
Subject: Re: SPAWN and IMAGEMAGICK

Posted by [mchinand](#) on Tue, 17 Dec 2002 17:57:50 GMT

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In article <3DFF619F.2030506@giub.unibe.ch>,

David Oesch <oesch@giub.unibe.ch> wrote:

> Hy cracks..

> I'm using IDL5.5 under LINUX REDHAT 7.2 (we got not yet IDL5.6..but Xmas
> is coming) and I'm confronted with a pretty strange thing...

> If I call the Imagemagick tool mogrify using SPAWN like this in IDL

>

> SPAWN, 'mogrify -geometry 45% /home/mydir/pic.jpg '

>

> everything works fine...BUT if I'm using the same call in an IDL batch

> file, which is started by a crontab job (also running in background),

> this imagemagick command will not be executed.. I also tried

> command='mogrify -geometry 45% /home/mydir/pic.jpg &'

> print,command

> SPAWN,command,/SH

>

> and also

>

> SPAWN,['mogrify -geometry 45% ','" /home/mydir/pic.jpg'],/NOSHELL,

>

> but no gain...only pain

>

> any idea? would be a nice Xmas present...

>

> Cheers

> Dave

>

Your PATH might not be set correctly when using the batch file. Try
either specifying the full path to mogrify or in addition to your
print,command statement add:

spawn, 'which '+command, output

to see if it can find mogrify

--Mike

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