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10 '*****
11 '*
12 '* WONCODE - BASIC-LOADER
13 '*
14 '* Olav Panckow
15 '*
16 '* fuer Schneider aktiv
17 '*
18 '* CFC 464
19 '*
20 '* 046
21 '*
22 '*****
90 '
100 DATA 01,0A,00,21,2C,00,CD,D1,BC,C9,1
B,00,C3,3B,00,C3,= 1367
110 DATA B1,00,C3,E6,00,C3,1B,01,C3,53,0
1,57,4F,CE,57,49,= 1636
120 DATA CE,57,4F,55,D4,57,45,D8,44,41,D
4,00,00,00,00,00,= 1386
130 DATA 00,00,00,00,00,00,00,00,00,00,0
0,FE,07,C0,3E,01,= 516
140 DATA 32,32,00,CD,B4,BB,DD,66,0A,25,D
D,56,08,15,DD,6E,= 1709
150 DATA 06,2D,DD,5E,04,1D,CD,66,BB,DD,7
E,02,CD,96,BB,DD,= 2005
160 DATA 7E,00,CD,90,BB,CD,69,BB,7B,95,3
C,32,34,00,7A,94,= 1863
170 DATA 3C,57,CD,1A,BC,AF,82,10,FD,32,3
0,00,22,39,00,16,= 1354
180 DATA 00,5F,3A,34,00,47,21,00,00,19,1
0,FD,29,29,29,22,= 760
190 DATA 37,00,44,4D,2A,30,00,A7,ED,42,2
2,35,00,DD,7E,0C,= 1206
200 DATA FE,01,C2,AB,00,CD,B1,00,CD,6C,B
B,3E,00,CD,B4,BB,= 2136
210 DATA C9,3A,32,00,FE,01,C0,2A,39,00,E
D,5B,35,00,3A,33,= 1345
220 DATA 00,47,3A,34,00,4F,C5,E5,7E,12,2
3,13,10,FA,E1,01,= 1376
230 DATA 00,08,09,C1,C5,E5,D2,C8,00,A7,E
1,01,B0,3F,ED,42,= 1981
240 DATA C1,0D,C2,C6,00,C9,3A,32,00,FE,0
1,C0,2A,39,00,ED,= 1690
250 DATA 5B,35,00,3A,33,00,47,3A,34,00,4
F,C5,E5,1A,77,23,= 1119
260 DATA 13,10,FA,E1,01,00,08,09,C1,C5,E
5,D2,FD,00,A7,E1,= 2002
270 DATA 01,B0,3F,ED,42,C1,0D,C2,FB,00,C
9,3A,32,00,FE,01,= 1758
280 DATA C0,2A,39,00,ED,5B,35,00,3A,33,0
0,47,3A,34,00,4F,= 1041
290 DATA C5,E5,1A,4F,7E,12,71,23,13,10,F
7,E1,01,00,08,09,= 1348
300 DATA C1,C5,E5,D2,32,01,A7,E1,01,B0,3
F,ED,42,C1,0D,C2,= 2215
310 DATA 30,01,C9,3A,32,00,FE,01,C0,21,3
6,00,06,02,AF,CD,= 1280
320 DATA 7C,01,CD,7C,01,ED,6F,2B,AF,CD,7

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C,01,CD,7C,01,ED,= 1918
330 DATA 6F,23,23,23,3E,20,CD,5A,BB,10,E
3,C9,ED,6F,F5,FE,= 2083
340 DATA 0A,30,04,C6,30,18,02,C6,37,CD,5
A,BB,F1,C9,00,00,= 1511
350 ' ** 46 anzupassende Werte:
360 DATA 001,004,00A,00D,010,013,016,019
,030,041,06C,07A
370 DATA 07D,083,090,095,09B,0A3,0A6,0B2
,0B8,0BC,0BF,0C3
380 DATA 0D7,0E3,0E7,0ED,0F1,0F4,0F8,10C
,118,11C,122,126
390 DATA 129,12D,144,150,154,15A,160,163
,16A,16D
400 '
410 ' **
420 ' ** Hier geplante
MEMORY SYMBOL AFTER , OPENOUT und
430 ' ** Operationen einfuege
n
440 '
450 MODE 2
460 PRINT "Aktueller HIMEM : &"HEX$(HIM
EM)" ("HIMEM)":PRINT:PRINT
470 INPUT "Startadresse : ",sta
480 him = HIMEM : MEMORY sta-1 : sta = H
IMEM+1 : PRINT
490 IF sta > him-&18F THEN PRINT "Zu ho
ch !":PRINT:GOTO 470
500 IF sta < &4000 THEN PRINT "Zu niedr
ig !":PRINT:GOTO 470
510 adr=sta : last = adr + &18F
520 PRINT:PRINT "WONCODE belegt Adres
se &"HEX$(sta)" - &"HEX$(last)" (Lae
nge: &190)"
530 PRINT:PRINT "Einverstanden ? (J/N)"
540 e$=UPPER$(INKEY$):IF e$="J" THEN 560
550 IF e$="N" THEN MEMORY him:PRINT:PRIN
T:GOTO 460 ELSE GOTO 540
560 zeile = 100 : schritt = 10
570 PRINT:PRINT "Poking ..."
580 FOR i=1 TO 16
590 READ byte$
600 POKE adr,VAL("&"+"byte$)
610 sum = sum + PEEK(adr)
620 adr = adr + 1
630 NEXT
640 READ checksum$ : checksum = VAL(MID$
(checksum$,3))
650 IF sum <> checksum THEN PRINT:PRINT
"Fehler in Zeile";zeile:END
660 IF adr < last THEN sum = 0 : zeile =
zeile + schritt : GOTO 580
670 ' ** Routine anpassen
680 FOR i=1 TO 46
690 READ nr$ : nr = VAL("&"+"nr$)
700 neu = sta + PEEK(sta+nr) + 256*P
EEK(sta+nr+1)
710 hbneu = INT (neu/256) : lbneu =

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neu - 256*hbneu

720 POKE sta+nr,lbneu : POKE sta+nr+
1,hbneu

730 NEXT

740 ' ** Routine speichern

750 PRINT:PRINT "Nach der Initiierung mi
t CALL &"HEX\$(sta)" sind folgende RSX'e
moeglich :"

760 PRINT:PRINT " ;WON,<0/1>,<links
>,<rechts>,<oben>,<unten>,<paper>,<pen>

770 PRINT:PRINT " ;WIN ;WOUT
 ;WEX ;DAT

780 PRINT:PRINT:PRINT "Routine speichern
? (J/N)"CHR\$(7)

790 ein\$=UPPER\$(INKEY\$) : IF ein\$="J" TH
EN 810

800 IF ein\$<>"N" THEN 790 ELSE 830

810 PRINT:PRINT "SAVING 'WONCODE' , b ,
&"HEX\$(sta)" , &190

820 SAVE "!WONCODE",b,sta,&190

830 PRINT:END

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10 '*****
11 '*
12 '* WONCODE - DEMO
13 '*
14 '* Olav Panckow
15 '*
16 '* fuer Schneider aktiv
17 '*
18 '* CPC 464
19 '*
20 '* 047
21 '*
22 '*****
70 SYMBOL AFTER 255
80 SYMBOL 255,&FE,&92,&92,&FE,&92,&92,&F
E,&0
90 OPENOUT "d":MEMORY HIMEM-1:CLOSEOUT
100 MEMORY &94FF
110 LOAD "woncode",&9500 : ' ab &9500 er
zeugt
120 CALL &9500
130 '** Bildschirmaufbau
140 MODE 1:BORDER 0
150 INK 0,0:INK 1,4:INK 2,20:INK 3,26
160 WINDOW£0,2,39,2,12:PAPER 1:PEN 2:CLS
170 WINDOW£3,1,40,1,13:PAPER£3,1:CLS£3
180 WINDOW£2,1,40,14,25:PAPER£2,0:PEN£2,
2:CLS£2
190 FOR i=1 TO 12
200 LOCATE£2,1,i
210 PRINT£2,STRING$(40,"£");
220 NEXT
230 '** Leseschleife
240 READ m$,n
250 FOR i=1 TO LEN(m$)
260 PRINT MID$(m$,i,1);
270 SOUND 2,200,2,5
280 FOR pa=1 TO 150:NEXT
290 NEXT i
300 ON n GOTO 320,350,390,430,470,520,64
0,670,740
310 '** 1
320 PRINT:PRINT
330 GOTO 240
340 '** 2
350 FOR pa=1 TO 2500:NEXT
360 PRINT:PRINT
370 GOTO 240
380 '** 3
390 PRINT CHR$(7)
400 FOR pa=1 TO 5000:NEXT
410 CLS:GOTO 240
420 '** 4
430 !WON,0,2,12,15,24,0,3
440 SOUND 1,100,10,5
450 GOTO 240
460 '** 5
470 MEMORY &8E1F

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480 PRINT
490 ;WON,1,15,25,15,24,0,3
500 GOTO 390
510 '** 6
520 PRINT£1,CHR$(150);STRING$(9,CHR$(154
));CHR$(156);
530 LOCATE£1,1,10
540 PRINT£1,CHR$(147);STRING$(9,CHR$(154
));CHR$(153);
550 FOR i=2 TO 9
560 LOCATE£1,1,i:PRINT£1,CHR$(149)
570 LOCATE£1,11,i:PRINT£1,CHR$(149)
580 NEXT
590 FOR i=3 TO 7 STEP 2
600 LOCATE£1,3,i:PRINT£1,"WIN"CHR$(255)"
DOW"
610 NEXT
620 '** 7
630 GOTO 240
640 ;WEX
650 GOTO 240
660 '** 8
670 ;WIN
680 ;WON,0,14,24,15,24,0,3
690 ;WOUT
700 ;WON,0,26,36,15,24,0,3
710 ;WOUT
720 GOTO 240
730 '** 9
740 PRINT:PRINT:PRINT "Noch 'mal ? (J/N
)"
750 e$=UPPER$(INKEY$):IF e$="J" THEN RES
TORE:GOTO 140
760 IF e$="N" THEN END ELSE GOTO 750
770 GOTO 750
780 '** Text- u. Sprung-DATA'S
790 DATA "WINDOW£1 initiieren mit",1
800 DATA ";WON,1,15,25,15,24,0,3",1
810 DATA "( aber vorher MEMORY &8E1F ein
geben,",1
820 DATA " da bei dem Routinenstart von
&9500",1
830 DATA " ;DAT die Werte &8E20 &6E0 aus
gibt )",5
840 DATA "Window mit £1 - Operationen ge
stalten",6," ",2
850 DATA "und mit ;WEX ausschalten ...."
,7," ",2
860 DATA "und mit ;WEX wieder einschalte
n !",7," ",3
870 DATA "Window verschieben mit :",1,"
",1
880 DATA ";WEX",7," : ;WON,0,2,12,15,24,
0,3 ",4," : ;WEX",7," ",3
890 DATA "Window vervielfaeltigen mit",1
900 DATA ";WIN",1,";WON,0,...-Operatione
n",1,";WOUT",8
910 DATA " ",3," ... UND VIELES MEHR !",
2," ",9

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