
Subject: Re: Taylor Diagrams in IDL

Posted by [seanelvidge](#) on Tue, 15 Jan 2013 11:32:17 GMT

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Hi David,

Thanks very much for the this programme. I am having some trouble getting it to run. I've narrowed down the problem to line 448:

```
cgText, stddev_max, y[-1], ' 1.0', CHARSIZE=cgDefCharsize()*0.85, CLIP=0,
COLOR=c_correlation
```

Indexing y with -1 gives an error message, which it should? Or am I missing something? (y is a 1000 element array).

Many thanks,

Sean

On Thursday, 10 January 2013 19:08:05 UTC, David Fanning wrote:

> Folks,

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> I was poking around last night on the ExelisVis Code Library web page

>

> and found an extremely well-written program by Fernando Santoro that

>

> implemented a Taylor Diagram using the IDL 8 function graphics routines.

>

>

>

> Having need one of these for some time, I immediately set about

>

> converting the program to Coyote Graphics. I'm afraid I have shamelessly

>

> stolen most of Fernado's hard work. To make up for it, I have added a

>

> couple of features that I thought the original program lacked.

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> If you have not yet converted to IDL 8 graphics, you may be

>

> interested in this direct graphics implementation. You can

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> read more about it here:
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> http://www.idlcoyote.com/cg_tips/taylordiagram.php
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>
> Cheers,
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>
> David
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> --
>
> David Fanning, Ph.D.
>
> Fanning Software Consulting, Inc.
>
> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")
