Subject: Re: Using IDL shell in crontab
Posted by Bearstone on Mon, 26 Nov 2007 09:01:30 GMT

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>>> Try giving the full path for idl, e.g.,
>
>>> /local/bin/idl <<EOF
>
>>> That's worked for me in the past.
>
>>> Anthony
>
>> Hmm, I agree with Anthony. I didnt test IDL when I posted earlier, but
>> in my experiance usually, if the script doesn't work when executed as
>> cronjob (but otherwise does), then the cron environment needs to be
>> checked. After I saw this reply, I wrote a 2 line idl program to plot
>> some random data every 2 minutes and gave the full path to IDL (/usr/
>> local/bin/idl) and it worked, but strange, in this case, it didn't
>> require the explicit definition of shell variable in crontab? It will

>

>
> Appreciate for your help.
> I put full path of idl. like
> /usr/local/rsi/idl_6.3/bin/idl << EOF
>
> and I put 2> option to see error message
> 2> /data1/kimws/skyrad/error.out
>
> error message is below
>
> % Compiled module: $MAIN$.
> % DEVICE: Unable to connect to X Windows display: :0.0
> % DEVICE: Unable to open X Windows display.
>   Is your DISPLAY environment variable set correctly?
> % Execution halted at: $MAIN$ 1
>   /data1/kimws/skyrad/Seoul/POM01MKII/work/1122.pro
>

>

I almost solve the problem using z-buffer.
Thank you everyone ^^