
Subject: Re: submit idl job with AT command?

Posted by [Kenneth P. Bowman](#) on Fri, 02 Apr 2004 05:23:40 GMT

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In article <7f0cc27.0404011908.3562b15@posting.google.com>, tbeetz@yahoo.com (Tobi) wrote:

> i am trying to run a calculation on a remote computer. since it takes
> a long time for it to finish, i would like to submit it as a job and
> then eventually even close the shell and not worry about it. here is
> what i have been trying to do:

Here is a short script called run_test that runs the IDL program TEST in the background:

```
#!/bin/tcsh
```

```
#To run use:
```

```
#nohup run_test &
```

```
(echo .run tes ; \
```

```
echo TEST ; \
```

```
echo exit) | \
```

```
idl >>test.out
```

This particular program uses t-shell, but similar things work in other shells. You can queue up whatever IDL commands you want with echo and then pipe them to idl. You can even pass arguments to the IDL program from the command line this way. Output is redirected to test.out. You can logout after starting the job.

Ken Bowman
