

## DESIGNS

### PURPOSE

Symbolic name for DATAPLOT's experiment designs file. It is used with the SEARCH and LIST commands.

### DESCRIPTION

The DATAPLOT distribution comes with a large number of on-line experimental designs. A list of these files are stored in the DATAPLOT directory (the same directory where the on-line help files are stored). These files can be accessed by the READ and SERIAL READ commands without specifying the full path name. DATAPLOT's experiment designs file contains an alphabetic list of these files. It is a subset of the dictionary file. The dictionary file also includes macro files, program files, and data files.

### SYNTAX

None

### EXAMPLES

SEARCH DESIGNS TAGUCHI

LIST DESIGNS FOR I = 1 1 35

### NOTE

The DESIGNS file is stored in the DATAPLOT directory. It has the name DESIGNS (or designs for Unix systems). The exact file name and the directory where it is stored can vary depending on the installation (see your local DATAPLOT implementor to find the exact name on your system).

If DATAPLOT is unable to open the designs file, it is most likely because the directory name is not specified correctly in the local DATAPLOT code. See your local DATAPLOT implementor to have this corrected.

### DEFAULT

None

### SYNONYMS

None

### RELATED COMMANDS

SEARCH	=	Search a file for a string.
LIST	=	Lists the contents of a file.
DIRECTORY	=	Symbolic name for DATAPLOT's directory file.
DICTIONAY	=	Symbolic name for DATAPLOT's dictionary file.
DATASETS	=	Symbolic name for DATAPLOT's data sets file.
COMMANDS	=	Symbolic name for DATAPLOT's commands file.
SYNTAX	=	Symbolic name for DATAPLOT's syntax file.
MACROS	=	Symbolic name for DATAPLOT's macros file.
PROGRAMS	=	Symbolic name for DATAPLOT's programs file.
DISTRIBU	=	Symbolic name for DATAPLOT's distributions file.
FUNCTION	=	Symbolic name for DATAPLOT's function file.

### APPLICATIONS

Documentation

### IMPLEMENTATION DATE

93/12

### PROGRAM

SEARCH DESIGNS LAT