
Subject: SPAWN background command without nohup?

Posted by [dg86](#) on Sat, 28 Jun 2014 15:27:48 GMT

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Dear Folks,

Using SPAWN to start a background process on unix-like systems can leave the process running even after the IDL process terminates. I'd like to arrange things so that the child process is killed when IDL exits.

Here's a schematic example:

```
IDL> spawn, 'myprocess &', pid=pid
IDL> print, pid
62417
IDL> exit
```

```
$ ps | grep 62417
grier      62417  0.0  0.1 2473856 12320  ?? S   10:41AM  0:00.02 myprocess
```

This is similar to running a shell command with nohup:

```
$ nohup myprocess &
$ exit
```

Is there a way to make IDL spawn a child process that terminates when the parent IDL session terminates?

All the best,

David
