
Subject: Re: !x.crange and !x.tickV

Posted by [Kevin Ivory](#) on Mon, 19 Oct 1998 07:00:00 GMT

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Steve Sanders wrote:

> The fact that !x.crange stores the plot range of the last plot made is
> very convenient: it means that users can take advantage of IDL's
> built-in algorithm to calculate "nice" plot ranges without composing our
> own algorithms. If !x.tickV could similarly store the tick values for
> the last plot, that would be convenient too. Anyone know of a way to do
> that?

Try [xyz]tick_get keyword to plot:

```
IDL> plot, findgen(10), xtick_get=xtick, ytick_get=ytick
```

```
IDL> print,xtick
```

```
0.00000 2.00000 4.00000 6.00000 8.00000 10.0000
```

```
IDL> print,ytick
```

```
0.00000 2.00000 4.00000 6.00000 8.00000 10.0000
```

Best regards

Kevin

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Kevin Ivory Tel: +49 5556 979 434
Max-Planck-Institut fuer Aeronomie Fax: +49 5556 979 240
Max-Planck-Str. 2 mailto:Kevin.Ivory@linmpi.mpg.de
D-37191 Katlenburg-Lindau, GERMANY http://www.gwdg.de/~kivory2/
