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Subject: HDF\_DFSD\_ADDDDATA: Invalid HDF file or filename (test.hdf).

Posted by [deja](#) on Wed, 05 Mar 2003 19:05:06 GMT

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Hi,

I wanted to create an old-style HDF4 datafile (with the single dataset per file format). With the new HDF files, it appears to be impossible to force the dimensions (scales) to be in the right position (even though most new software has no problem reading it). So although the old-style routines are obsolete, they are still available, and necessary for an old graphics package I have to use. However, I cannot get even a simple file to be written. Here's the error I get for a simple test case:

```
IDL> HDF_DFSD_ADDDDATA,'test.hdf',dist(200)
% Compiled module: DIST.
% Loaded DLM: HDF.
% HDF_DFSD_ADDDDATA: Invalid HDF file or filename (test.hdf).
% Execution halted at: $MAIN$
IDL>
```

Any suggestions would be greatly appreciated.

Thanks in advance, Pete

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