
Subject: Re: Spawning Unix commands from IDL under bash
Posted by [Craig Markwardt](#) on Fri, 10 Jun 2016 18:30:09 GMT
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On Friday, June 10, 2016 at 2:20:05 PM UTC-4, wlandsman wrote:

> I've recently succumbed to peer pressure to switch my (Mac and Linux) shell from tcsh to bash.

>
> Everything is working fine except that I do not have access to the aliases defined in my
.bash_profile (Mac) or .bashrc (linux) files when spawning from IDL. For example in my
.bash_profile file I have

>
> alias ll="ls -l"

>
> I am able to use this alias at the system prompt but it is not recognized when spawning from the
IDL prompt

>
> IDL> \$ll (or IDL> spawn,'ll')
> bash: ll: command not found

>
> Note that this is not a PATH problem and IDL> spawn,'ls' does work.

I think you are spawning an interactive non-login shell. See here...

https://www.gnu.org/software/bash/manual/html_node/Bash-Startup-Files.html

So it may depend whether your alias is defined in .bashrc or .bash_profile.

Craig
