Subject: Re: "On UNIX systems, the IDL_IDLBridge requires that the DISPLAY
environment variable be set to a valid X Windows display. If no display is  available,
execution of the IDL_IDLBridge will halt" Why?
Posted by sajan_unb on Wed, 07 Apr 2010 18:51:37 GMT

Thank You Mr.Bruce. I will look into it.

Sajan
On Apr 6, 2:34 pm, bcb <bbow...@bigelow.org> wrote:
> On Tue, 06 Apr 2010 06:55:00 -0700, sajan_unb wrote:
>> Hello All,
>
>> I have just started using IDL_IDLbridge for analysing my data. It really
>> speeds up things..X7 times for me...now I wanted to run the program
>> which has IDL bridges on a UNIX based cluster.
>
>> Thats when I am facing this problem. IDL_IDLBridge needs a X window
>> connection ,which we cannot have when using the cluster unless we start
>> an interactive job. Doing that, hinders our chances to make the analysis
>> much faster.
>
>> So I was just wondering why IDL_IDLbridge need a X window.... or is
>> there a method through which we can bypass this operation. any ideas?
>
>> Thank You
>> Sajan
>
> You might want to take a look at Xvfb.  It provides a "virtual" display,
> eliminating the need for any sort of "interactive" login.
>
> Bruce