
Subject: Re: netcdf string array dimension

Posted by [R.Bauer](#) on Sat, 15 Nov 2008 08:19:30 GMT

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changuito schrieb:

- > (I solved this, but there were no obvious hits on this group, so i
- > thought I'd post it for others scratching their heads in the future.)
- > When you want to write a string array to a netcdf file, you may find
- > you are getting an error that the dimensions of your variable dont
- > match what is declared (in netcdf_vardef). You have to declare the
- > maximum length of your strings as the first dimension of the string
- > array variable, else it could be ragged. (Which is how you feel after
- > combing the IDL documentation for clues).
- >
- > here's the example that saved the day:
- >
- > http://www.astro.virginia.edu/class/oconnell/astr511/idl_5.1_html/idl2d7.htm

thanks, but you should have asked before. No questions - no answers - no hits.

The reason for this behaviour is that the data is internally stored as byte array. That makes 2 dimensions.

cheers

Reimar
