

---

Subject: Re: How to use customized Hershey fonts?  
Posted by [David Fanning](#) on Fri, 09 Nov 2007 14:36:31 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Rainer writes:

- > I'd like to draw a special symbol which is not available in IDL's font
- > set. After poking around for some time in the help assistant, I
- > learned that there's a routine called EFONT in which I can easily
- > create the character of my desire. Unfortunately, I cannot figure out
- > how to use it then. :-(
- >
- > Since, being non-root, I don't have write access to IDL's main
- > directory, I cannot change the hersh1.chr file there. Saving the
- > character or a whole font set to my local directory works, but I don't
- > know how to make use of that e.g. with XYOUTS. I thought of making a
- > local copy of hersh1.chr but could not figure out a way to get IDL to
- > use that one.
- >
- > So... is EFONT useless or am I missing something?

I've run into a similar problem trying to make ColorBrewer color tables available to other IDL programmers. It would be nice if IDL could have a local "resources" directory where it looked first for these kinds of resources, before it looked in the resources directory associated with the IDL distribution. That way it would be easy to point to user-defined color table files, special bitmaps, map files, etc.

Cheers,

David

--

David Fanning, Ph.D.  
Fanning Software Consulting, Inc.  
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

---

---

Subject: Re: How to use customized Hershey fonts?  
Posted by [MariIncandenza](#) on Fri, 09 Nov 2007 17:53:44 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Not to troll around dishing out random negativity (too much), but if IDL saw fit to fix that, maybe they could also see fit to provide some sane treatment of user-defined color tables in ENVI:  
[http://groups.google.com/group/comp.lang.idl-pvwave/browse\\_t](http://groups.google.com/group/comp.lang.idl-pvwave/browse_t)

hread/thread/5aa31afdb70db613/40935816430a8c75?hl=en&lnk  
=gst&q=envi+color+table#40935816430a8c75

Cheers,

--Edward H.

---