
Subject: Re: Running IDL remotely - problems with xwindows
Posted by [David Fanning](#) on Fri, 02 Jan 2009 20:25:23 GMT
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anne writes:

- > I've installed IDL 7.0 on a PC server running 64bit Fedora. This
- > computer has more processing power and memory than any of the local
- > pcs so I want users to be able to login remotely from their own
- > windows PCs using a remote shell and access idl from the server.
- > For access from the windows pcs I tried unsuccessfully to use Exceed
- > and therefore switched to using xming - an open source xserver
- > package. This appeared to be working well - the eclipse desktop could
- > be seen and display windows using direct graphics worked properly. I
- > cannot seem to get object graphics to work properly however. In
- > windows I just get a blank display window when I try to run the
- > Revolution application or the itools applications. I have made sure
- > that rendering is done by software, not hardware but that hasn't
- > helped.
- > Has anyone else come across this problem before?

I haven't seen the problem before, but I have been able to run object graphics programs remotely from my LINUX box running IDL 7 to my Windows machine, running XMING. It is S-L-O-W. I use SSH Secure Shell to log onto my LINUX box. I think the only thing special we did there was turn on Tunnel X11 connections, but you must have this working or you wouldn't see direct graphics windows.

So, don't know, except that it is possible. :-)

Cheers,

David

P.S. Have you tried doing this to a 32-bit machine? I wonder if something about the 64-bit is getting in your way?

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
