
Subject: Re: NETCDF Read

Posted by [David Fanning](#) on Sun, 27 Jul 2014 15:33:51 GMT

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Gompie writes:

```
> The error message is
>
> Compiled module: $MAIN$.
> % Array dimensions must be greater than 0.
> % Execution halted at: READ_NETCDF      412
/net/o033l/home/mark/matchup/WITHIN_AVHRR/MIRS/read_netcdf.p ro
> %          $MAIN$          7
/net/o033l/home/mark/matchup/WITHIN_AVHRR/MIRS/test2.pro
>
> the optfiles array also gets null.
```

Well, I would put a breakpoint at line 412 and try to figure out which of those variables that the code thinks is an array is not. (The HELP command will be helpful here.) Once I had identified the suspect variable, I would do a backward search for it and try to find out where it was defined. Once I found THAT, I would try to figure out why it is being defined incorrectly. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
