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Subject: Re: Plotsym + CGplot, symbols not overlapped correctly

Posted by [David Fanning](#) on Tue, 19 Jan 2016 05:30:16 GMT

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Matteo writes:

```
>
> Hi,
>
> can anybody help me by checking the following sequence?
>
> IDL> cgwindow
> IDL> plotsym,0
> IDL> cgplot,[1,2,3],[4,5,6],psym=8,/color,/add
> IDL> plotsym,2
> IDL> cgoplot,[1,2,3],[2,3,4],psym=8,color='red',/add
>
> It replaces the first set of symbols when overplotting the second set, when I'm obviously trying
to get different symbols.
>
> I tried also to use /NoErase, CGplots and "CGplot, ..., /Overplot" to no avail.
```

You want this:

```
cgwindow
cgwindow, 'plotsym',0, /add
cgplot,[1,2,3],[4,5,6],psym=8,/color,/add
cgwindow, 'plotsym',2, /add
cgoplot,[1,2,3],[2,3,4],psym=8,color='red',/add
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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