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Subject: Re: spawn GDAL???

Posted by [Craig Markwardt](#) on Wed, 18 Jul 2012 18:58:33 GMT

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On Wednesday, July 18, 2012 1:02:10 PM UTC-4, AB wrote:

> Hi group,

>

> Anyway to call gdal from IDL using SPAWN? Currently I have gdal wrapped up in a small shell script that loops through days of year. Seems like SPAWN has no problem with the shell script, but once it gets to gdal\_merge.py, I get error messages.

>

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>

> Here is the call in IDL:

>

> spawn, '&sh /home/scripts/mosaic\_8day.sh&';

>

>

> Here is the shell script:

>

>

> # Loop through each directory

> for i in `ls -d /usr/local/snow/data/archive/2004/\*`

> do

> cd \$i

>

> var=\$i

>

> #extract date from directory name

> date=\${var:64:67}

>

> echo \$date

>

> gdal\_merge.py MOD09GA.\*.h09v05.8DAY.tif MOD09GA.\*.h09v04.8DAY.tif  
MOD09GA.\*.h10v04.8DAY.tif -o UCRB.\$date.8DAY.tif

>

> done

>

> \_\_\_\_\_

>

> Any thoughts?

>

> Thanks!

> Annie

It's unfortunate that you didn't post what the error message was. The obvious thing to check is that your path is set correctly within the script and that your 'gdal' is in the path and executable. Also, to make sure that the wildcard patterns in your command line actually match something.

Craig

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