

---

Subject: String length when FONT=1

Posted by [Paul van Delst](#) on Thu, 31 Jan 2002 19:53:06 GMT

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

---

Hey there,

Anyone know how to determine string length in normalised units when you're using truetype fonts?

Currently I have:

```
ch_size = CONVERT_COORD( !D.X_CH_SIZE, !D.Y_CH_SIZE, /DEVICE, /TO_NORMAL )
x_ch_size = ch_size[ 0 ] * charsize
x_length = STRLEN( my_string ) * x_ch_size )
```

which works great for the regular on-screen hershey type of fonts, but not for proportional fonts.

any ideas? what I want to do is blank out the plot behind the text, e.g. like for legends etc.

paulv

--

Paul van Delst            Religious and cultural  
CIMSS @ NOAA/NCEP       purity is a fundamentalist  
Ph: (301)763-8000 x7274    fantasy  
Fax:(301)763-8545            V.S.Naipaul

---