
Subject: Re: Looking for IDL Structures to Python compatible HDF5 Examples
Posted by [Alain Kattnig](#) on Wed, 02 Sep 2015 07:20:34 GMT

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Le mardi 1 septembre 2015 19:49:26 UTC+2, superchromix a écrit :

> 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

You might also use the superior, in my opinion, Python-based Vitables

Best
