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 Bruce Bowler on Tue, 06 Apr 2010 17:34:52 GMT View Forum Message <> Reply to Message

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

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 View Forum Message <> Reply to Message

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:
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