

DISCLAIMER – These instructions and associated program file are provided on an AS-IS basis. By using this methodology to alter the default environment, you are deviating from the Fermilab global environment. Therefore, the Lab CAD Manager will not support or assist users with implementing or troubleshooting it. It is up to the user to determine how to add or change settings. Please read the *Drafting Programming Guide* in the *I-DEAS Help Library* for more information on creating program files.

How to change preferences and defaults:

- 1) Record a macro that sets your user preferences. See tutorial below if you do not know how to record a macro.
- 2) Copy the “dft_def_local.prg” from “I:\IDEAS\i11\dft\prg” to your local SCRATCH directory such as “C:\FERMI_SCRATCH” for the FERMI TDM.
- 3) Open your recorded macro and the “dft_def_local.prg” using any text editor such as Notepad.
- 4) Copy the contents of macro you recorded and place it into the section identified in the “dft_def_local.prg”. Do not include the lines that begin with “E:” since they already exist in the “dft_def_local.prg”.

```
C: -----  
X: PF          ; Options Preferences  
K: M           ; Mouse options  
K: C T        ; Crosshairs turned ON  
K: F T        ; Full Readout turned ON  
K: A "70"     ; Click Aperture changed to 70  
K: ^@         ; Done  
K: ^@         ; Done  
C: -----
```

- 5) Add additional customizations via Procedure Calls as shown both in the “dft_def_local.prg” and the *Drafting Programmer’s Guide* in the *I-DEAS Help Library*.

```
C: -----  
# Set Sys Var ("lauto_center",0) ; linear dim autocenter off  
C: -----
```

- 6) Save the local “dft_def_local.prg”.
- 7) Test it by either creating a new drawing or retrieving an existing one to the Workbench. In the I-DEAS List window, you should see the line “Executing dft_def_local.prg”.
- 8) If you see errors listed, troubleshoot them. The causes are usually syntax related. See the *Drafting Programmer’s Guide* in the *I-DEAS Help Library* to help you resolve them.

Tutorial: How to Record a Macro

