
Subject: Re: SPAWN bash commands

Posted by [Michael Galloy](#) on Sun, 22 Sep 2013 01:37:30 GMT

[View Forum Message](#) <> [Reply to Message](#)

Stefan <stefan.meingast@gmail.com> wrote:

> Hey
>
> I am working on some astronomical data reduction and some parts on my
> pipeline rely on calling executables which are normally called in a
> regular shell. SPAWN works very well for most cases, but some routines
> can't be executed correctly because they are missing some executables themselves.
>
> For instance:
>
> Calling Scamp (<http://www.astromatic.net/software/scamp>) can't download
> an external reference catalog and with Montage
> (<http://montage.ipac.caltech.edu>) I can't run the batch executables. They
> result in the error: [struct stat="ERROR", msg="No child program
> executable or program aborted"].
>
> If I execute the same SPAWN command in the bash, it works fine, so here
> the executable is missing.
>
> Does anyone know how I can make these calls work?
>
> thanks :)

I'm guessing a system path issue. Try:

```
spawn, 'echo $PATH'
```

Mike

--

www.michaelgalloy.com

Research Mathematician

Tech-X Corporation
