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10 ' *****
20 ' -----
30 ' [ AIDE A LA REDEFINITION ] sur Amstrad CPC-664
40 ' (c) LEROY Stephane 26/08/85
50 ' -----
60 ' *****
70 '
80 ON BREAK GOSUB 900
90 MODE 2:INK 0,0:INK 1,22:PEN 0:BORDER 0:PAPER 1:CLS
100 SYMBOL AFTER 245
110 SYMBOL 252,255,128,128,128,128,128,128,255
120 SYMBOL 253,255,1,1,1,1,1,1,255
130 SYMBOL 254,255,128,191,191,191,191,128,255
140 SYMBOL 255,255,1,253,253,253,253,1,255
150 CLS:SPEED KEY 20,20:DIM nb$(8),nb(8),nb1$(8,2),nb1(8,2),nb2$(8,4);nb2(8,4):WINDOW #1,2,17,9,16:PAPER #1,1:PEN #1,0:CLS #1:WINDOW
#2,40,79,5,24:PAPER #2,0:PEN #2,1:CLS #2:WINDOW #3,18,23,9,16:PEN #3,0:PAPER #3,1:CLS #3
160 ch$(1)=CHR$(252)+CHR$(253):ch$(2)=CHR$(254)+CHR$(255):ch3$="":FOR a=1 TO 8:ch3#=ch3#+ch$(1):nb$(a)=STRING$(8,"0"):NEXT a
170 ' -----
180 ' Presentation
190 ' -----
200 LOCATE 22,2:PRINT"AIDE A LA REDEFINITION DE CARACTERES";TAB(65);CHR$(164)+" LEROY S.";TAB(21);STRING$(38,154)
210 PRINT #2," Pour deplacer le curseur, utiliser les touches flechees, puis presser ":PRINT #2
220 PRINT #2," <0> : pixel eteint":PRINT #2," <1> : pixel allume":PRINT #2:PRINT #2," <2> : colonne superieure eteinte":PRINT #2," <
3> : colonne superieure allumee":PRINT #2:PRINT #2," <4> : colonne inferieure eteinte"
230 PRINT #2," <5> : colonne inferieure allumee":PRINT #2:PRINT #2," <6> : ligne gauche eteinte":PRINT #2," <7> : ligne gauche allum
ee":PRINT #2:PRINT #2," <8> : ligne droite eteinte":PRINT #2," <9> : ligne droite allumee"

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240 PRINT #2:PRINT #2," CLR : remise a zero":PRINT #2," DEL : arret du clignotement";
250 FOR a=1 TO 8:LOCATE #1,1,a:PRINT #1,ch3#;:NEXT a
260 LOCATE 5,18:PRINT CHR$(150)+STRING$(4,154)+CHR$(156);" ";CHR$(150)+STRING$(2,154)+CHR$(156);" ";CHR$(150)+CHR$(154)+CHR$(156)
270 LOCATE 5,19:PRINT CHR$(149)+ " "+CHR$(149);" ";CHR$(149)+ " "+CHR$(149);" "+CHR$(149)+ " "+CHR$(149):LOCATE 5,20:PRINT CHR$(147)
)+STRING$(4,154)+CHR$(153);" ";CHR$(147)+STRING$(2,154)+CHR$(153);" ";CHR$(147)+CHR$(154)+CHR$(153)
280 LOCATE 3,21:PRINT CHR$(240):LOCATE 2,21:PRINT"Mode: 0 1 2":GOSUB 740:xcurs=1:ycurs=1:xcurs=1:ycurs=1:t=0:cur=1
290 EVERY 10 GOSUB 700
300 IF xcurs<>xcurs OR ycurs<>ycurs THEN LOCATE #1,xcurs*2-1,ycurs:PRINT #1,ch$(VAL(MID$(nb$(ycurs),xcurs,1))+1);
310 ' -----
320 ' Boucle principale
330 ' -----
340 LOCATE #1,xcurs*2-1,ycurs:PRINT #1,c#;:xcurs=xcurs:ycurs=ycurs
350 i$=INKEY$
360 IF i$<>" " THEN EI
370 IF i$=CHR$(16) THEN RUN 90
380 IF i$=CHR$(127) THEN DI:c#=ch$(1+VAL(MID$(nb$(ycurs),xcurs,1)))
390 IF i$=CHR$(240) THEN ycurs=ycurs-1
400 IF i$=CHR$(241) THEN ycurs=ycurs+1
410 IF i$=CHR$(242) THEN xcurs=xcurs-1
420 IF i$=CHR$(243) THEN xcurs=xcurs+1
430 IF i$="0" AND i$<="9" THEN ON (VAL(i$)\2+1) GOSUB 500,540,580,620,660
440 IF xcurs<1 THEN xcurs=1 ELSE IF xcurs>8 THEN xcurs=8
450 IF ycurs<1 THEN ycurs=1 ELSE IF ycurs>8 THEN ycurs=8
460 GOTO 300
470 ' -----
480 ' Pixel
490 ' -----
500 MID$(nb$(ycurs),xcurs,1)=i$:GOSUB 740:RETURN
510 ' -----
520 ' Colonne superieure
530 ' -----
540 i=(i$="3"):i$=RIGHT$(STR$(i),1):FOR a=1 TO ycurs:LOCATE #1,xcurs*2-1,a:PRINT #1,ch$(1-i);:MID$(nb$(a),xcurs,1)=i$:NEXT:GOSUB 740
:RETURN
550 ' -----
560 ' Colonne inferieure
570 ' -----
580 i=(i$="5"):i$=RIGHT$(STR$(i),1):FOR a=ycurs TO 8:LOCATE #1,xcurs*2-1,a:PRINT #1,ch$(1-i);:MID$(nb$(a),xcurs,1)=i$:NEXT:GOSUB 740
:RETURN
590 ' -----
600 ' Ligne gauche
610 ' -----
620 i=(i$="7"):i$=RIGHT$(STR$(i),1):FOR a=1 TO xcurs:LOCATE #1,a*2-1,ycurs:PRINT #1,ch$(1-i);:MID$(nb$(ycurs),a,1)=i$:NEXT:GOSUB 740
:RETURN
630 ' -----
640 ' Ligne droite
650 ' -----
660 i=(i$="9"):i$=RIGHT$(STR$(i),1):FOR a=xcurs TO 8:LOCATE #1,a*2-1,ycurs:PRINT #1,ch$(1-i);:MID$(nb$(ycurs),a,1)=i$:NEXT:GOSUB 740
:RETURN
670 ' -----
680 ' Clignotement
690 ' -----
700 c#=ch$(1+t):t=1-t:RETURN
710 ' -----
720 ' Mode 2
730 ' -----
740 CLS #3:FOR a=1 TO 8:nb(a)=VAL("&x"+nb$(a)):LOCATE #3,1,a:PRINT #3,CHR$(243);nb(a);
750 ' -----
760 ' Mode 1
770 ' -----
780 FOR b=1 TO 2:nb1(a,b)="" :FOR c=1 TO 4:x#=MID$(nb$(a),4*b+c-4,1):nb1(a,b)=nb1(a,b)+x#+x# :NEXT c:nb1(a,b)=VAL("&x"+nb1(a,b)):N
EXT b
790 ' -----
800 ' Mode 0
810 ' -----
820 FOR b=1 TO 4:nb2(a,b)="" :FOR c=1 TO 2:x#=MID$(nb$(a),2*b+c-2,1):nb2(a,b)=nb2(a,b)+STRING$(4,x#):NEXT c:nb2(a,b)=VAL("&x"+nb2$
(a,b)):NEXT b,a
830 ' -----
840 ' Definition des caracteres - Modes 0./ 1 / 2
850 ' -----
860 SYMBOL 245,nb(1),nb(2),nb(3),nb(4),nb(5),nb(6),nb(7),nb(8)
870 FOR a=1 TO 2:SYMBOL (245+a),nb1(1,a),nb1(2,a),nb1(3,a),nb1(4,a),nb1(5,a),nb1(6,a),nb1(7,a),nb1(8,a):NEXT a
880 FOR a=1 TO 4:SYMBOL (247+a),nb2(1,a),nb2(2,a),nb2(3,a),nb2(4,a),nb2(5,a),nb2(6,a),nb2(7,a),nb2(8,a):NEXT a
890 LOCATE 6,19:PRINT CHR$(248)+CHR$(249)+CHR$(250)+CHR$(251);:LOCATE 13,19:PRINT CHR$(246)+CHR$(247);:LOCATE 18,19:PRINT CHR$(245);
:RETURN
900 CLS:SPEED KEY 20,2:STOP

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