
Subject: Re: HDF: accessing VData in VGroup
Posted by [liamgumley](#) on Tue, 22 Sep 2009 13:22:31 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Sep 22, 4:16 am, Klemens <jokuhl...@web.de> wrote:

> Thanks Liam ! The routines are very helpful and now I am able to
> retrieve all datasets. But I am still missing information about the
> structure of the HDF-File. I do not know which variable is stored in
> which VGroup. As I can see this information is not stored as an
> individual attribute for each variable, so I need the linkage coming
> from the VGroups ? Also I do not know if there is also an internal
> hierachy of VGroups like in the CloudSAT files.
>
> Do you have any ideas about that ?
>
> Thanks for your help !
>
> Klemens

Go to the following FTP site and download all the .pro files:

<ftp://ftp.ssec.wisc.edu/pub/gumley/hdfdump/>

Now try the following in IDL

```
hdfdump, 'myfile.hdf'
```

You should get a complete listing of the contents of the file,
including the Vdata hierarchy. Note that this works for HDF4 files
only.

Cheers,
Liam.
Practical IDL Programming
<http://www.gumley.com/>
