

TEXT LISTING

068-000244-05

PROGRAM

EXERCISER FOR ECLIPSE
PART 6

TEXT TAPE

097-000244-05

ABSTRACT

'ECLIPSE23' IS AN EXERCISER PROGRAM USED TO TEST THE RELIABILITY OF THE CENTRAL PROCESSOR INSTRUCTIONS OF THE ECLIPSE COMPUTER. 'ECLIPSE23' EXERCISES THE EXTENDED INSTRUCTIONS OF THE ECLIPSE EXTENSIVELY AND ASSURES OF ITS RELIABLE OPERATION.

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0001 ECL23          MACRO REV 06.30      08:01:04 05/16/79
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: NAME: ECLIPSE23.TX          PART NUMBER: 097-000244
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: DESCRIPTION: ECLIPSE EXERCISER, PART 6
: REVISION HISTORY:
:
: REV.          DATE
: 00           08/02/74
: 01           12/20/74
: 02           08/06/76
: 03           01/27/78
: 04           10/06/78
: 05           11/17/78
:
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:*****

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:TITL  ECL23
:ECLIPSE23
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:ECLIPSE23 - CONTINUATION OF ECLIPSE2
:PART 6 OF EXERCISER FOR ECLIPSE
:
: 0.0 REVISION HISTORY
:
: REV. 04 WAS CREATED TO
: IMPLEMENT THE STANDARDS PROVIDED
: BY DLTR.
: THIS HAS NOT CHANGED THE PHILOSOPHY
: OR TEST PROCEDURES IN THIS PROGRAM.
: ALL UNNECESSARY "JUNK" HAVE BEEN
: DELETED FROM THIS FILE.
:
: REV. 05 WAS CREATED TO CORRECT THE MMPUI
: WRAP AROUND SIZING PROBLEM.
: ALSO, TO CLEAR OTR # 244.

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0009 ECL23

0010 ECL23
**00000 TOTAL ERRORS. 00000 PASS 1 ERRORS

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TYPED IN JUST BEFORE THE COMMAND WAS ISSUED.

OTHER ODT COMMANDS

RUBOUT THIS KEY IS USED TO DELETE ERRONEOUSLY TYPED DIGITS. EACH TIME THE KEY IS PRESSED THE RIGHT MOST DIGIT IS DELETED AND ECHOED ON THE TERMINAL. IF THE RUBOUT KEY IS PRESSED RIGHT AFTER OPENING A CELL THEN IT DELETES THE RIGHT MOST DIGIT OF THE CELLS CONTENTS. THIS ALLOWS THE MODIFICATION OF THE CELL AS IF ITS CONTENTS WERE TYPED IN JUST BEFORE THE KEY WAS PRESSED.

"ADR"B INSERT A BREAK POINT AT LOCATION "ADR". ONLY ONE BREAK POINT CAN BE INSERTED AND ANY ENTRY TO ODT AFTER EXECUTING A BREAK POINT WILL CAUSE IT TO BE DELETED.

D DELETE THE BREAK POINT. IF ANY.

P RESTART THE EXECUTION OF THE PROGRAM AT LOCATION POINTED BY 4A.

"ADR"R START EXECUTING THE PROGRAM AT "ADR" AFTER AN IO-RESET.

K KILL THE STRING TYPED SO FAR. THE ODT RESPONDS WITH A "?" AND THE OPEN CELL IS CLOSED WITHOUT MODIFICATION.

= PRINT THE OCTAL VALUE OF THE INPUT ONLY.

THIS WILL CLOSE ANY OPEN CELLS WITHOUT MODIFICATION AND WILL NOT OPEN A CELL

NOTE: IN PROGRAMS WHICH RELOCATE THEMSELVFS THE USER SHOULD PLACE BREAK POINTS ONLY IN THE ORIGINAL PROGRAM AREA. IF A BREAK POINT IS PLACED OUTSIDE THIS AREA THE RESULTS WILL BE UNPREDICTABLE.

.EOT

0011 ECL23

02DTD 000524 MC 7/36
S2MPD 000050 MC 4/01