
Subject: Re: Copy from an hdf file to another
Posted by [Fabzi](#) on Thu, 21 Jun 2012 12:28:33 GMT
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On 06/21/2012 01:44 PM, Laura wrote:

> So how can I copy the information I need from an hdf file to another?
>

My advice would be to read the information from the HDF files and put it in a NCDF file, because NCDF files are nicer. If I had to do it, I would always use Davis's NCDF_FILE object because its great:

http://www.idlcoyote.com/programs/ncdf_file__define.pro

Subject: Re: Copy from an hdf file to another
Posted by [laurisilla](#) on Thu, 21 Jun 2012 12:41:34 GMT
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El jueves, 21 de junio de 2012 13:28:33 UTC+1, Fab escribió:

> On 06/21/2012 01:44 PM, Laura wrote:
>> So how can I copy the information I need from an hdf file to another?
>>
>
> My advice would be to read the information from the HDF files and put it
> in a NCDF file, because NCDF files are nicer. If I had to do it, I would
> always use Davis's NCDF_FILE object because its great:
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I really prefer to do it with hdf, I'm used to work with them, I've already read the originals files, and made a nex matrix with my region of interest, what I want to know is how to copy it in another hdf file.

```
fileID = hdf__sd_start(filename,/create)
```

I create my new sds data sets like this

```
latitudeSdsID=hdf_sd_create(fileID, "Latitude",/Float)  
longitudeSdsID=hdf_sd_create(fileID, "Longitude",/Float)  
TemperatureSdsID=hdf_sd_create(fileID, "Temperature",/Float)
```

but then I don't know how to "transfer" my area of interest from the other hdf file which I've already read to a new one
