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Subject: Re: Format codes in IDL

Posted by [thompson](#) on Tue, 18 Jun 2002 19:59:32 GMT

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astib@cc.usu.edu (Asti Bhatt) writes:

> Hi everybody,

> I am having a problem applying format codes to 'NaN', i.e.

> !VALUES.F\_NAN. When I try to assign this value to some variable and

> read it from the command line in Macintosh and Linux, it gives me

> error that 'Format code ... cannot be applied to 'variable'. It gives

> it for all format codes. The interesting thing is, I have one such

> statement in my code, it runs okay under Linux machine, but crashes

> under Macintosh. I do not understand this. If anybody has got any

> experience regarding the same and would help me, I would appreciate

> that.

I'm not sure what you mean. Do you mean that if you do something like

```
IDL> a = !values.f_nan
```

```
idl> READ, prompt='Input A: ', a, format='(F10.7)'
```

that it will cause an error?

Bill Thompson

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