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Subject: Faking X Display for IDL Bridge

Posted by [Haje Korth](#) on Mon, 13 Sep 2010 14:30:42 GMT

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Hi,

I just had this great idea of forking IDL jobs on my 16-CPU server using the IDL to IDL Bridge. The code runs great from the command line but using a UNIX cron job I get the error message "IDL\_IDLBridge: Unable to establish X Connection." To late did I understand the the help that reads:

"Warning: 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, with error messages that include:IDL\_IDLBridge: Unable to establish X Connection."

The requirement for an X display seems silly, as my code does not display anything. Is there a way to fake the existence of an X window? Or did I just wasted my time coding this feature?

Haje

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