
Subject: Re: Looking for IDL Structures to Python compatible HDF5 Examples
Posted by [markb77](#) on Tue, 01 Sep 2015 17:49:24 GMT

[View Forum Message](#) <> [Reply to Message](#)

hi Eben,

HDF5 Tables are a specific format of HDF5 file, and I suspect that's what you're running into here - you are not really creating a "table" according to the HDF5 Tables API. IDL has no native interface for writing HDF5 tables, however I have written an IDL library to do this.

you can look here:

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

the library does not have great documentation, but look in the directory

`source/hdf5/h5tb`

for the file `wmb_h5tb_examples.pro`, and this will show you how to use the library to create HDF5 compliant tables from IDL.

Another method of testing your HDF5 files: try to open them with HDF View, a freely distributed program for viewing all types of HDF5 data.

Mark
