Subject: Re: Add a new variable to netCDF file?
Posted by fereshtehkomijani on Sun, 15 Dec 2013 12:49:22 GMT

On Tuesday, October 25, 2011 3:14:29 AM UTC+3:30, Ashley Berg wrote:
> So, I know how to overwrite a variable in a netCDF file, but how do I
>
> add a new one?
>
>
>
> I have a netCDF file with about 30 variables and I want to add two new
>
> ones. It would be a pain to have to copy over all 30 vars plus the
>
> new ones into a new file, so is there a way to add variables using the
>
> netCDF operators? I've been experimenting but haven't been able to
>
> find a way to do it (when I try to write a new variable to the file,
>
> it complains that it can't find the variable, which implies it's
>
> looking to overwrite an existing one rather than tack on the new one).
>
>
>
> Thanks!

dear
i am newbie with netcdf files manipulate. my aim is same as Ashley Berg to add 3 variables which all of them are in 3 different netcdf files with fourth netcdf file. all of them have same time step, longitude and latitude. but i cant fine way to do that. is it possible to do that with MATLAB? if it is, would you please tell me how.
cheers
fereshte