Subject: Re: format string with many many quotation marks
Posted by Michael Galloy on Thu, 05 Jul 2007 21:55:51 GMT
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On Jul 5, 3:01 pm, "Ryan." <rchug...@gmail.com> wrote:
> On Jul 5, 4:37 pm, "Ryan." <rchug...@gmail.com> wrote:
>
>
>
>> Dear All,
>
>> I'm trying to create a format string that looks like this:  ( 5("",
>> A0, "", :, ", ") ) <- There are single quotation marks between the
>> first two double quotations.
>
>> I want to get something like this
>
>> a = SINDGEN(6)
>> print, a, FORMAT=val_fmt
>
>> to get:
>> '0', '1', '2', '3', '4', '5'
>
>> What i currently have for a format string is this:
>> val_fmt = '( ' + STRTRIM(STRING(cnt), 2) + $
>>           '(' + "" + ', A0, ' + "" + ', :, ", ") )'
>
>> This one is wrong because it does not contain the double quotation
>> marks enclosing the single quotation marks.  Can someone please
>> explain to me how I could do it or tips on how to use the BYTE method
>> to produce a string output like this.
>
>> Thanks,
>> Ryan.
>
> Hey All,
>
> I've solved my own problem.  For those who are interested i just had
> to split it up into many pieces:
> val_fmt='( 5(' + '"' + "" + '"' + ', A0, ' + '"' + "" + '"' + ', :,
> ", ") )'
>
> If anyone has an easier, feel free to post. =)
>
> Ryan.

To get a ' in a string that is quoted with 's, use two 's.  For
example, 'Pulcinella''s Pizza' or in your case:

```
IDL> print, a, format='(6("'", I0, "'", :, ", "))'
'0', '1', '2', '3', '4', '5'
```

Mike
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