
Subject: Need more symbols for WAVE plots
Posted by [uuvince](#) on Wed, 01 Jun 1994 17:17:00 GMT
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I am running PV~WAVE version 4.0 on a Sun workstation. The users I am trying to support are accustomed to graphics packages with 50 or more plot symbols to choose from. WAVE offers them 7 built-in symbols and 1 custom symbol, and even some of the built-in symbols are pretty lousy. Since this has been a long standing problem that Precision Visuals (now Visual Numerics) has never done anything about, I assume there must be some clever users out there who have developed polished work-arounds. I would be grateful for any suggestions or WAVE code to help me get an expanded set of usable plot symbols.

| Vince Scullin | Never attribute to malice that |
| Scientific Data Applications Branch | which can be adequately explained |
| NASA Lewis Research Center | by ignorance. |
| Cleveland, Ohio 44135 | uuvince@ariel.lerc.nasa.gov (Vince Scullin) |

Subject: Re: Need more symbols for WAVE plots
Posted by [stl](#) on Thu, 02 Jun 1994 06:03:35 GMT
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In article <1JUN199412170641@ariel.lerc.nasa.gov> uuvince@ariel.lerc.nasa.gov (Vince Scullin) writes:

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> to support are accustomed to graphics packages with 50 or more plot symbols to
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Hi,

I am not sure about pv-wave, but IDL has a function called 'usersym' that easily allows you to define your own symbols. Pretty much solves the problem of not enough symbols (or good symbols)

In IDL if you place them via the plots command you can use thick and size to control them some more.

hope this helps,

-stephen

--

Stephen C Strebel / SKI TO DIE
stl@maz.sma.ch / and
Swiss Meteorological Institute, Zuerich / LIVE TO TELL ABOUT IT
01 256 93 85 / (and pray for snow)
