

---

Subject: Re: How to plot multiple charts and ho to round float to specific precision?  
Posted by [Benjamin Hornberger](#) on Fri, 29 Jul 2005 00:52:29 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Paul Van Delst wrote:

> Benjamin Hornberger wrote:

>

>>

>> Can't you just use a "0" in the format string ('f0.2') instead of

>> using a large number first and then trimming the string?

>

>

> I tried that first (based on your original post) but it didn't work for me.

>

> IDL> print, !version

> { x86 linux unix linux 6.0.3 Feb 26 2004 32 64}

> IDL> x=23.45654

> IDL> cx=string(x,format='(f0.2)')

> IDL> help, cx

> CX STRING = '23.456539'

> IDL> y=7140264.38264

> IDL> cy=string(y,format='(f0.2)')

> IDL> help, cy

> CY STRING = '7140264.500000'

>

> Dunno why not.

>

> paulv

>

IDL> print, !version

{ x86 Win32 Windows Microsoft Windows 6.1.1 Oct 11 2004 32 64}

IDL> x=23.45654

IDL> cx=string(x,format='(f0.2)')

IDL> help,cx

CX STRING = '23.46'

IDL> y=7140264.38264

IDL> cy=string(y,format='(f0.2)')

IDL> help,cy

CY STRING = '7140264.50'

Bug or feature?

Benjamin

---