Subject: Re: plotting missing values
Posted by David Fanning on Wed, 04 Dec 2013 15:41:17 GMT
View Forum Message <> Reply to Message

Paul van Delst writes:

> My netcdf4 files are replete with groups. Each group is self contained
> and written by a separate object method - either as a subgroup (or
> subsubgroup), or as a single file in its own right (all the processing
> and writing code is Fortran2003, not IDL).
>
> This flexibility is needed since all the subgroups are optional (e.g.
> microwave sensors won't have non-LTE data, and infrared sensors won't
> have antenna correction data).
>
> All the datafile viewing code is IDL - but my simple netCDF reader
> doesn't grok netcdf4.

As you might expect, the documentation for netCDF4 is basically non-
existent in the IDL documentation, beyond some new routines for handling
groups. Does anyone know if there is a simple test I can perform in IDL
to tell if the file is a netCDF3 as opposed to a netCDF4 file?

Cheers,

David
--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")