
Subject: Re: text size with IDLgrAxis

Posted by [Karl Schultz](#) on Fri, 26 Apr 2002 15:31:41 GMT

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"Martin Downing" <martin.downing@ntlworld.com> wrote in message
news:[Z_dy8.2886\\$Mi.336914@news2-win.server.ntlworld.com](mailto:Z_dy8.2886$Mi.336914@news2-win.server.ntlworld.com)...

> Hi All,
>
> How do I control the text size of the labels with a IDLgrAxis object.
> I mean I realise I *could* supply an array of text objects for each tick,
> but I'd prefer not to bother(!) - surely theres a property to set char
size
> (and font for that matter).

In short, use the TICKTEXT property.

For example,

```
oAxis = OBJ_NEW('IDLgrAxis', /USE_TEXT_COLOR)
xobjview, oAxis ; default axis - all black
```

`oAxis->GetProperty, TICKTEXT=oText` ; Note that a single text object is
returned, containing a string for each tick.

```
oText->SetProperty, COLOR=[255,0,0]
xobjview, oAxis ; ticktext is now red
```

```
oFont = OBJ_NEW('IDLgrFont', SIZE=20)
oText->SetProperty, FONT=oFont
xobjview, oAxis ; tick text is now bigger
```

Karl

Subject: Re: text size with IDLgrAxis

Posted by [Martin Downing](#) on Fri, 26 Apr 2002 16:26:05 GMT

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Thanks Carl, sorted.

Funnily enough, looking back at my old code thats what I did before! plus
for the sizing:

```
oText->SetProperty, CHAR_DIMENSIONS = [3,3]
```

Martin

"Karl Schultz" <kkschultz@devnull.researchsystems.com> wrote in message
news:[aabrtg\\$6r7\\$1@news.rsinc.com](mailto:aabrtg$6r7$1@news.rsinc.com)...

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