Subject: Re: Vector symbol Posted by Paolo Grigis on Mon, 06 Feb 2006 09:57:47 GMT View Forum Message <> Reply to Message

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Maarten Sneep wrote:
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> In article <1139129303.757406.37190@g43g2000cwa.googlegroups.com>,
"Park" <snfinder@naver.com> wrote:
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> > [snip] > > >> like this~ >> >> V VV >> >> ٧ >>

- >> I think textoid is not enough to express all that I want.
- >> Is there any better procedure to express special character?
- >> And where can I learn the method to plot that characters?
- >> Please let me know any website or book~~

> >

- > Since you already seem to know (La)TeX, you may be able to use psfrag
- > to postprocess the eps output from IDL, using the full (La)TeX for the
- > labels. The psfrag is probably installed on your system (if you have
- > TeX installed, that is). Try `texdoc pfgguide' on the (Linux) command
- > line to get the manual and see if it may work for you. It is part of
- > both teTeX and MikTeX.

After reading this post I tried it out, because there are many situations where this might be a valuable addition for a plot, but I have mixed feelings about that... the application of psfrags to IDL plots is not 100% straigthforward (a bit of editing of the EPS file itself often required) and it bothers me that I have to embed the original plot in a LaTeX document to have the final version. Is there a simple way of producing an eps file (with the same size as the original plot) from the dvi output of a LaTeX file containing just the original plot and the psfrag substitution commands?

Ciao. Paolo

>

- > HTMH,
- > Maarten