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Subject: Problem starting non IDL program with SPAWN

Posted by [Tito](#) on Sat, 08 Sep 2012 11:22:00 GMT

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Hi all!

I have the following problem

I am trying to start program outside IDL (fortran or C compiled program).

I am using this:

```
IDL> spawn, strcompress('~/.LBLRTM/lblrtm/Chip1/lblrtm_v12.1_linux_gnu_dbl')
STOP LBLRTM EXIT; EOF ON TAPE 5
```

and nothing happens, I have to generate one specific output file but the directory consists only of the input file and no outputs.

starting directly from the shell (bash shell)

```
ttrifono@lx4:~/.LBLRTM/lblrtm/Chip1> ./lblrtm_v12.1_linux_gnu_dbl
STOP LBLRTM EXIT
```

and 'ls'

```
ttrifono@lx4:~/.LBLRTM/lblrtm/Chip1> ls
lblrtm_v12.1_linux_gnu_dbl TAPE1 TAPE10 TAPE11 TAPE12 TAPE27 TAPE3 TAPE5
TAPE5~ TAPE6 TAPE9
```

everything works as it should.

Anybody knows what I am missing? I used `./sh` keyword for spawn but with no success,

All the best!

Trifon

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