
Subject: Re: Vector symbol

Posted by [Maarten Sneep](#) on Sun, 05 Feb 2006 14:28:42 GMT

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In article <1139129303.757406.37190@g43g2000cwa.googlegroups.com>,
"Park" <snfinder@naver.com> wrote:

[snip]

> like this~

>

> ----->

> v v

> v v

> v v

> v v

> v v

> v

>

> I think textoidl 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.

HTMH,

Maarten

Subject: Re: Vector symbol

Posted by [Paolo Grigis](#) on Mon, 06 Feb 2006 09:57:47 GMT

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Maarten Sneep wrote:

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>

> [snip]

>

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>> like this~

```

>>
>> ----->
>> v          v
>> v          v
>> v          v
>> v          v
>>  v v
>>  v
>>
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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% straightforward (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

```
