

MTFIL

main

\ IDENT MTFIL

\ EXTRN SLIN, SLQUT

\ EXTRN MTIN, MTQUT

\ EXTRN CFSBR, LWSBR, WSSBR, RDSBR, BLSBR, BPSBR, HCSBR, HPSBR, LSSBR, DFSBR, FTSBR

DP:L \ EQU \ 13A00

SP: \ EQU \ 120

CDMX \ EQU \ ETAB-ITAB -> 4x Nr of CDO's  
NAMX \ EQU \ MTAB-ITAB -> 4x Nr CDO's mit ein nam

Buf's  
+  
init's

\ IBF \ RES \ 10  
ASK \ DATA \ 'CD'  
  \ DATA \ 13A0D : CR  
ERBF \ DATA \ 'ER'  
  \ RES \ 7 ERR NR  
  \ DATA \ 13F0D ? CR  
RQTAB \ RES \ 5

ITAB \ EQU \ \*-2

CF \ DATA \ 'CF'

  \ DATA \ CFSBR

2 LW \ DATA \ 'LW'

  \ DATA \ LWSBR

3 WS \ DATA \ 'WS'

  \ DATA \ WBSBR

4 RD \ DATA \ 'RD'

  \ DATA \ RDSBR

BL \ DATA \ 'BL'

  \ DATA \ BLSBR

BP \ DATA \ 'BP'

  \ DATA \ \*BPSBR\*

HL \ DATA \ 'HL'

  \ DATA \ HCSBR

HP \ DATA \ 'HP'

  \ DATA \ HPSBR

38 DF \ DATA \ 'DF'

  \ DATA \ DFSBR

40 LS \ DATA \ 'LS'

  \ DATA \ LSSBR

44 FT \ DATA \ 'FT'

  \ DATA \ FTSBR

ETAB \ EQU \ \*-2

MTAB \ EQU \ \*-2

\ RES \ 4

STACK \ EQU \ \*-2

START \ LDKL \ A74, STACK

MT1 \ LDK \ A7, 4 TYPE CD MES.

  \ LDK \ A8, ASK

  \ CF \ A74, SLQUT

INP1 \ LDK \ A7, 20 INPUT REQUEST

  \ LDKL \ A8, IBF

  \ CF \ A74, SLIN

  \ RB(7) \ CHK1

ERMS \ LDK \ A7, 2

  \ LDKL \ A8, ERBF+3

  \ LDK \ A7, 6

  \ CF \ A74, BIDEF

  \ LDKL \ A8, ERBUF

  \ CF \ A74, SLQUT

  \ RB(7) \ INP1

CHK1 \ LC \ A7, IBF+3 CHECK FOR :

  \ CCK \ A7, DP:L

  \ RB(10) \ CHK2

  \ LDK \ A6, 1

  \ RB(7) \ ERMS

CHK2 \

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\ SST \ A2, MT
\ RB(7) \ *-2
\ CF \ A7, STAT

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φPN2 \ HLT → in A9: count hex (most memory size) < 7024

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* READ A9 CHAR
\ CWK \ A9, 7024
\ RB(6) \ φPN2
\ SRC \ A9, 7
\ RB(7) \ φPN2
\ SLC \ A9, 7
\ LDR \ A7, A9
\ ADK \ A7, 7
\ LDKL \ A2, BUF
\ CF \ A74, MEXI
\ LDK \ A7, RD
\ CZφ \ A7, S, MT
\ RB(7) \ *-2
\ SST \ A2, MT
\ RB(7) \ *-2
\ CF \ A7, STAT
\ END \ START

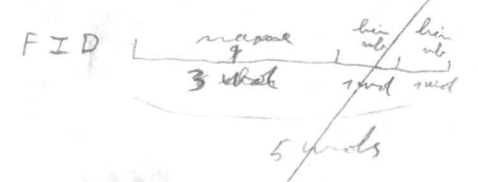
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130 ≤ x ≤ 139

127 ≤ y = ascii char ≤ 15A



• EφF



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\ LDK \ A7, b
\ LC \ A2, IBF+3, A7
\ SC \ A2, FID, A7
\ SUK \ A2, /47
\ RF(2) \ ECH2
\ SUK \ A2, /-1 9
\ RF(

```

- 01: Syntax fault
- 02: Error in file name
- 03: Error in parameters(s)
- 04: Non available Request

ERMS \ STA A7, ERBF  
  \ LDK \ A7, 6  
  \ LDKL \ A8, ERBF  
  \ CF \ A74, SL407  
  \ R

M7FIL

Error Nrs

MTFIL

1) create file NNNNNN

CF: NNNNNN L nn L nnnn  
name n record n char per record

2) load record(s) from PTR and write it on MT (1st char must be non-blank)

LW: NNNNNN L nn L nnnn  
name rec char per rec

3) write a record load from SELECTRIC

WS: NNNNNN L nn L nnnn  
name n of char / record

4) read a record(s)

RD: NNNNNN L nn L nnnn L nn  
rec cont n of char / record

5) dump a record(s) bin. on LP

BL: NNNNNN L nn L nnnn L nn  
rec cont n of char / record

6) dump a record bin. on PTP

BP: NNNNNN L nn L nnnn L nn

7) dump a record hexa. on LP

HL: NNNNNN L nn L nnnn L nn

8) dump a record hexa on PTP

HP: NNNNNN L nn L nnnn L nn

10) load a record from SELECTRIC

LS: nnnn L nn  
n line n char per line

9) delete a file

DF: NNNNNN L nn L nnnn

11) list file table (on LP)

FT: