
Subject: TeX like annotations for IDL graphics

Posted by [Markus Schmassmann](#) on Mon, 24 Apr 2017 09:51:45 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello,

On

<http://harrisgeospatial.com/docs/TEXT.html>

under the subtitle

Additional Examples

is written:

See *Annotations examples* for additional examples using the TEXT function.

However, the link goes to

<http://harrisgeospatial.com/docs/visualize.html>

Does anyone have a link to an overview over what is possible for mathematical notation in IDL graphic functions?

Is there a way to put fractions in axis titles without output to eps and then using sed?

Thanks for any help in advance, Markus

Subject: Re: TeX like annotations for IDL graphics

Posted by [dcleuclidwl](#) on Mon, 24 Apr 2017 14:41:47 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Monday, April 24, 2017 at 5:51:48 AM UTC-4, Markus Schmassmann wrote:

> Hello,

>

> On

>

> <http://harrisgeospatial.com/docs/TEXT.html>

>

> under the subtitle

>

> Additional Examples

>
> is written:
>
> See *Annotations examples* for additional examples using the TEXT function.
>
> However, the link goes to
>
> <http://harrisgeospatial.com/docs/visualize.html>
>
>
> Does anyone have a link to an overview over what is possible for
> mathematical notation in IDL graphic functions?
>
>
> Is there a way to put fractions in axis titles without output to eps and
> then using sed?
>
>
> Thanks for any help in advance, Markus

All the format positioning commands in direct graphics can also be used in function graphics

http://www.harrisgeospatial.com/docs/Formatting_Command_Example.html

and can also be used in [XY]title

In the fraction example, one would need a function graphics substitute for the PLOTS command used to draw the fraction line. --Wayne

Subject: Re: TeX like annotations for IDL graphics
Posted by [Phillip Bitzer](#) on Tue, 25 Apr 2017 14:24:30 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Monday, April 24, 2017 at 4:51:48 AM UTC-5, Markus Schmassmann wrote:

>
> Does anyone have a link to an overview over what is possible for
> mathematical notation in IDL graphic functions?
>

<https://www.harrisgeospatial.com/docs/TEXT.html#Adding>
