
Subject: 64-bit netCDF

Posted by [K. Bowman](#) on Fri, 07 Jan 2005 22:07:46 GMT

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I just submitted a feature request to RSI to update netCDF support to the new version (3.6.0).

<http://www.unidata.ucar.edu/packages/netcdf/announce-3.6.htm> I

The main advance is full 64-bit file support.

Adding 64-bit file offsets required a change to the netCDF file format. The 3.6.0 library is backward compatible with the old file format, but 64-bit files will not be readable with libraries older than 3.6.0. I think the only interface change needed in IDL to support the new version would be a 64-bit keyword in the NCDF_CREATE function.

If large file support is important to you, you might want to drop RSI a note and let them know. ;-)

Ken Bowman
