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Subject: Save the Usersym vectors

Posted by [wlandsman](#) on Wed, 27 Jul 2016 15:27:40 GMT

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In direct graphics (which I am temporarily forced to use again) one can define a plotting symbol using the USERSYM procedure. One gives USERSYM the X,Y vectors of the new plotting symbol, and then this new symbol is used whenever PSYM = 8. But is there any way to know what X,Y vectors are currently loaded into USERSYM?

I need this because there are programs (I am looking at you CGPLOTS) that define USERSYM internally, and so erase any pre-existing USERSYM vectors. If I could save the current USERSYM vectors before calling CGPLOTS, then I could restore them after they are erased.

I suspect the answer is no -- there is no way to know what plot symbol (X,Y vectors) is currently loaded into USERSYM.

Thanks, --Wayne

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