Subject: Re: Background batch jobs in IDL Posted by biomedical on Tue, 30 Jun 1998 07:00:00 GMT

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Use nohup if you like.

nohup batchfile &

Ding

Eric Williams wrote:

>

- > I seem to remember being able to run IDL batch jobs in the background on
- > a UNIX system and now I can't remember if I just made that up or not. I
- > know I can run @batchfilename at the IDL command line but is there a way
- > of running the batch file name in the background so I can logout and
- > come back later?

>

- > Thanks in advance, sorry my brain is in lock mode today.
- > Eric Williams
- > ewilliams@wesleyan.edu

Subject: Re: Background batch jobs in IDL Posted by thompson on Wed, 01 Jul 1998 07:00:00 GMT View Forum Message <> Reply to Message

Eric Williams <ewilliams@wesleyan.edu> writes:

- > I seem to remember being able to run IDL batch jobs in the background on
- > a UNIX system and now I can't remember if I just made that up or not. I
- > know I can run @batchfilename at the IDL command line but is there a way
- > of running the batch file name in the background so I can logout and
- > come back later?

I suspect that what you want to do is to create a file something like the following:

#!/bin/csh
idl << done
... IDL commands ...
done

You can then submit this to run as a batch job. I use

nice at -c -f MYFILENAME now

so that the background job will run at lower priority. In fact, I set this up as an alias with the C-shell command

alias submit 'nice at -c -f \!* now'

so that all I have to do is say "submit" followed by the filename.

William Thompson