariablesetcorrectly?
- >> 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.