
Subject: Re: Tips for IDL-istic file transfer...? Please help me.
Posted by [Wout De Nolf](#) on Wed, 12 May 2010 11:23:23 GMT
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On Tue, 11 May 2010 00:05:53 -0700 (PDT), Harry Kim
<kim4ecohydro@gmail.com> wrote:

> Thank you very much for your suggestion. However I still got stuck.
>
> Everytime I tried this way, I got this error message.
>
> % Attempt to subscript SOURCE with IND is out of range.
> % Execution halted at: MOVEFILE_051110 5 D:\MODIS11\MOD11_Workspace
> \Default\movefile_051110.pro
> % \$MAIN\$

Mind the double "\\" in the stregex input. Also "200[7]" can just be
written "2007". The square brackets indicate a range (e.g. from 0 to
8). Since you one have one number, you can omit the range:

```
Pro Movefile_051110
source=file_search('D:\MODIS11\Data\MYD11A1.005\2007.???.??.\','*.*')
ind=where(stregex(source,'D:\\MODIS11\\Data\\MYD11A1.005\\20 07')
ne-1,n)
source=source[ind]
path='D:\MODIS11\Data\MYD11A1.005\2007\'
file_mkdir,path
file_move,source,path+file_basename(source)
end
```
