
Subject: Explicit text formatting for Object Axes

Posted by [Ben Tupper](#) on Tue, 24 Aug 1999 07:00:00 GMT

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```
<!doctype html public "-//w3c//dtd html 4.0 transitional//en">
<html>
```

```
<pre>I must be missing something important - but haven't a clue about how to 'get it'.</pre>
&nbsp;
```

```
<pre>I think that I am explicitly formatting the text style for Object Axis annotation as follows
...</pre>
```

```
<pre></pre>
```

```
<pre>oHelvetica10 = obj_new('IDLgrFont', 'Helvetica',size = 10.)</pre>
```

```
<pre>oOrigXAxis1 -> getProperty,$
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; &nbsp;&nbsp; TickText = oTickText
oTickText -> SetProperty, Font= oHelvetica10
oOrigXaxis1 ->setProperty, Ticktext = oTicktext</pre>
```

```
<pre></pre>
```

```
<pre>To my great surprise the text is scaled to different sizes when displayed (and frequently
illegible).</pre>
```

```
<pre>It looks like the scaling is related to the axis data range (big ranges yield small text
sizes).</pre>
```

```
<pre>Shouldn't Helvetica 10pt be sized to 10pt?</pre>
```

```
<pre></pre>
```

```
<pre>Thanks, Ben</pre>
```

```
<pre>--&nbsp;
Ben Tupper
```

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 </html>
