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10 REM ***** (7B222)
20 REM ** Happy - Modem ** (B01C1)
30 REM ** (AE020)
40 REM ** fuer CPC 404,604,6128 ** (B0403)
50 REM ** (EC0B3)
60 REM ** Oliver Sutter ** (B63B7)
70 REM ** JohannstraÙe 64 ** (C83A1)
80 REM ** 5024 Pulheim ** (B3B67)
90 REM ** Tel.:02239/56368 ** (C83A1)
100 REM ** (D3244)
110 REM ** (D32E2)
120 REM ** (B2CA4)
130 REM ** (D3232)
140 REM ** (F9F68)
150 REM
160 CLS:DEFINT a-z
170 $FILENAME:=OPENLOC "d:\MEMORY 49771"
180 CLOSEOUT:highmem=5000
190 BORDER 13:INK 0,13:INK 1,0:INK 2,26:
200 INK 3,13:CALL $BBOO
210 KEY DEF 16,1,16,16,16
220 REM
230 REM ** Bildschirmaufbau
240 REM
250 DATA " Daten empfangen "
260 DATA " Daten speichern "
270 DATA " Daten laden "
280 DATA " Daten darstellen "
290 DATA " Daten drucken "
300 DATA " Daten senden "
310 DATA " Memory ON/OFF "
320 MODE 1
330 RESTORE 220:FOR y=4 TO 16 STEP 2:REA
340 D menu(y/2-1):GOSUB 420:NEXT:y=4 (ADFO3)
350 PLOT 106,362,2:DRAW 400,0:DRAW 0,
360 230:DRAW 400,0:DRAW 0,230 (B7B6E)
370 LOCATE 14,1:PEN 3:PRINT"Happy - Mode
380 m":PEN 1 (7A323)
390 PLOT 206,380,1:DRAW 210,0 (97334)
400 REM
410 REM ** Menuauswahl
420 REM
430 LOCATE 11,y:PRINT CHR$(24):GOSUB 42
440 0:PRINT CHR$(24) (3D043)
450 IF INKEY(0)=0 AND y>4 THEN GOSUB 420
460 :y=y-2:GOTO 370 (4AE07)
470 IF INKEY(2)=0 AND y<16 THEN GOSUB 42
480 0:y=y+2:GOTO 370 (1B444)
490 IF INKEY(9)=0 THEN 460 (58C63)
500 GOTO 380 (D9523)
510 LOCATE 12,y:PRINT menu(y/2-1):RETU
520 RN (40BCC)
530 REM
540 REM ** Unterprogrammverzweigung
550 REM
560 CALL $BBOO:ON y/2-1 GOTO 500,540,800
570 ,1010,1110,1280,1230 (721A1)
580 REM
590 REM ** Menupunkt DATEN ERFFANGEN
600 REM
601 MODE 2:CALL $BBO1:CALL $BBOO
610 IF INKEY(46)=0 THEN 290 ELSE IF NOT
620 INP($PAD)AND 1 THEN 590 (5AC03)
630 z=INP($FADC) (2C250)
640 IF z=127 THEN z=8 (40B64)
650 IF z=2 THEN z=1:ORDER 13:GOTO 5
660 10 (66C03)
670 IF z=3 THEN z=0:BORDER 0:GOTO 51
680 0 (4F5A3)
690 PRINT CHR$(z):IF z=0 THEN POKE hi
700 ghmem,z:el:highmem=highmem+1:IF high
710 mem>4200 THEN BORDER 0,13 (B1203)
720 IF z=1-B AND z=0 AND highmem>5001 TH
730 EN highmem=highmem-2 (A4723)
740 GOTO 510 (4F5B1)
750 IN$=INKEY$:IF IN$="" THEN 510 (900B3)
760 IF NOT INP($FADC)AND 4 THEN 600 ELSE
770 OUT $FADC,ASC(IN$):GOTO 510 (657B7)
780 REM ** Menupunkt DATEN SPEICHERN
790 REM
800 IF highmem=5000 THEN GOTO 380 (7D3A4)
810 GOSUB 1370 (B8523)
820 REM
830 IF highmem=5000 THEN GOTO 380 (7D3A4)
840 GOSUB 1370 (5D5A4)
850 GOSUB 1370 (6C4C1)
860 LOCATE 2,2:PRINT SPC(36):LOCATE 2,
870 2:INPUT "32-File name: ",na$:IF LEN(
880 na$)>8 THEN 660 (76423)
890 IF na$="" THEN highmem=5000:GOTO 700
900 IF a$="A" THEN 710 (1B804)
910 SAVE na$+".txt",b,5000,highmem-5000
920 highmem=5000:LOCATE 1,20:PRINT CHR$(
930 20):GOTO 380 (E8766)
940 st$="115000:OPENOUT na$ (B3F41)
950 FOR i=5000 TO highmem (25C01)
960 PRINT #9,CHR$(PEEK(i)): (C4D43)
970 NEXT (77B66)
980 CLOSEOUT (6E3F4)
990 GOTO 700 (6E3A4)
1000 REM (4F4A4)
1010 REM ** Menupunkt DATEN LADEN (DCE61)
1020 REM (094B0)
1030 GOSUB 1370 (10463)
1040 IF a$="A" THEN f$="* " ELSE f$="* T
1050 "X" (1FD04)
1060 LOCATE 1,3:PRINT CHR$(20):PRINT:DIR
1070 ,0,0 (9D1E1)
1080 LOCATE 1,4:PRINT CHR$(18):INPUT "Fi
1090 le name: ",na$ (FC021)
1100 IF LEN(na$)>8 THEN 830 (5E1C1)
1110 IF na$="" THEN 880 (4F0D3)
1120 IF a$="A" THEN 890 (04B81)
1130 LOAD na$+".txt",b,5000,highmem=5000+PE
1140 EK($AE43)+PEEK($AE44)+256 (10566)
1150 LOCATE 1,3:PRINT CHR$(20):GOTO 380
1160 0 (B0D21)
1170 IF 5000:OPENIN na$ (A7B44)
1180 WHILE NOT EOF (3E781)
1190 LINE INPUT #9,a$ (32E71)
1200 FOR i=1 TO LEN(a$):POKE i,ASC(MID$(a
1210 $,1,i)):i=i+1:NEXT i (ACD04)
1220 POKE i,13:POKE i+1,10:i=i+2 (930A1)
1230 GOTO 510 (34D61)
1240 CLOSEIN (6C963)
1250 highmem=1:GOTO 880 (45B04)
1260 GOTO 880 (02723)
1270 REM (65464)
1280 REM ** Menupunkt DATEN DARSTELLEN
1290 REM (13003)
1300 IF highmem=5000 THEN 380 (2B804)
1310 MODE 2:FOR i=5000 TO highmem (40B83)
1320 IF INKEY(17)=0 THEN 1030 (8D903)
1330 IF INKEY(46)=0 THEN 290 (C0DE3)
1340 PRINT CHR$(PEEK(i)):NEXT (DA903)
1350 PRINT:PRINT:PRINT TAB(20):CHR$(24):
1360 "<32-bitte (SPRCE) drucken(52):CHR$(
1370 24) (65F03)
1380 IF INKEY(17)<0 THEN 1070 ELSE 290
1390 290 (7A803)
1400 REM ** Menupunkt DATEN DRUCKEN
1410 REM (6C703)
1420 IF highmem=5000 THEN 380 (609A3)
1430 druck=CALL INDE(BIN:(INP($F001)>0),2
1440 ,1)-1 (AE0C3)
1450 IF druck THEN 1170 (2BFC3)
1460 PRINT CHR$(7):LOCATE 6,21:PEN 3:PRI
1470 NT "Drucker nicht betriebsbereit" (29FA3)
1480 FOR i=1 TO 1500:NEXT i:LOCATE 2,21:
1490 PRINT CHR$(18):PEN 1 (77823)
1500 GOTO 380 (34CA1)
1510 LOCATE 10,20:PRINT"Moment bitte ...
1520 " (17823)
1530 IF i=5000 TO highmem:PRINT#9,CHR$(
1540 PEEK(i)):NEXT:PRINT #8 (3A673)
1550 LOCATE 1,20:PRINT CHR$(20):GOTO 380
1560 0 (ABFE1)
1570 REM ** Menupunkt MEMORY ON/OFF
1580 REM (11964)
1590 IF NOT INP($FADC)AND 5 THEN 600 ELSE
1600 OUT $FADC,ASC(IN$):GOTO 510 (30B81)
1610 REM (C9901)
1620 IF highmem=5000 THEN GOTO 380 (36923)
1630 GOSUB 1370 (E2923)
1640 FOR i=1 TO 99:NEXT i:GOTO 370 (58923)

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Listing. Keine Verständigungsprobleme mit dem »Happy-Modem«