
Subject: contour and LABEL_FORMAT not playing nicely
Posted by [Gordon Farquharson](#) on Fri, 10 Apr 2015 20:28:09 GMT
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I'm stumped. What am I doing wrong?

```
contour(findgen(10,10), LABEL_FORMAT='format_deg_label')
```

where format_deg_label.pro contains

```
FUNCTION format_deg_label, axis, index, value, DATA=data
```

```
    return, strtrim(string(value, FORMAT='(I)'), 2) + ' deg.'
```

```
END
```

What I expect to see is that each contour label is suffixed with "deg.". What I get is none of the contour labels have a suffix, and the first three labels are displayed in a slightly larger font than the last two.

I'm using IDL 8.4.1.

Gordon

Subject: Re: contour and LABEL_FORMAT not playing nicely
Posted by [chris_torrence@NOSPAM](#) on Tue, 14 Apr 2015 03:54:28 GMT
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On Friday, April 10, 2015 at 2:28:11 PM UTC-6, Gordon Farquharson wrote:

> I'm stumped. What am I doing wrong?

>

> contour(findgen(10,10), LABEL_FORMAT='format_deg_label')

>

> where format_deg_label.pro contains

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> FUNCTION format_deg_label, axis, index, value, DATA=data

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> return, strtrim(string(value, FORMAT='(I)'), 2) + ' deg.'

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> END

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> I'm using IDL 8.4.1.

>

> Gordon

Hi Gordon,

I see the same behavior. I'll dig into the code and see what is happening. Thanks for reporting it!

-Chris

ExelisVIS

Subject: Re: contour and LABEL_FORMAT not playing nicely

Posted by [Gordon Farquharson](#) on Tue, 14 Apr 2015 05:14:48 GMT

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Hi Chris

On Monday, April 13, 2015 at 8:54:31 PM UTC-7, Chris Torrence wrote:

> I see the same behavior. I'll dig into the code and see what is happening. Thanks for reporting it!

Thanks very much.

Gordon
