
Subject: Re: Idl in a batch mode
Posted by [air_jlin](#) on Tue, 27 Aug 2002 00:22:09 GMT
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hi Thomas,

i'm not sure how this is different depending on what machine you're on, but in unix idl can execute code that's in a file by the following line which i put into a shell script or queue batch file:

```
idl go.pro > log
```

here go.pro is a file i have where i set the paths of my extra idl directories, execute a main program (given in another file main.pro), and exit, i.e. go.pro's contents are:

```
!PATH = EXPAND_PATH('+~/prog/idl:' + !PATH)
.rnew main.pro
exit
```

executing the script/submitting the batch file then runs my idl job piping output to the file log instead of the screen and exits upon completion.

best,
-Johnny

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Thomas Jordi <tschordi@giub.unibe.ch> wrote in message
news:<3D6A264B.8AC8B203@giub.unibe.ch>...

```
> Hi
> I've written some procedures to handle spcific files. This uses a quite
> large amount of CPU-time.
> I'd like to start IDL in a batch mode, meaning that it starts, executes
> a batch file and starts runnig for some days. It is easy done with the
> startup-variable, but is there a way to start IDL itself in a batchmode,
> so I'm not lockin a terminal for 10 days?
>
> any help would be great..
>
```

> thomas
