
Subject: Multiple instances of usersym in legend
Posted by [vorticitywolfe](#) on Thu, 20 Jul 2006 16:17:45 GMT
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Hello,

I'm trying to use multiple instances of usersym in the famous legend.pro by Fred Knight. However, once you define usersym it sticks and I can't figure out a way to allow it to reset for the following line.

```
usersym,[ -1, 1, -1, -1 ], [1, 0, -1, 1 ]  
;usersym,[ -1, 1, -1, -1 ], [1, 0, -1, 1 ]  
legend,['square','right triangle'],psym=[8,8], /fill
```

this works and plots two squares, but I want the second square to be a filled right triangle for example.

Can anyone point me in the right direction?

Thanks for your help!

Jonathan

Subject: Re: Multiple instances of usersym in legend
Posted by [mchinand](#) on Thu, 20 Jul 2006 19:59:13 GMT
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In article <1153412265.928169.121390@75g2000cwc.googlegroups.com>, Jonathan Wolfe <vorticitywolfe@gmail.com> wrote:

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> legend.pro by Fred Knight. However, once you define usersym it sticks
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> filled right triangle for example.

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>

> Thanks for your help!

See the example in the legend.pro header that makes use of the corners keyword and legend is called twice so you change the usersym in between. You'll also have to manually create the box around the legend with the plots command as they do in the example.

Hope that helps,

--Mike

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