
Subject: submit idl job with AT command?

Posted by [tbeetz](#) on Fri, 02 Apr 2004 03:08:00 GMT

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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:

i have a test routine test.pro, which reads:

```
PRO test
  print,'Finished test.pro'
  return
END
```

i then do on the remote machine over an ssh terminal:

```
> at now
at> idl test.pro
at> CTRL+D
job 347 at 2004-04-01 16:44
```

the email, that i get when the job is finished, reads:

```
IDL Version 6.0 (linux x86 m32). (c) 2003, Research Systems, Inc.
Installation number: 94586-19.
Licensed for use by: Department License
```

Executing local startup file

```
PRO test
  ^
% Programs can't be compiled from single statement mode.
  At: /home/xray1/tbeetz/test.pro, Line 1
Finished test.pro

END
  ^
% Syntax error.
  At: /home/xray1/tbeetz/test.pro, Line 5
```

does anyone know, how to fix this or if there is a better way of doing it? i guess in this mode it only takes single commands? thanks a lot!

TOBI
