
Subject: Re: FORMAT question

Posted by [Paul van Delst](#) on Fri, 05 Oct 2001 15:11:19 GMT

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Reimar Bauer wrote:

>

> Paul Manusiu wrote:

>>

>> Hi,

>> Does anyone if its possible to use a function or variable as a parameter
>> or option to FORMAT ?

>> ;e.g. if I have

>> print, blah, FORMAT = '(2(F6.1))'

>> ; but I want something like this

>> for var = 0, 10 do \$

>> print, blah[var,*], FORMAT = '(var(F6.1))'

>>

>> Any help please will be much appreciated

>>

>> Paul M.

>

> Dear Paul,

>

> this is the first time I am able to give totally the same answer

> to someone in this newsgroup at the same day. Don't you read others

> articles?

Actually your reply doesn't directly apply to the problem he's having - i.e. a repeat specifier in a format statements - although your software might.

In any case, apart from Andrew's solution, I would also try:

```
IDL> var=2
```

```
IDL> fmt='('+strtrim(var,2)+'(f6.1))'
```

```
IDL> print, fmt
```

```
(2(f6.1))
```

to avoid the need for `_another_` format when outputting var into the format string.

paulv

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