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Subject: Re: Deleting a variable from a NetCDF file  
Posted by [Mark Hadfield](#) on Mon, 24 Jul 2006 22:03:08 GMT  
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alexzcervantes@gmail.com wrote:

- > How about overwriting a variable in a NetCDF file?
- >
- > My problem is that I have to overwrite a variable in a NetCDF file. I
- > was thinking of deleting the variable, and then writing my new
- > variable.
- >
- > Is there a flag that will allow me to just overwrite the variable?

Will the new variable have the same data type and dimensions as the original? Then just rename it (NCDF\_VARRENAME) and then overwrite the data (NCDF\_VARPUT).

Otherwise you have to make a new file, copy over all the stuff you want to keep, add the new stuff. The netCDF operators (NCO) are good for this sort of thing:

<http://nco.sourceforge.net/>

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