
Subject: Re: How to overwrite a variable in netCDF file?
Posted by [Zhang Bo](#) on Mon, 17 Oct 2011 00:56:26 GMT
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On Oct 16, 7:19 pm, Ashley Berg <ashley.b...@gmail.com> wrote:
> How do I overwrite a variable in a netCDF file?
>
> I have a netCDF file that contains dozens and dozens of variables, and
> I am reading one variable in and modifying it. I want to place the
> modified variable back into the netCDF file in place of the original
> (the name and dimensions of the variable are the same as the
> original). How do I do this? I don't want to have to read in and
> write back out every variable into a new file.
>
> Thanks!

I work more closely with grib2 rather than netCDF format. My experience is there are other scripts can be used for manipulating meteorological more efficiently. Since they have build-in functions for specific purpose just like your. I suspect that GrADS may have packages for data replacing. Sorry for no further help.

Subject: Re: How to overwrite a variable in netCDF file?
Posted by [Ashley Berg](#) on Mon, 17 Oct 2011 01:09:12 GMT
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I just discovered an old thread:
http://groups.google.com/group/comp.lang.idl-pvwave/browse_thread/thread/16af888fa8fef4da

Looks like it answers my above question! Check the link if you are curious about how to overwrite an existing variable in a netCDF file.

Thanks again.
