
Subject: Re: EOS-HDF routines

Posted by [James Kuyper](#) on Thu, 15 Jun 2006 16:10:47 GMT

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David Fanning wrote:

> Daniel writes:

...

>> Most of examples I saw use hdf_sd routines...

That's because HDF-EOS is an incomplete wrapper for HDF, so there are still a few things that can only be done by calling HDF routines. For example, setting up a dimension scale requires using the SCALE argument of HDF_SD_DIMSET. Call EOS_EH_IDINFO to return a file handle suitable for passing to those HDF routines.

...

> * define structure {...}

EOS_SW_DEF*

> * write data EOS_SW_WRITEFIELD

Also, use EOS_SW_WRITEATTR, EOS_SW_WRITEDATAMETA, and EOS_SW_WRITEGEOMETA to write things other than field data.
