
Subject: Unable to create netCDF file

Posted by [Kenneth P. Bowman](#) on Thu, 31 Mar 2011 17:10:53 GMT

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Any idea why I cannot create a netCDF file using tilde expansion?

```
IDL> id = NCDF_CREATE('~/.test.ncd', Clobber = clobber)
% NCDF_CREATE: Unable to create the file, ~/.test.ncd. (NC_ERROR=-31)
```

I thought it was a generic problem with tilde expansion, but it works for plain files (the file text.txt exists and contains 'test').

```
IDL> openw, iunit, '~/.test.txt', /get_lun
IDL> printf, iunit, 'test'
IDL> free_lun, iunit
```

NetCDF file creation works if I provide the fully-qualified path.

Version info:

IDL Version 8.0.1, Mac OS X (darwin x86_64 m64). (c) 2010, ITT Visual Information Solutions

Ken Bowman
