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10 MODE 2:SPEED KEY 15,1:INK 1,26:IN
K 0,0:BORDER 0:ON ERROR GOTO 160
20 DATA "Introducir Llamadas...(I)",
"Modificar Llamadas...(M)"
30 DATA "Consultar Llamadas...(C)",
"Listar Llamadas.....(L)"
40 DATA "Seleccionar Etiquetas.(S)",
"Terminar.....(T)"
50 a$=CHR$(1)+CHR$(13)+" " :m1$=["
+a$+"Selecciona campo":u$=CHR$(24)
60 m2$=["..."+a$+"Acepta entrada":m
3$=["COPIA] Menu Principal"
70 m4$=["+a$+"Direccion / Etiqueta
":m5$=["+a$+"Introducir / Borrar"
80 a$=CHR$(31):z$=CHR$(24)+CHR$(8):
t4$="Cualquier tecla para continuar
"
90 t0$=a$+CHR$(18)+CHR$(2)+"Introdu
ciendo Llamadas del Sistema Operati
vo"
100 t3$=a$+CHR$(30)+CHR$(2)+"Modifi
cando Llamada"
110 t2$=a$+CHR$(25)+CHR$(2)+"Consul
tando Sistema Operativo"
120 t5$=a$+CHR$(20)+CHR$(2)+"Listan
do Llamadas del Sistema Operativo"
130 t1$=a$+CHR$(30)+CHR$(2)+"Llamad
a a Modificar"
140 DEFINIT A-z:DIM c$(4,300),e$(64)
:GOSUB 2010:ON BREAK CONT
150 '
160 WHILE -1:GOSUB 270
170 a$=INKEY$:IF a$="" THEN 170
180 a$=UPPER$(a$):IF INSTR("IMCLST
",a$)=0 THEN 170
190 IF a$="I" THEN m=0:GOSUB 340:G
OSUB 520:nr=nr-1:GOSUB 1390:mi=1
200 IF a$="M" THEN m=1:GOSUB 340:G
OSUB 740:GOSUB 1390:m=0:mi=1
210 IF a$="C" THEN m=2:GOSUB 340:G
OSUB 740
220 IF a$="L" THEN m=3:GOSUB 340:r
=0:GOSUB 870
230 IF a$="S" THEN GOSUB 1460:GOSU
B 1560
240 IF a$="T" THEN IF mi=1 THEN GOS
UB 1980:GOTO 2140 ELSE 2140
250 WEND
260 '
270 MODE 1:a$=CHR$(143):c$=a$+SPACE
$(28)+a$:RESTORE 20 '-> Pan Menu
280 LOCATE 9,8:INK 1,0:FOR n=1 TO 6
:READ b$:PRINT TAB(9)b$:PRINT:NEXT
290 LOCATE 7,6:PRINT STRING$(28,a$)

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:FOR n1 TO 13:LOCATE 7,6+n:PRINT a
$
300 LOCATE 34,6+n:PRINT a$:NEXT:PRI
NT TAB(7)STRING$(28,a$)
310 PLOT 96,318,0:DRAW 110,304:PLOT
96,80:DRAW 110,94:PLOT 542,318
320 DRAW 528,304:PLOT 542,80:DRAW 5
28,94:MOVE 1,1,1:INK 1,26:RETURN
330 '
340 MODE 2:WINDOW#0,1,80,1,25:WINDO
W#1,4,77,4,14 '-> Pan S.Operativo
350 WINDOW#2,4,39,14,22:WINDOW#3,42
,77,14,22
360 PLOT 3,24:DRAW 636,24:DRAW 636,
392:DRAW 3,392:DRAW 3,24
370 PLOT 11,34:DRAW 628,34:DRAW 628
,360:DRAW 11,360:DRAW 11,34
380 LOCATE#1,1,1:PRINT#1,u$;" Direc
cion...: "u$
390 LOCATE#1,1,3:PRINT#1,u$;" Descr
pcion: "u$
400 LOCATE#1,1,8:PRINT#1,u$;" Etiqu
eta...: "u$
410 LOCATE#1,1,10:PRINT#1,u$;" ----
- Condiciones de Entrada ---- "u$
420 LOCATE#1,39,10:PRINT#1,u$;" ----
- Condiciones de Salida ---- "u$
430 ON m+1 GOTO 470,460,450,440
440 PRINT t5$:LOCATE 2,25:PRINT t4$
;TAB(58)m3$:RETURN 'm=3
450 PRINT t2$:LOCATE 2,25:PRINT m4$
;TAB(31)m2$;TAB(58)m3$:RETURN 'm=2
460 PRINT t1$:LOCATE 2,25:PRINT m1$
;TAB(29)m2$;TAB(58)m3$:RETURN 'm=1
470 PRINT t0$:GOTO 480 'm=0
480 n=FREE("):LOCATE 2,25:PRINT m2$
;TAB(30)m3$;
490 PRINT TAB(59)USING"Memoria libr
e: ###,###";n:RETURN
500 LOCATE 2,25:PRINT SPACE$(78):RE
TURN 'Borra
510 '
520 WHILE 1:nr=nr+1 '-> Introduc e
campos
530 n=-1:WHILE n<4:n=n+1
540 ON n+1 GOSUB 680,690,700,710,
720
550 asc=32:c=0:t$=""
560 IF m=1 THEN t$=c$(n,r):c=LEN(
t$)
570 IF m=1 AND c<>0 THEN asc=ASC
(LEFT$(t$,1)) ELSE asc=32
580 GOSUB 990:IF c$=CHR$(224) THE

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N RETURN
590 IF m=0 AND (n=0 OR n=2) AND t
$="" THEN GOTO 540
600 IF m=0 AND (n=0 OR n=2) THEN
v=n:GOSUB 1430:IF s$="s" THEN GOTO
660
610 IF m=0 THEN c$(n,nr)=t$
620 IF m=1 THEN c$(n,r)=t$
630 LOCATE 74,25:PRINT USING"###,
###";FRE("")
640 WEND:GOSUB 1360:IF m=1 THEN GOS
UB 460:GOTO 740
650 WEND
660 IF n=0 THEN LOCATE#1,16,1 ELSE
LOCATE#1,16,8
670 PRINT#1,SPACE$(6):GOTO 540
680 asc=224:nc=4:ci=47:cfi=71:cii=5
7:cfi=65:k=1:c1=nc:x=16:y=1:
RETURN
690 nc=255:ci=31:cf=123:cii=0:cfi=0
:c1=74:y=3:RETURN
700 nc=6:ci=47:cf=123:cii=58:cfi=64
:c1=nc:y=8:RETURN
710 nc=255:ci=31:cf=123:cii=0:cfi=0
:k=2:c1=36:x=1:y=1:RETURN
720 k=3:RETURN
730 '
740 IF m=1 THEN GOSUB 460 '-> Modif
ar/Consultar
750 IF m=2 THEN GOSUB 450
760 asc=32:GOSUB 680:c=0:t$="" :GOS
UB 990:IF c$=CHR$(224) THEN RETURN
770 IF c$=CHR$(13) AND t$="" THEN 8
10
780 v=0:GOSUB 1950
790 IF s$="n" THEN LOCATE#1,16,1:PR
INT#1,SPACE$(4):GOTO 760
800 GOTO 910
810 GOSUB 700:c=0:t$="" :GOSUB 990:IF
c$=CHR$(224) THEN RETURN
820 IF c$=CHR$(13) AND t$="" THEN 7
60
830 v=2:GOSUB 1950
840 IF s$="n" THEN LOCATE#1,16,8:PR
INT#1,SPACE$(6):GOTO 810
850 GOTO 910
860 '
870 WHILE nr>r:r=r+1:GOSUB 950 '->
Listar
880 a$=INKEY$:IF a$="" THEN 880 ELS
E IF ASC(a$)=224 THEN RETURN
890 GOSUB 1360:WEND:RETURN
900 '
910 GOSUB 950 '-> Imprime Consulta

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920 IF m=2 THEN GOSUB 450:GOSUB 500
:LOCATE 25,25:PRINT t4$:CALL &BB18:
GOSUB 1360:GOTO 740
930 PRINT t3$:GOSUB 480:GOTO 530
940 '
950 LOCATE#1,16,1:PRINT#1,c$(0,r):L
OCATE#1,16,8:PRINT#1,c$(2,r) '-> Pr
int Ficha
960 LOCATE#1,16,3:FOR n1 TO LEN(c$
(1,r)):PRINT#1,MID$(c$(1,r),n,1):N
EXT
970 LOCATE#2,1,1:PRINT#2,c$(3,r):LO
CATE#3,1,1:PRINT#3,c$(4,r):RETURN
980 '
990 pc=0:LOCATE#k,x,y:PRINT#k,CHR$(
24);CHR$(asc):z$; '-> Input t$
1000 WHILE -1
1010 c$=INKEY$:IF c$="" THEN 1010
1020 i=ASC(c$):IF nc=4 THEN c$=UPP
ER$(c$):i=ASC(c$)
1030 IF i=224 THEN RETURN
1040 IF i=asci THEN CLS:DIR,"*.ET
I":GOTO 1000
1050 IF i>239 AND i<244 THEN ON i-
239 GOSUB 1320,1290,1220,1250
1060 IF i=127 THEN GOSUB 1160
1070 IF c$="\ " OR c$="!" AND nc<4
THEN GOSUB 1110
1080 IF i>ci AND i<cf THEN GOSUB 1
110
1090 IF i=13 THEN PRINT#k,CHR$(asc
c):RETURN
1100 WEND:PRINT#k,CHR$(asc):RETURN
1110 IF c=nc THEN RETURN '-> Imprim
e
1120 IF i>cii AND i<cfi THEN RETURN
1130 c=c+1:pc=pc+1:t$=LEFT$(t$,pc-1
)+c$+RIGHT$(t$,c-pc)
1140 FOR p=pc TO c:PRINT#k,MID$(t$,
p,1):NEXT
1150 PRINT#k,STRING$(c-pc,CHR$(8));
CHR$(24);CHR$(asc):z$;:RETURN
1160 IF c=0 OR pc=0 THEN RETURN ELS
E c=c-1 '-> Borra
1170 pc=pc-1:t$=LEFT$(t$,pc)+RIGHT$
(t$,c-pc):PRINT#k,CHR$(8);
1180 FOR p=pc+1 TO c:PRINT#k,MID$(t
$,p,1):NEXT:PRINT#k," " ; " "
1190 FOR p=pc TO c+1:PRINT#k,CHR$(8
):NEXT
1200 PRINT#k,CHR$(24);CHR$(asc):z$
;:RETURN

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1210 '
1220 IF pc<1 THEN RETURN '-> Izq.
1230 PRINT#k,CHR$(ascc);:ascc=ASC(M
ID$(t$,pc,1));pc=pc-1
1240 PRINT#k,CHR$(8);z$;CHR$(ascc);
z$;:RETURN
1250 IF pc=c THEN RETURN '-> Dch.
1260 PRINT#k,CHR$(ascc);
1270 IF pc=l=c THEN ascc=32 ELSE as
cc=ASC(MID$(t$,pc+2,1))
1280 PRINT#k,CHR$(24);CHR$(ascc);z$
;:pc=pc+1:RETURN
1290 IF pc+cl+1>c THEN RETURN '-> B
aja
1300 PRINT#k,CHR$(ascc);:ascc=ASC(M
ID$(t$,pc+cl+1,1));pc=pc+cl
1310 PRINT#k,CHR$(10);z$;CHR$(ascc)
;z$;:RETURN
1320 IF pc-cl<0 OR c=cl THEN RETURN
'-> Sube
1330 PRINT#k,CHR$(ascc);:ascc=ASC(M
ID$(t$,pc+1-cl,1));pc=pc-cl
1340 PRINT#k,CHR$(11);z$;CHR$(ascc)
;z$;:RETURN
1350 '
1360 CLS2:CLS3:LOCATE#1,16,1:PRIN
T#1,SPACE$(4):LOCATE#1,16,8 '-> Cls
S.O.
1370 PRINT#1,SPACE$(6):LOCATE#1,16,
3:PRINT#1,SPACE$(59);SPACE$(200):RE
TURN
1380 '
1390 FOR p=1 TO nr-1:FOR s=p+1 TO n
r:IF c$(2,p)<c$(2,s) THEN 1410 '->
Ordena
1400 FOR n=0 TO 4:a$=c$(n,p):c$(n,
p)=c$(n,s):c$(n,s)=a$:NEXT
1410 NEXT:NEXT:RETURN
1420 '
1430 s$="n":FOR p=1 TO nr-1:IF t$=c
$(v,p) THEN s$="s":p=nr-1 '-> Rutin
a igual
1440 NEXT:RETURN
1450 '
1460 MODE 2:WINDOW#1,1,80,1,25:WIND
OW#0,3,78,4,19 '-> Pan. Eti.
1470 PLOT 3,24:DRAW 636,24:DRAW 636
,392:DRAW 3,392:DRAW 3,24
1480 PLOT 11,88:DRAW 628,88:DRAW 62
8,360:DRAW 11,360:DRAW 11,88
1490 LOCATE#1,29,2:PRINT#1,"Seleccio
n de Etiquetas"
1500 LOCATE#1,3,23:PRINT#1,u$;" Bor
rar Etiqueta...." ;u$
1510 LOCATE#1,40,23:PRINT#1,u$;" No
mbre del Fichero " ;u$
1520 LOCATE#1,3,21:PRINT#1,u$;" Int
roducir Etiqueta " ;u$
1530 LOCATE#1,40,21:PRINT#1,u$;" Me
nsajes " ;u$;:RETURN
1540 LOCATE#1,2,25:PRINT#1,m$5;TAB(
31)m2$;TAB(58)m3$;:RETURN
1550 '
1560 GOSUB 1870:IF nom$(<)" THEN 16
60 '-> Nom fichero
1570 asci=3:LOCATE#1,2,25:PRINT#1,"
[";CHR$(160);"C";"] Catalogo";
1580 PRINT#1,TAB(25)m2$;TAB(56)"[CO
PIA] Recupera Fichero"
1590 nc=8:ci=47:cf=123:cii=57:cfi=6
5:k=1:cl=nc:x=61:y=23
1600 c=0:t$="":ascc=32:GOSUB 990
1610 IF t$="" THEN 1590
1620 nom$=t$:CLS
1630 IF c$=CHR$(224) AND t$(<)" THEN
THE N GOSUB 2090:PRINT#1," " :CLS:GOSUB
1870
1640 IF c$=CHR$(224) AND t$="" THEN
RETURN
1650 '
1660 asci=224:v=2:GOSUB 1540:LOCATE
#1,61,23:PRINT#1,nom$ '-> Intro Eti
.
1670 nc=6:ci=47:cf=123:cii=57:cfi=6
5:k=1:cl=nc:ascc=32
1680 x=25:y=21:c=0:t$="":GOSUB 990:
IF c$=CHR$(224) THEN RETURN
1690 IF t$="" THEN 1770
1700 GOSUB 1920:LOCATE#1,25,21:PRIN
T#1,SPACE$(6)
1710 IF s$="s" THEN LOCATE#1,51,21:
PRINT#1,"Etiqueta ya introducida":G
OSUB 1750:GOTO 1680
1720 GOSUB 1950:IF s$="n" THEN GOSUB
B 1740:GOTO 1680
1730 ne=ne+1:e$(ne)=t$:GOSUB 1840:G
OTO 1670
1740 LOCATE#1,51,21:PRINT#1,"Etique
ta no introducida"
1750 CALL @BBI8:LOCATE#1,51,21:PRIN
T#1,SPACE$(29):RETURN
1760 '
1770 x=25:y=23:c=0:t$="":GOSUB 990
'-> Borra Eti.
1780 IF c$=CHR$(224) THEN RETURN
1790 IF t$="" THEN 1670:LOCATE#1,25,
23:PRINT SPACE$(6):GOTO 1890
1800 GOSUB 1920:LOCATE#1,25,23:PRIN
T#1,SPACE$(6)
1810 IF s$="n" THEN GOSUB 1740:GOTO
1770
1820 FOR x=y TO ne:e$(x)=e$(x+1):NE
XT:ne=ne-1:GOSUB 1870:GOTO 1770
1830 '
1840 FOR p=1 TO ne-1:FOR s=p+1 TO n
e '-> Ordena
1850 IF e$(p)>e$(s) THEN a$=e$(p):
e$(p)=e$(s):e$(s)=a$
1860 NEXT:NEXT
1870 x=2:y=0:FOR n=1 TO ne:y=y+1:IF
y=17 THEN y=1:x=x+12 '-> Lista Eti
.
1880 LOCATE x,y:PRINT e$(n):SPACE$
(6-LEN(e$(n)))
1890 NEXT:y=y+1:IF y=17 THEN y=1:x=
x+12
1900 LOCATE x,y:PRINT SPACE$(6):RET
URN
1910 '
1920 s$="n":FOR x=1 TO ne:IF t$=e$(
x) THEN s$="s":y=x:x=ne '-> Otra Et
i.
1930 NEXT:RETURN
1940 '
1950 s$="n":FOR p=1 TO nr:IF t$=c$(
v,p) THEN s$="s":r=p:pnr '-> Exist
e Rutina
1960 NEXT:RETURN
1970 '
1980 OPENOUT "Firmware.dat":FOR y=1
TO nr '-> Put Firmware
1990 FOR x=0 TO 4:WRITE#9,c$(x,y):N
EXT:NEXT:CLOSEOUT:RETURN
2000 '
2010 PRINT t$:OPENIN "Firmware.dat
":WHILE NOT(EOF):nr=nr+1 '-> Get Fi
rmware
2020 FOR n=0 TO 4:INPUT#9,c$(n,nr):
NEXT:WEND:CLOSEIN:RETURN
2030 '
2040 OPENOUT nom$+".eti":FOR n=1 TO
ne '-> Put Eti.
2050 t$=e$(n):v=2:GOSUB 1950:a$=e$(
n)+": "
2060 IF LEN(a$)<8 THEN a$=a$+SPACE$
(8-LEN(a$))
2070 a$=a$+"EQU " + "*" +c$(0,r):PRIN
T#9,s$:NEXT:CLOSEOUT:RETURN
2080 '
2090 OPENIN nom$+".eti":WHILE NOT(E
OF):ne=ne+1:INPUT#9,a$ '-> Get Eti.
2100 a$=LEFT$(a$,6)
2110 c$=RIGHT$(a$,1):IF c$=" " OR c
$=":" THEN a$=LEFT$(a$,LEN(a$)-1):G
OTO 2110
2120 e$(ne)=a$:WEND:CLOSEIN:RETURN
2130 '
2140 MODE 2:LOCATE 23,12:PRINT"Grab
ar Fichero de Etiquetas (s/n) " '->
Impresora
2150 a$=INKEY$:IF a$="" THEN 2150 E
LSE a$=UPPER$(a$)
2160 IF a$="S" THEN GOSUB 2040 '->G
raba etiquetas
2170 MODE 2:LOCATE 24,12:PRINT"Cond
iciones por Impresora (s/n)"
2180 a$=INKEY$:IF a$="" THEN 2180 E
LSE a$=UPPER$(a$):IF a$="N" THEN CL
S:NEW
2190 t$=CHR$(27)+CHR$(69):t0$=CHR$(
27)+CHR$(70):k=8
2200 FOR n=1 TO ne:PRINT#k:PRINT#k
2210 PRINT#k,CHR$(14);TAB(3) USING
"No:####";n:PRINT#k,CHR$(14);TAB(3)"
=====
2220 t$=e$(n):v=2:GOSUB 1950
2230 PRINT#k,t1$;TAB(6)"-Etiqueta.
... :t0$;c$(2,r):PRINT#k,TAB(5)".
.
2240 PRINT#k,t1$;TAB(6)"-Descripci
on: " ;t0$;:p=18
2250 FOR s=1 TO LEN(c$(1,r)):p=p+1
:IF p=78 THEN PRINT#k,TAB(5);:p=4
2260 PRINT#k,MID$(c$(1,r),s,1):NE
XT:PRINT#k:PRINT#k,TAB(5)". "
2270 PRINT#k,t1$;:PRINT#k, " ---
--- Condiciones de Entrada -----
"
2280 PRINT#k,"----- Condiciones d
e Salida -----";t0$;
2290 x=LEN(c$(3,r)):y=LEN(c$(4,r))
2300 FOR s=1 TO MAX(x,y) STEP 36:I
F s MOD 37 THEN PRINT#k.
2310 PRINT#k,TAB(5);
2320 FOR c=s TO s+35:IF x>c THEN
PRINT#k,MID$(c$(3,r),c,1);
2330 NEXT:PRINT#k,TAB(43);
2340 FOR c=s TO s+35:IF y>c THEN
PRINT#k,MID$(c$(4,r),c,1);
2350 NEXT:NEXT:PRINT#k:MODE 2:
END

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