
Subject: Re: Format codes in IDL

Posted by [Nigel Wade](#) on Thu, 20 Jun 2002 09:39:16 GMT

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Asti Bhatt wrote:

> Yes, exactly. I get the same message and that is specific to Mac. This
> works under Linux alright.
>
> Thanks Reiumar for the code, but there is so much data and I have
> applied different format codes to different fields. This way I will
> have to convert all the data in required form again and then apply the
> format codes. Than again NaN problem will be there. The thing is, my
> code with formats applied works perfectly under Linux but not under
> Mac. Why is that ??
>
> Asti
>

It doesn't on my Linux:

IDL Version 5.5a (linux x86). (c) 2001, Research Systems, Inc.

Installation number: 3437-9.

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

```
IDL> read,format='(f10.3)',b
```

```
: x
```

```
% Unable to apply format code F to input: "x".
```

```
% Execution halted at: $MAIN$
```

Which is what I would expect to happen. x is not valid input for a floating point conversion - it's a character not a number.

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