
Subject: Re: NetCDF4 problem
Posted by [Haje Korth](#) on Fri, 29 Apr 2016 11:27:55 GMT
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Have you followed these instructions:
<http://www.harrisgeospatial.com/Support/HelpArticles/TabId/185/ArtMID/800/ArticleID/4352/4352.aspx>

On Friday, April 29, 2016 at 2:41:02 AM UTC-4, deathknight wrote:

```
>> This indicates the file does exist (yeah!), but can't be opened by the
>> HDF 5 library. Perhaps is a classic netCDF file? i.e., version < 4. Can
>> you open it using the standard netCDF library?
```

```
>>
>> IDL> filename = 'E:\netcdf4.nc'
>> IDL> file_id = ncdf_open(filename)
>> IDL> help, file_id
>>
```

```
>
> Hi Mike, the file I tried was download from the NECP website (
http://www.esrl.noaa.gov/psd/data/gridded/data.ncep.reanalysis.html) resently, and it said that
"We have transitioned the data files from netCDF3 to netCDF4-classic format on Monday Oct
20th, 2014." on this webpage. So I am sure the file is not a classic netCDF3 file.
```

```
>
> I also tried the old way and got the error "NC_ERROR=-51"
>
> IDL> filename='E:\netcdf4.nc'
> IDL> cdfid=ncdf_open(filename)
> % Loaded DLM: NCDF.
> % NCDF_OPEN: Unable to open the file "E:\netcdf4.nc". (NC_ERROR=-51)
> % Execution halted at: $MAIN$
>
> Really appreciate your kindly help and patience.
```
