
Subject: Re: Is there anyone working on MODIS Atmosphere product?

Posted by [Paolo Grigis](#) on Thu, 07 Dec 2006 08:59:22 GMT

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Well, I think it means just what it says, that batch_st is not a "scalar string", either because it is an array of strings or because it scalar, but not a string (unless you are feeding openr with an array of non-strings ;-)

Ciao,
Paolo

DirtyHarry wrote:

> Hi, everyone!!!

>

> I am trying to derive some meteorological data from MODIS atmospheric products. I compiled three files, and ran those procedures. I just got message below:

>

> OPENR: Filename argument must be a scalar string: BATCH_ST.

>

> where batch_st is designated as follows.

>

> batch_st = 'batch_MOD04.txt'

>

> The contents of 'batch_MOD04.txt' are currently as follows.

>

> G:\KHW\MODIS04\MOD04\

> MOD04_L2.A2002120.0210.004.2003204015139.hdf

> MOD04_L2.A2002120.0345.004.2003204020937.hdf

> MOD04_L2.A2002121.0250.004.2003202091747.hdf

> MOD04_L2.A2002121.0255.004.2003202085607.hdf

> MOD04_L2.A2002122.0155.004.2003202222837.hdf

> MOD04_L2.A2002122.0200.004.2003202223045.hdf

>

> What does this error message mean? If you have any solutions or suggestions, please let me know. I didn't present my procedure files now because they are relatively big files. However, if you need to see the three *.pro files to solve this problem, I can show you. Thanks.

>

Subject: Re: Is there anyone working on MODIS Atmosphere product?

Posted by [kim20026](#) on Thu, 07 Dec 2006 09:07:16 GMT

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Thanks, Paolo... but I am very curious... Why the same part is running in other MODIS product (i.e. MODIS11) without any problem... T.T

Paolo Grigis wrote:

```
> Well, I think it means just what it says, that batch_st
> is not a "scalar string", either because it is an array
> of strings or because it scalar, but not a string (unless
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>

```
> Ciao,
> Paolo
```

>

> DirtyHarry wrote:

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