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Subject: Nifty New IDL Routine for nCDF\_Browser  
Posted by [David Fanning](#) on Wed, 06 Feb 2008 18:40:31 GMT  
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Folks,

I have been getting lots of good feedback on my nCDF\_Browser, thanks. It is getting better and better.

I ran into an interesting problem today in that some nCDF files have dimension and attribute names that make ill-formatted names in structures. I was all set to go get Mike Galloy's wonderful paper on regular expressions and try to understand that for the umpteenth time to solve the problem, when I ran into an IDL procedure I didn't know existed: IDL\_VALIDNAME.

This solved all my problems without having to lift a finger or plow through that paper. Not that regular expressions aren't important to understand, it's just that I have, uh, other things to do right now. :-)

Anyway, there are quite a lot of new features in the nCDF\_BROWSER, so if you are having problems, stop by and try the latest:

[http://www.dfanning.com/programs/ncdf\\_browser.zip](http://www.dfanning.com/programs/ncdf_browser.zip)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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