
Subject: Re: CDF question

Posted by [davidf](#) on Mon, 12 Apr 1999 07:00:00 GMT

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Harald Frey (hfrey@ssl.berkeley.edu) writes:

```
> I found at least the solution for the first problem. In some way IDL is
> sensitive to upper/lower case
> statements in that case. I have a variable in the cdf-file 'EPOCH'.
>
> IDL> print,!version
> { sparc sunos unix 5.1 Apr 13 1998}
> IDL> id=cdf_open('WIC')
> IDL> result2=cdf_varinq(id,1)
> IDL> print,result2.name
> EPOCH
> IDL> var=result2.name
> IDL> cdf_control,id,variable=var,get_var_info=info
> IDL> help,info,/struc
> ** Structure <83850>, 7 tags, length=28, refs=1:
> EXTENDRECS    LONG          0
> MAXALLOCREC  LONG          3
> MAXREC        LONG          3
> MAXRECS       LONG          3
> NINDEXENTRIES LONG          2
> NINDEXRECORDS LONG          1
> PADVALUE      INT           0
>
> Everything works in this case. However, if I specify the variable var in
> lower
```

File names on UNIX systems are **always** case sensitive.
And string comparisons in IDL are **always** case sensitive,
since an uppercase letter has a different ASCII value than
a lowercase letter.

Cheers,

David

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