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THE LE INTERACTIVE ANALYSIS SYSTEM USERS' GUIDE

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INTRODUCTION

The LE interactive analysis system is a collection of more than 50 programs that support all the basic operations needed for the detailed analysis of CMA data.

A brief description and some notes on the main facilities offered are given below.

All the information contained in this document is also available on any HP2 or HP4 terminal. The program LHELP, which can be run from FMGR of from any interactive system (LE, ME, GS?), will display this introduction on the terminal screen. A detailed description of each program can be obtained using the command ?? within the LE interactive system.

With respect to timing analysis, this system only supports the production of rate files. Accurate timing analysis can be performed using LE rate files as inputs to the ME or GS timing programs or to the new timing interactive system (TINTE).

To enter into the LE interactive system do the following :

1) run program OP	:RU,OP
2) define the correct enviroment	$DE,L1,O or DE,L1,S or DE,L1,R
3) enter your ID and privacy code	$ID,id $enter privacy code (2 chars)
4) select IA option	$IA

Command @@

@@ [,macroname]

Transfers control to a macro file or to a logical unit (if macroname is 1 or missing transfers control to the terminal)

A macro file simply contains a list of LXIA7 commands, or comment lines (preceded by ??) and is terminated in one of the three following ways :

- by EX (the macro is exited and LXnn7 is terminated)
- by or @@,1 or by end of file (control is returned to the terminal)
- by @@,macro2 (transfers control to another macro : this is the only way of nesting macros - you can go any level deep, but pass from one macro to the other only at the end)

If you want to interrupt a macro, hit any key to get system mode, and type BR,LXnn7.
nn is a number that identifies your terminal.