Subject: Re: Inconsistent problem of HDF I/O
Posted by MarioIncandenza on Mon, 22 Jul 2013 18:49:10 GMT

On Monday, July 22, 2013 11:15:28 AM UTC-7, Edward Hyer wrote:
> I have just been bitten by this problem. The file passes HDF_ISHDF() and HDF_OPEN(), but HDF_CLOSE gives an error. No SD or VG or any kind of access statement between HDF_OPEN() and HDF_CLOSE() is required to give this error. Any other tests people use out there that can catch a bad HDF before it breaks IDL?

The file does cause 'ncdump' to fail. So my worst-case scenario is to add another layer of checks with 'ncdump,' but I'd be much happier if there was a check I could do within IDL.