

IMPLEMENT**PURPOSE**

Executes certain pre-defined DATAPLOT programs (which were written by the local DATAPLOT implementation group) which allow the analyst to easily change to alternative sign-on default conditions.

DESCRIPTION

One common form for the IMPLEMENT command is IMPLEMENT TICS (or IMPLEMENT 1) which overrides the default of no tics and no tic labels on the top and right frame lines and cause such tics and tic labels to appear on all subsequent plots. A second common form is IMPLEMENT SQUARE (or IMPLEMENT 2) which changes the default rectangular frame corner coordinates and replaces them with square frame corner coordinates.

SYNTAX

IMPLEMENT <type>

where <type> identifies which implementation settings to apply. It can be a name (TICS or SQUARE) or an integer number or parameter.

EXAMPLES

IMPLEMENT TICS
IMPLEMENT SQUARE

NOTE 1

This command is now obsolete. The file DPSYSF.TEX (in the DATAPLOT support directory) can be used to implement system wide defaults while the file DPLOGF.TEX (in the current directory) can be used to implement a given user's defaults. These files provide a more flexible format than the IMPLEMENT command since no DATAPLOT source code changes are required. The file names for the 2 login files can vary on some operating systems.

NOTE 2

Currently only 2 implementation switches are defined (TICS and SQUARE). DATAPLOT provides for up to 10 switches to be defined. However, any other than these two must be explicitly coded by the local DATAPLOT installer.

DEFAULT

None

SYNONYMS

None

RELATED COMMANDS

CALL = Executes the commands in a "macro" file.

APPLICATIONS

Rare usage

IMPLEMENTATION DATE

Pre-1987

PROGRAM

IMPLEMNT SQUARE
PLOT SIN(X) FOR X = -6.28 0.01 6.28