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10 *****
20 * 1990 POR CESAR VALENCIA PERELLO *
30 * - AMSTRAD OCIO - *
40 *****
45 ON ERROR GOTO 170
50 KEY 8,"SPEED KEY 20,1"+CHR$(13)
60 SPEED KEY 255,255
70 MODE 1:INK 0,26:INK 1,0:INK 2,6:INK 3
,14:BDOR 26
80 MODE 1:PEN 1:LOCATE 14,8:PRINT"MICRO-
AGENDA":LOCATE 15,10:PRINT"- DELUXE -":
LOCATE 14,12:PRINT"VERSION 1.00":LOCATE
7,14:PRINT"POR CESAR VALENCIA PERELLO":L
OCATE 14,16:PRINT"AMSTRAD OCIO":LOCATE 1
2,24:PRINT"- PULSA [TAB] -"
90 IF INKEY(8)=0 THEN GOTO 110
100 GOTO 90
110 DEFINIT A-Z
120 GOSUB 1470
130 NOTAS=0:TBORR=9:NUNFI=1:XF=320:YF=20
0:XC=9:YC=6:NONFICH=NONFICHERO:AC=
140 DIM N$(100):DIM AP$(100):DIM D$(100)
:DIM T$(100):DIM F$(100):DIM L1$(100):DI
M L2$(100):DIM L3$(100):DIM L4$(100)
150 DD=1:NM=1:AA=80:MS=10:MS=0
160 LIBRET=FREE("")
170 MODE 1:INK 0,26:INK 1,26:INK 2,26:IN
K 3,26:BDOR 26:EI:EVERY 3000 GOSUB 158
0
180 LOCATE 1,1:PAPER 3:PRINT STRING$(39,
CHR$(32)):LOCATE 1,2:PAPER 3:PRINT STRIN
G$(39,CHR$(32))
190 LOCATE 1,1:PAPER 3:PEN 1:PRINT" Busc
ar Cargar Grabar Imprimir Salir "
200 LOCATE 1,2:PAPER 3:PEN 1:PRINT" An
terior Siguiente Notas Catalogo "
210 LOCATE 1,24:PAPER 3:PRINT STRING$(40
," "):LOCATE 1,24:PRINT DD:"":NM:"":AA
:LOCATE 32,24:PRINT HS:"":MS:LOCATE 16,
24:PRINT NONFICH:"".FIC"
220 MOVE 0,384:DRAW 640,0,1:MOVE 124,
384:DRAW 0,20:MOVE 256,384:DRAW 0,20:H
OVE 378,384:DRAW 0,20:MOVE 530,384:DRAW
R 0,20:MOVE 170,362:DRAW 0,20:MOVE 346,
362:DRAW 0,20:MOVE 464,362:DRAW 0,20
230 MOVE 0,34:DRAW 638,0,1:DRAW 0,330:
DRAW -638,0:DRAW 0,-330:MOVE 4,38:DRAW
R 630,0:DRAW 0,322:DRAW -630,0:DRAW 0
,-322:MOVE 10,212:DRAW 538,0,1:MOVE 10,
218:DRAW 538,0:MOVE 10,332:DRAW 538,0:
MOVE 10,328:DRAW 538,0
240 MOVE 8,42:DRAW 540,0,1:DRAW 0,314:
DRAW -540,0:DRAW 0,-314
250 PAPER 0:PEN 2:LOCATE 37,6:PRINT CHR$(
241):CHR$(242):LOCATE 37,7:PRINT CHR$(2
43):CHR$(244):MOVE 582,302:DRAW 6,0,2:H
OVE 560,310:DRAW 16,0:DRAW -16,0:DRAW
0,-14:DRAW 16,0:MOVE 608,310:DRAW 12,
0:DRAW 0,-14:DRAW -12,0
260 MOVE 584,240:DRAW 50,0:DRAW 0,-30:
DRAW -50,0:DRAW 0,30:MOVE 614,236:DRAW
R 4,0:DRAW 0,-30:DRAW -50,0:DRAW 0,4:
TAG:MOVE 574,230:PRINT"/":TAGOFF
270 MOVE 570,180:DRAW 40,0:DRAW 6,-8:D
RAW 0,-20:DRAW -6,-8:DRAW -20,0:DRAW
-6,-10:DRAW 0,10:DRAW -14,0:DRAW -6,
6:DRAW 0,20:DRAW 6,8:TAG:MOVE 568,150:
PRINT"...":TAGOFF:LOCATE 36,21:PEN 2:PR
INT"INF":LOCATE 36,20:PRINT"SWI:"
280 LOCATE 36,22:PRINT"BOR:"
290 MOVE 552,42:DRAW 78,0,1:DRAW 0,314
:DRAW -78,0:DRAW 0,-314,1:LOCATE 2,12:
PEN 2:PRINT"NOTAS":PEN 1
300 LOCATE 2,4:PEN 2:PRINT"FICHA No.:"N
UNFI:" "1:PEN 1
310 LOCATE 2,6:PRINT"NUMBRE:"LOCATE 2,7
:PRINT"APPELLS:"LOCATE 2,8:PRINT"DIRECC
":LOCATE 2,9:PRINT"TELFNO:"LOCATE 2,10:
PRINT"POBLCN:"
320 INK 0,26:INK 1,0:INK 2,6:INK 3,14:BD
OR 26
330 GOSUB 2370
340 ZZZ=INKEY$
350 WHILE ZZZ<>"**
360 ZZZ=INKEY$
370 WEND
380 WINDOW #2,2,34,8,11:WINDOW #3,2,34,1
4,20
390 TAG
400 A=INKEY$
410 MOVE XF,YF,1,1:PRINT CHR$(245):
420 XF2=XF:YF2=YF
430 IF INKEY(1)=0 AND XF<620 THEN XF=XF+
16
440 IF INKEY(8)=0 AND XF>1 THEN XF=XF-16
450 IF INKEY(0)=0 AND YF<382 THEN YF=YF+
16
460 IF INKEY(2)=0 AND YF>24 THEN YF=YF-1
6
470 MOVE XF2,YF2,1,1:PRINT CHR$(245):
480 IF INKEY(9)=0 THEN GOTO 600
490 IF INKEY(79)=0 AND XC<TBORR THEN SOU
ND 1,201,2,13:TAGOFF:LOCATE XC,YC:PRINT
"XC=XC-1:LOCATE XC,YC:PRINT "":TAG:A
C=LEFT$(AC,(LEN(AC)-1))
500 IF A=CHR$(13) THEN GOSUB 1310:SOUND
1,700,4,15:XC=TBORR:GOTO 400
510 TAGOFF
520 IF A<>"** THEN A1=ASC(A*) ELSE TAG:G
OTO 400
530 IF ASC(A*)=240 OR ASC(A*)=241 OR ASC
(A*)=242 OR ASC(A*)=243 OR ASC(A*)=127 O
R ASC(A*)=224 THEN TAG:GOTO 400
540 LOCATE XC,YC:PRINT " ":LOCATE XC,YC:
PRINT A1:SOUND 1,50,1,15:AC=AC+A*
550 XC=XC+1
560 IF XC=33 THEN LOCATE XC,YC:PEN 1:PR
INT CHR$(247):FOR R=1 TO 500:NEXT:LOCATE
XC,YC:PRINT " ":XC=33
570 IF YC=11 THEN XC=9:YC=6:NUNFI=NUNFI+
1:GOSUB 1450:GOTO 300
580 TAG:GOTO 400
590 ** PULSA [COPIA] **
600 IF XF>1 AND XF<124 AND YF<400 AND YF
>384 THEN GOTO 820
610 IF XF>556 AND XF<630 AND YF<320 AND
YF>280 THEN GOSUB 1540:GOTO 1650
620 IF XF>556 AND XF<630 AND YF<248 AND
YF>200 THEN GOSUB 1540:GOTO 1720
630 IF XF>556 AND XF<630 AND YF<168 AND
YF>128 THEN GOSUB 1540:GOTO 1810
640 IF XF>484 AND XF<640 AND YF>376 TH
EN GOSUB 1540:GOTO 1860
650 IF XF>0 AND XF<160 AND YF>376 THEN
GOSUB 1540:GOTO 1920
660 IF XF>176 AND XF<336 AND YF>376 TH
EN GOSUB 1540:GOTO 1970
670 IF XF>128 AND XF<254 AND YF>392 TH
EN GOSUB 1540:GOTO 2180
680 IF XF>256 AND XF<368 AND YF>392 TH
EN GOSUB 1540:GOTO 2020
690 IF XF>352 AND XF<448 AND YF>376 TH
EN GOSUB 1540:GOTO 2340
700 IF XF>560 AND XF<640 AND YF>88 THEN
NOTAS=0:TBORR=9:XC=9:YC=6:TAGOFF:LOCATE
2,22:PRINT"- FIN DE NOTAS - SWITCH:"FO
R R=1 TO 2000:NEXT:LOCATE 2,22:PRINT"
":TAG:GOTO 170
710 IF XF>580 AND XF<640 AND YF>72 THEN
GOSUB 1540:GOTO 2430
720 IF XF>580 AND XF<640 AND YF>56 THEN
GOSUB 1540:GOTO 2540
730 IF XF>16 AND XF<112 AND YF>312 THE
N SOUND 1,400,10,15:YC=6:XC=9:GOSUB 1540
:GOTO 170
740 IF XF>16 AND XF<112 AND YF>296 THE
N SOUND 1,400,10,15:YC=7:XC=9:GOSUB 1540
:GOTO 170
750 IF XF>16 AND XF<112 AND YF>280 THE
N SOUND 1,400,10,15:YC=8:XC=9:GOSUB 1540
:GOTO 170
760 IF XF>16 AND XF<112 AND YF>264 THE
N SOUND 1,400,10,15:YC=9:XC=9:GOSUB 1540
:GOTO 170
770 IF XF>16 AND XF<112 AND YF>248 THE
N SOUND 1,400,10,15:YC=10:XC=9:GOSUB 154
0:GOTO 170
780 IF XF>384 AND XF<528 AND YF>392 TH
EN GOSUB 1540:GOTO 3070
790 IF XF>544 AND XF<640 AND YF>382 TH
EN MODE 1:PRINT"- FIN DE LA SESION -":NE
W
800 GOTO 170
810 *** BUSCAR
820 TAGOFF:WINDOW #5,2,20,6,18:CLS #5:PE
N 3:FOR RI=2 TO 20:LOCATE RI,6:PRINT CHR
$(143):LOCATE RI,18:PRINT CHR$(143):NEXT
:FOR RI2=8 TO 18:LOCATE 2,RI2:PRINT CHR$(
138):LOCATE 20,RI2:PRINT CHR$(133):NEXT
:PEN 1:LOCATE 8,6:PRINT"BUSCAR"
830 LOCATE 5,8:PEN 1:PRINT"1. Por Ficha"
:LOCATE 5,10:PRINT"2. Por Nombre":LOCATE
5,12:PRINT"3. Por Tlfno.":LOCATE 5,14:PR
INT"4. Por Apell.":LOCATE 5,16:PRINT"5.
Salir"
840 BU=INKEY$
850 IF VAL(BU)=0 OR VAL(BU)
>5 THEN GOTO 840
860 ON VAL(BU) GOTO 880,950,1060,1180,1
170
870 ** BUSCA POR FICHA
880 GOSUB 1290
890 LOCATE 9,17:PRINT"Teclea el Numero."
:LOCATE 9,19:INPUT">>>".NBF$
900 NBF=VAL(NBF$)
910 IF NBF>99 THEN GOTO 880
920 NUNFI=NBF
930 GOTO 170
940 ** BUSCA POR NUMBRE
950 GOSUB 1290:LOCATE 9,17:PRINT"Teclea
el Nombre.":LOCATE 9,19:INPUT">>>".NO$
960 GOSUB 1290
970 EB=1
980 EBX=9
990 IF NO$(EB)=NO$ THEN LOCATE EBX,17:PR
INT EB:"":SOUND 1,20,3,15:EBX=EBX+3
1000 IF NO$(EB)="" THEN LOCATE 9,19:PRINT
"- PULSA [TAB] -":GOTO 1030

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1010 EB=EB+1
1020 GOTO 990
1030 IF INKEY(68)=0 THEN GOTO 170
1040 GOTO 1030
1050 ** BUSCA POR TELF.
1060 GOSUB 1290:LOCATE 9,17:PRINT"Teclaa
el Telefono.":LOCATE 9,19:INPUT">>>",TT
*
1070 GOSUB 1290
1080 EB=1
1090 EBX=9
1100 IF T*(EB)=TT* THEN LOCATE EBX,17:PR
INT EB:"":SOUND 1,20,3,15:EBX=EBX+3
1110 IF T*(EB)="" THEN LOCATE 9,19:PRINT
"- PULSA [TAB] -":GOTO 1140
1120 EB=EB+1
1130 GOTO 1100
1140 IF INKEY(68)=0 THEN GOTO 170
1150 GOTO 1140
1160 ** SALE DE LA BUSQUEDA
1170 GOTO 170
1180 ** BUSCA POR APELLIDO
1190 GOSUB 1290:LOCATE 9,17:PRINT"Teclaa
LOS apellidos.":LOCATE 9,19:INPUT">",AF
F*
1200 GOSUB 1290
1210 EB=1
1220 EBX=9
1230 IF AP*(EB)=APP* THEN LOCATE EBX,17:
PRINT EB:"":SOUND 1,20,3,15:EBX=EBX+3
1240 IF AP*(EB)="" THEN LOCATE 9,19:PRIN
T"- PULSA [TAB] -":GOTO 1270
1250 EB=EB+1
1260 GOTO 1230
1270 IF INKEY(68)=0 THEN GOTO 170
1280 GOTO 1270
1290 TAGOFF:WINDOW #6,7,34,15,21:CLS #6:
PEN 3:FOR E1=7 TO 34:LOCATE E1,15:PRINT

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CHR*(143):LOCATE E1,21:PRINT CHR*(143):N
EXT:FOR E12=15 TO 21:LOCATE 7,E12:PRINT
CHR*(138):LOCATE 34,E12:PRINT CHR*(133):
NEXT:PEN 1:RETURN
1300 ** TRANS CAMPO
1310 IF NOTAS=0 AND LEN(AC*)>25 THEN AC*
=LEFT*(AC*,25)
1320 IF NOTAS=1 AND LEN(AC*)>31 THEN AC*
=LEFT*(AC*,32)
1330 IF YC=6 THEN N*(NUMFI)=AC*:AC*="" :Y
C=YC+1:RETURN
1340 IF YC=7 THEN AP*(NUMFI)=AC*:AC*="" :
YC=YC+1:RETURN
1350 IF YC=8 THEN D*(NUMFI)=AC*:AC*="" :Y
C=YC+1:RETURN
1360 IF YC=9 THEN T*(NUMFI)=AC*:AC*="" :Y
C=YC+1:RETURN
1370 IF YC=10 THEN P*(NUMFI)=AC*:AC*="" :
XC=9:YC=8:NUMFI=NUMFI+1:GOSUB 1450:GOSUB
1530:RETURN
1380 IF YC=14 THEN L1*(NUMFI)=AC*:AC*="" :
XC=2:YC=YC+2:RETURN
1390 IF YC=16 THEN L2*(NUMFI)=AC*:AC*="" :
XC=2:YC=YC+2:RETURN
1400 IF YC=18 THEN L3*(NUMFI)=AC*:AC*="" :
XC=2:YC=YC+2:RETURN
1410 IF YC=20 THEN L4*(NUMFI)=AC*:AC*="" :
XC=9:YC=6:NOTAS=0:TBORE=9:TAGOFF:LOCATE
2,22:PRINT"- FIN DE NOTAS - SWITCH.":FO
R E=1 TO 2000:NEXT:LOCATE 2,22:PRINT"
":TAG:RETURN
1420 RETURN
1430 LOCATE 1,5
1440 END
1450 IF NUMFI=99 THEN NUMFI=1:TAGOFF:LOC
ATE 6,6:PEN 1:PRINT"- ARCHIVO LLENO -":S
OUND 1,20,50,15:FOR E=1 TO 1500:NEXT:CLS
#2:TAG:GOSUB 1530:RETURN

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1460 CLS #2:GOSUB 1530:RETURN
1470 SYMBOL 241,&7,&18,&27,&58,&50,&A4,&
&2,&A1
1480 SYMBOL 242,&E0,&18,&E4,&1A,&A,5,5,5
1490 SYMBOL 243,&A0,&A0,&A0,&50,&58,&27,
&18,&7
1500 SYMBOL 244,5,5,5,&A,&1A,&E4,&18,&E0
1510 SYMBOL 245,&F0,&F0,&F0,&F0,&DC,&8E,
7,3
1520 RETURN
1530 TAGOFF:LOCATE 2,12:PEN 2:PRINT"NOTA
S":LOCATE 2,4:PEN 2:PRINT"FICHA No.":NU
MFI:"":PEN 1:LOCATE 2,8:PRINT"NUMBRE
":LOCATE 2,7:PRINT"APELLIS":LOCATE 2,6:
PRINT"DIRECC":LOCATE 2,9:PRINT"TELFNO":
LOCATE 2,10:PRINT"FORLCH":TAG:XC=9:YC=
6
1540 WHILE INKEY("<")**
1550 A*=INKEY*
1560 WEND
1570 RETURN
1580 HS=HS+1:IF HS=60 THEN HS=0:HS=HS+1
1590 IF HS=25 THEN HS=0:DD=DD+1
1600 IF DD=30 THEN DD=1:MM=MM+1
1610 IF MM=13 THEN MM=1:AA=AA+1
1620 TAGOFF:LOCATE 1,24:PAPER 3:PRINT ST
RING*(40," "):LOCATE 1,24:PRINT DD:"/":M
M:"/":AA:LOCATE 32,24:PRINT HS:"":HS:LO
CATE 18,24:PRINT NONFICH*:".FIC":PAPER 0
:TAG
1630 RETURN
1640 ** AJUSTA RELOJ
1650 TAGOFF:WINDOW #8,20,33,5,11:CLS #8:
LOCATE 20,5:PEN 3:PRINT STRING*(13,CHR*(
143)):LOCATE 20,11:PRINT STRING*(13,CHR*(
143)):FOR IVV=5 TO 11:LOCATE 20,IVV:PRI
NT CHR*(138):LOCATE 33,IVV:PRINT CHR*(13
3):NEXT
1660 PEN 1:LOCATE 25,5:PRINT"HORA":LOCAT

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