

KFORTH

KC87 - FIG-FORTH 1.2 © by LUBI-soft 30.03.90

aufgetaucht 2026 auf ROMs.

das ist ein FIG-Forth erweitert um einen Line-Editor, und Wörter zum Laden/Schreiben von/auf Kassette/Magnetband.

1K-Screens, 16 Zeilen a 64 Zeichen.

Start mit KFORTH

Speicherbelegung

Dateiname	KFORTH.COM
Laden in	OS
Programmstandort	0300h-22FFh
Screenbuffer	ab 8000h
OS-Kommando	KFORTH

Downloads

- Binary, reass. Quellcode, Marken etc. vgl. Listing FIG-FORTH 1.1 CP/M.

Sprachumfang

TASK CLEAR F D S [S] H E [E] P R [ECHO] [-MOVE] [LINE] [TEXT] LOOK BYE FDOS .CPU TRIAD INDEX
LIST VLIST U. ? . D. .R D.R #S # SIGN #> <# SPACES WHILE ELSE IF REPEAT AGAIN END UNTIL
+LOOP LOOP DO THEN ENDIF BEGIN BACK FORGET ' VERIFY CSAVE CLOAD -> LOAD FLUSH R/W
BLOCK BUFFER EMPTY-BUFFERS UPDATE +BUF #BUFF SEC/BLK MESSAGE .LINE (LINE) M/MOD */
*/MOD MOD / /MOD * M/ M* MAX MIN DABS ABS D+- +- S->D COLD WARM ABORT QUIT (DEFINITIONS
FORTH VOCABULARY IMMEDIATE INTERPRET ?STACK DLITERAL LITERAL [COMPILE] CREATE ID. ERROR
(ABORT) -FIND NUMBER (NUMBER) WORD PAD HOLD BLANKS ERASE FILL QUERY EXPECT ., (.") -
TRAILING TYPE COUNT DOES> <BUILDS ;CODE (;CODE) DECIMAL HEX SMUDGE] [COMPILE ?LOADING
?CSP ?PAIRS ?EXEC ?COMP ?ERROR !CSP PFA NFA CFA LFA LATEST TRAVERSE -DUP SPACE ROT > U<
< = - C, , ALLOT HERE 2+ 1+ REC PREV-FILE DISK-ERROR DENSITY PREV USE TRACK SEC DRIVE HLD
R# CSP FLD DPL BASE STATE CURRENT CONTEXT OFFSET SCR OUT IN BLK VOC-LINK DP FENCE
WARNING WIDTH TIB R0 S0 +ORIGIN B/SCR B/BUF LIMIT FIRST C/L BL 3 2 1 0 USER VARIABLE
CONSTANT ; : 2! C! ! 2@ C@ @ TOGGLE +! ASCII 2+ 2- 2DROP PICK ?DUP 2DUP DUP SWAP DROP
OVER DMINUS MINUS D+ + 0< 0= R R> >R LEAVE ;S RP! RP@ SP! SP@ XOR OR AND U/ U* CMOVE CR
?TERMINAL KEY EMIT ENCLOSE (FIND) DIGIT I (DO) (+LOOP) (LOOP) 0BRANCH BRANCH EXECUTE LIT

Besonderheiten

.CPU U880 OK

LOOK Anzeige Base dezimal

Screen-Buffer: 8000h-...

MB-Wörter:

```
aadr eadr CSAVE, Filename wird abefragt; Endung .SCR
aadr CLOAD
aadr VERIFY
```

Zeilen-Editor:

```
1 CLEAR
1 LIST

n S      select screen #n
n P text  put line n
n F
D
H
E n      empty line n
R
```

From:

<https://hc-ddr.hucki.net/wiki/> - Homecomputer DDR

Permanent link:

<https://hc-ddr.hucki.net/wiki/doku.php/z9001/software/kforth?rev=1775124235>

Last update: **2026/04/02 10:03**

