Subject: Re: Again: How to use FORMAT like sprintf?? Posted by James Kuyper on Wed, 25 Sep 2002 14:24:07 GMT

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Brian Huether wrote:

>

- > I posted this question and got some great ansers but everytime I tried the
- > examples that you all showed me, IDL gave me this error:
- > Unexpected text in format

>

- > I am using IDL 5.2. Could that be the problem? If so, can someone explain
- > how to do what I need using version 5.2? Here is my original message:

I don't know when IDL started supporting C style format codes; it might not have done so yet in 5.2. In that case, you'll need to learn to use the Fortran-style format codes instead:

```
IDL> s = string(10, FORMAT = $
```

IDL> '("IDL has been driving me crazy for the last ",I0," days")')

IDL> print,s

IDL has been driving me crazy for the last 10 days

IDL> arrayname='A'

IDL> somekeyword='TYPE'

IDL> s = string(arrayname, somekeyword, FORMAT= \$

IDL> '("SIZE(",A0,", /",A0,")")')

IDL> print,s

SIZE(A, /TYPE)

Just look in the online help, or your user's guide, for 'format codes'.