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Subject: Re: writing HDF5 files  
Posted by [R.Bauer](#) on Fri, 27 Jun 2003 14:56:57 GMT  
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Mierk Schwabe wrote:

> Hello,  
>  
> does anyone know whether it is already possible to write hdf5 files  
> using IDL 5.6 (if yes: how?), or whether this will be possible with  
> IDL 6.0?  
>  
> Thanks a lot,  
>  
> Mierk Schwabe

Dear Mierk

it is implemented in idl 5.6. I've not used it but there is a lot of  
description in the online help.

regards

Reimar

--

Reimar Bauer

Institut fuer Stratosphaerische Chemie (ICG-I)  
Forschungszentrum Juelich  
email: [R.Bauer@fz-juelich.de](mailto:R.Bauer@fz-juelich.de)

-----  
a IDL library at ForschungsZentrum Juelich  
[http://www.fz-juelich.de/icg/icg-i/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html)  
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Subject: Re: writing HDF5 files  
Posted by [Mierk Schwabe](#) on Fri, 27 Jun 2003 20:31:59 GMT  
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"Reimar Bauer" <[R.Bauer@fz-juelich.de](mailto:R.Bauer@fz-juelich.de)> wrote:

> [writing hdf5] is implemented in idl 5.6. I've not used it but there is a  
> lot  
> of description in the online help.

Dear Reimar,

thanks for the answer, but I was asking just about `_writing_` HDF5 files, not reading them. I've now found out that IDL 5.6 in fact does not support writing the files (see IDL Reference Guide, Page 3136), so I guess my question is now reduced to 'Does anyone know whether the capability to write HDF5 files is included in IDL 6.0'?

Thanks anyways,

Mierk

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Subject: Re: writing HDF5 files  
Posted by [R.Bauer](#) on Sat, 28 Jun 2003 10:58:20 GMT  
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Mierk Schwabe wrote:

>  
> "Reimar Bauer" <[R.Bauer@fz-juelich.de](mailto:R.Bauer@fz-juelich.de)> wrote:  
>  
>> [writing hdf5] is implemented in idl 5.6. I've not used it but there is a  
> lot  
>> of description in the online help.  
>  
> Dear Reimar,  
>  
> thanks for the answer, but I was asking just about `_writing_` HDF5 files,  
> not reading them. I've now found out that IDL 5.6 in fact does not support  
> writing the files (see IDL Reference Guide, Page 3136), so I guess my  
> question is now reduced to 'Does anyone know whether the capability to  
> write HDF5 files is included in IDL 6.0'?  
>  
> Thanks anyways,  
>  
> Mierk

Dear Mierk,

my fault I did not thought that only reading is implemented.  
What kind of data would you like to store in HDF5?  
I haven't googled a lot but there are filter from netCDF to HDF5 or from  
HDF4 to HDF5 already available.

For example this one:

<http://hdf.ncsa.uiuc.edu/h4toh5/libh4toh5.html>

or

<http://my.unidata.ucar.edu/content/proposals/NASA-AIST-2002/abstract.html>

Did ypu have done a feature request for writing HDF5? If not I would suggest to do it now.

regards

Reimar

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Forschungszentrum Juelich  
email: R.Bauer@fz-juelich.de  
<http://www.fz-juelich.de/icg/icg-i/>

=====  
a IDL library at ForschungsZentrum Juelich  
[http://www.fz-juelich.de/icg/icg-i/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html)

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Subject: Re: writing HDF5 files  
Posted by [Mierk Schwabe](#) on Mon, 30 Jun 2003 13:20:57 GMT  
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Dear Reimar,

thanks a lot for your help, I really appreciate it.

Greetings,  
Mierk

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