
Subject: X Windows

Posted by [sujian](#) on Thu, 17 May 2007 16:06:17 GMT

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I am using windows xp to run IDL at the remote machine in my dept.
When I try *plot* command it appears

Unable to open X Windows display

Is your DISPLAY environment variable set correctly?

I tried *setenv DISPLAY your-workstation-hostname:0.0* but it does
not work. How to fix it? Thanx.

Subject: Re: X Windows

Posted by [sujian](#) on Sat, 19 May 2007 04:54:04 GMT

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On May 18, 3:52 am, Ingo von Borstel <newsgr...@planetmaker.de>
wrote:

> Hi,> On May 17, 11:06 am, suj...@gmail.com wrote:

>>> I am using windows xp to run IDL at the remote machine in my dept.

>>> When I try *plot* command it appears

>

> Do you have a X-server like cygwin running on YOUR machine (not your
> remote machine)? Otherwise there's no x-server you can export your
> display to...

>

> Regards,

> Ingo

>

> --

> Ingo von Borstel <newsgr...@planetmaker.de>

> Public Key:<http://www.planetmaker.de/ingo.asc>

>

> If you need an urgent reply, replace newsgroups by vgap.

yes i tried cygwin today but it's not easy for me to figure it out.
then i turned to xmanager and things got done!

Subject: Re: X Windows

Posted by [cgguido](#) on Mon, 21 May 2007 13:59:41 GMT

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> yes i tried cygwin today but it's not easy for me to figure it out.
> then i turned to xmanager and things got done!

If I remember correctly, with cygwin, you have to purposely install an X11 server to get things to work, it is not a default. Xmanager is free for 30 days and then \$99 which is a lot considering there is another free way to do it:

Download XLiveCD from <http://xlivecd.indiana.edu/> and burn it to a CD. Then when you want an X11 server on your Winox, just pop the CD in the drive and it will run directly from the drive, without installing anything on your HD and for free. XLiveCD is based on cygwin, but works every time for me. I think it even gives you an option of installing on the HD if you need the CD drive free while working on IDL.

Hope this helps,

G

Subject: Re: X Windows

Posted by [wita](#) on Tue, 29 May 2007 11:06:23 GMT

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On May 17, 6:06 pm, suj...@gmail.com wrote:

> I am using windows xp to run IDL at the remote machine in my dept.
> When I try *plot* command it appears
>
> Unable to open X Windows display
> Is your DISPLAY environment variable set correctly?
>
> I tried *setenv DISPLAY your-workstation-hostname:0.0* but it does
> not work. How to fix it? Thanx.

You might want to install NXserver on the remote machine and NX client on the WinXP box. There is a free version available on www.nomachine.com which handles a maximum of 5 clients. Using NX should solve your display problems.

Allard
