Subject: H5G_open idl command
Posted by Sahar Dehnavi on Mon, 24 Jul 2017 14:34:21 GMT
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Hallo all,
I want to open a group in a hdf5 data using the H5G_open command in IDL but everytime I try I
see the error message 'unable to open group: (object ID: ...., Object name: ...)'
How can I understand what is the problem wih my code?
I would appreciate any help that you can provide.
Best,
Sahar

Subject: Re: H5G_open idl command
Posted by markb77 on Mon, 24 Jul 2017 17:19:14 GMT
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On Monday, July 24, 2017 at 4:34:24 PM UTC+2, Sahar Dehnavi wrote:
> Hallo all,
> I want to open a group in a hdf5 data using the H5G_open command in IDL but everytime I try I
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> Best,
> Sahar

are you sure that the group exists?

Subject: Re: H5G_open idl command
Posted by Sahar Dehnavi on Tue, 25 Jul 2017 10:47:39 GMT
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On Monday, July 24, 2017 at 7:19:17 PM UTC+2, superchromix wrote:
> On Monday, July 24, 2017 at 4:34:24 PM UTC+2, Sahar Dehnavi wrote:
>> Hallo all,
>> I want to open a group in a hdf5 data using the H5G_open command in IDL but everytime I try
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>> Best,
>> Sahar
>
> are you sure that the group exists?

How can I get information about the existing groups in a hdf-5/netcdf-4 data?

Subject: Re: H5G_open idl command
Posted by markb77 on Wed, 26 Jul 2017 09:42:05 GMT
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On Tuesday, July 25, 2017 at 12:47:42 PM UTC+2, Sahar Dehnavi wrote:
> On Monday, July 24, 2017 at 7:19:17 PM UTC+2, superchromix wrote:
>> On Monday, July 24, 2017 at 4:34:24 PM UTC+2, Sahar Dehnavi wrote:
>>> Hallo all,
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>>> I would appreciate any help that you can provide.
>>> Best,
>>> Sahar
>>
>> are you sure that the group exists?
>
> How can I get information about the existing groups in a hdf-5/netcdf-4 data?

Have a look at the hdf5 section of my IDL library - there is a function called
wmb_h5_group_exists() which tests for this.

http://www.github.com/superchromix/wmb_lib