
Subject: Re: netCDF - ... and file size

Posted by [robert.m.candey.1\[1\]](#) on Mon, 17 May 1999 07:00:00 GMT

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In article <373C8FDA.3C47B2@io.harvard.edu>, Martin Schultz
<mgs@io.harvard.edu> wrote:

> Martin Schultz wrote:

>>

>

> ... the file size of my test netCDF file is practically identical to the
> size of my

> "primitive" binary file (all dat being stored as float). Wouldn't it be

> nice if netCDF would support compression? In my case that would mean a

> reduction by a factor of 4 (using gzip). Or would they loose

> cross-platform portability then?

>

> Martin.

The sister format (CDF) to netCDF does have compression

<http://nssdc.gsfc.nasa.gov/cdf/cdf_home.html>. We have a nice ingest
routine (read_myCDF.pro) at

<<ftp://nssdc.gsfc.nasa.gov/pub/CDAWlib/source/>> (whole library tarred up
at <<ftp://nssdc.gsfc.nasa.gov/pub/CDAWlib/unix/>>). See

<<http://cdaweb.gsfc.nasa.gov/>> fo plots using the library.

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