
Subject: Re: spawn GDAL???

Posted by anniebryant@gmail.com on Wed, 18 Jul 2012 19:24:08 GMT

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On Wednesday, July 18, 2012 11:02:10 AM UTC-6, 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.

>

> _____

>

> 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

Here is my error:

Traceback (most recent call last):

```
File "/usr/local/GDAL/usr/bin/gdal_merge.py", line 31, in ?  
    import gdal  
File " /usr/local/GDAL/usr/lib64/python2.4/site-packages/GDAL-1.8.0  
-py2.4-linux-x86_64.egg/gdal.py ", line 2, in ?  
    from osgeo.gdal import deprecation_warn  
File " /usr/local/GDAL/usr/lib64/python2.4/site-packages/GDAL-1.8.0  
-py2.4-linux-x86_64.egg/osgeo/__init__.py ", line 24, in ?  
    import _gdal
```
