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Subject: Re: Read HDF format file

Posted by [Andy Loughe](#) on Tue, 03 Mar 1998 08:00:00 GMT

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Sophie Fabre wrote:

>  
> Hi,  
>  
> I have a file in HDF format.  
> What are the functions in IDL language that will allow me to read this  
> file ?

It all depends upon what type of data model was used in creating the HDF file. Most likely the scientific data model, but it could be any one of 8 data models. Here is a helpful list from the on-line documentation along with the routine prefixes used to access the data...

24-bit raster   HDF\_DF24\_  
annotation data   HDF\_DFAN\_  
palette data   HDF\_DFP\_  
8-bit raster   HDF\_DFR8\_  
scientific data   HDF\_DFSD\_  
multi-file scientific data   HDF\_SD\_  
VData   HDF\_VD\_  
VGroup   HDF\_VG\_

'Hope this helps.

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Andrew F. Loughe                    |  
afl@cdc.noaa.gov  
University of Colorado, CIRES Box 449 |  
<http://cdc.noaa.gov/~afl>  
Boulder, CO 80309-0449               | phn:(303)492-0707  
fax:(303)497-7013

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"I do not feel obliged to believe that the same God who has endowed us  
with  
sense, reason, and intellect has intended us to forego their use."  
-Galileo

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