
Subject: IDLgrAxis and scaling

Posted by [Thomas Gutzler](#) on Wed, 19 Mar 2003 09:10:59 GMT

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Hi,

I tried to prevent the axis-text to be scaled while scaling a model with the axes added.

```
; define axis  
zaxis = OBJ_NEW('IDLgrAxis', 2, Range=[0, 10], ZCoord_Conv=[0.0,  
1.0/10], Color=color, Ticklen=0.1)
```

```
; set property of ticktext to auto recompute  
zaxis->GetProperty, Ticktext=text  
text-> SetProperty, Recompute_Dimensions=1  
zaxis-> SetProperty, Ticktext=text
```

model->Add, zaxis

If I scale the model

```
model->Scale, 1.0, 1.0, 3.0
```

the textheight changes and starts looking ugly

help?

Tom
