
Subject: Problems writing netCDF files

Posted by [POLCHER Jan](#) on Wed, 11 Sep 1996 07:00:00 GMT

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Hello,

I have a small problem when writing STRINGS to netCDF files. This is especially problematic for attributes.

When I do the following :

```
title="Sea Surface"
ncdf_attput, cr_id, var_id, 'title', title, /char
```

I get a strange result in the file. ON a ncdump I get the following output :

```
toto:title = 'S', 'e', 'a', ' ', 'S', 'u', 'r', 'f', 'a', 'c', 'e'
```

A similar problem exists when I read an attribute from an existing netCDF file. The IDL variable contains the ASCII numbers for the single characters.

To me it looks as if strings are not supported by the IDL implementation of netCDF. Perhaps there is a not documented /string keyword ???

Thank you for any work-around or other trick you could offer.

Best regards

Jan

By the way; I am using:

IDL. Version 4.0.1 (sunos sparc).

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