

SEIKO RC-1000 WRIST TERMINAL DATA MANAGER PROGRAM
VERSION 2.4 (C)1990 'PACO' MARTIN, BUTTERFLY SOFTWARE AND CS
Sam Coupé Version Made For CC SOFTWARE FARM (1990)
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COMING UP IN LATER VERSIONS: CITY TIME ZONE DATA SEARCH
TWO COLUMN PRINTOUT OF WATCH DATA
Sort Data (ie TEL, NRS)

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10 REM v2.41990
50 MODE 3: CSIZE 8,8: CLS #: DEVICE di: CLEAR
60 LET d=20,lab=0,end=lab,n$="-NONE-",tz=13,cl=10020,cur=0,bo=10000,ke=cl-10,f1=cl+10,f2=f1+5,f3=f2+5,f4=f3+5,di=cl+40,me=bo+5,wt=0,sa=wt,wa=wt,typ=1,wo=1014
0,we=wo+30,sc=we+30,nl=lab
65 DIM dt$(80,25),c$(24),st$(8,26): RESTORE 75: FOR f=1 TO 8: READ a$: LET st$(f)=a$: NEXT f: LET dt$(1)=CHR$(12),c$=dt$(1,3 TO 1),k$="abcdefghijklmnopqrstuvwxyz1234567890:*/&+=?,"+CHR$(13)+CHR$(12),qq$="312931303130313130313031",vw$="SUNMONTUEWEDTHUFRISAT"
75 DATA CHR$(8)+"L-MEMO"+STRING$(14,"-")+MEMO-,CHR$(0)+"d."+STRING$(11,"")+STRING$(11,""),CHR$(9)+"L-SCHEDULE"+STRING$(9,"-")+ALARM-,CHR$(10)+"L-WEEKLY"+STRING$(11,"-")+ALARM-,CHR$(2)+"d"+STRING$(12,"")+0 SUN A12:00,CHR$(1)+"d"+STRING$(12,"")+01/01 A12:00,CHR$(3)+"d"+STRING$(12,"")+00000 =TZ 13",CHR$(11)+"L-WORLD"+STRING$(13,"-")+TIME-
80 GO SUB f1: GO SUB di
90 PRINT AT 12,60:"Disc"
100 GO SUB 5000: GO SUB bo
120 GO SUB ke
125 ON ERROR GO TO 31000
130 IF a$="1" THEN GO SUB cl: GO TO 1600
132 IF a$="2" THEN IF end>0 THEN GO SUB cl: PRINT AT 3,19:"Put watch in RECEIVE mode."; AT 5,24:"CONTINUE ? (Y/N)": GO TO 30000: ELSE GO TO 100
134 IF a$="3"
135 IF end=0 THEN GO TO 100
140 GO SUB cl
145 PRINT AT 3,22:"Put printer ON LINE."; AT 5,24:"CONTINUE ? (Y/N)"
150 GO SUB ke
153 IF a$("<")="y" THEN GO SUB cl: GO TO 100
155 GO SUB cl: LET bchan=DPEEK SVAR 591+25: DPOKE bchan,&0181: LPRINT "SEIKO RC-1000 WATCH DATA": FOR f=1 TO end: LPRINT (CHR$(13) AND CODE dt$(f,1)>7);("0" A
ND LEN STR$(f-1);f;";":dt$(f,3 TO 1)
160 NEXT f: GO SUB cl: GO TO 100
165 END IF
170 IF a$="4" THEN GO SUB cl: GO TO 1100
180 IF a$="5" THEN GO SUB cl: PRINT AT 4,22:"ARE? YOU SURE ? (Y/N)": GO SUB ke: IF a$="y" THEN ZAP : ZAP : NEW : ELSE GO SUB cl: GO TO 100
599 GO TO 120
600 GO SUB 5010: GO SUB bo: GO SUB me
620 IF end>0 THEN PRINT AT 15,d: PAPER 2;dt$(cur,d-17)
623 GO SUB ke
625 IF a$=CHR$(192) THEN GO SUB cl: GO TO 1600
629 IF a$="1"
630 IF end=80 OR lab=12 THEN GO TO 22000
631 LET end=end+1,lab=lab+1,nl=nl+1
632 IF end-1=0 THEN LET cur=end: GO TO 636
633 IF nl-1=0 THEN LET s=1: ELSE LET s=0
634 FOR f=1 TO end: IF dt$(f,1)=CHR$(8) OR dt$(f,1)=CHR$(0) THEN NEXT f
635 LET cur=f: FOR f=end TO cur+5 STEP -1: LET dt$(f)=dt$(f-1): NEXT f
636 LET dt$(cur)=st$(1): GO SUB f4: GO SUB di: GO TO 620: END IF
637 IF a$="2"
638 IF nl=0 THEN GO TO 632
639 IF end=80 THEN GO TO 22000
640 LET end=end+1: IF dt$(cur,1)<>CHR$(8) AND dt$(cur,1)<>CHR$(0) THEN GO TO 642
641 LET cur=cur+1: FOR f=end TO cur+1 STEP -1: LET dt$(f)=dt$(f-1): NEXT f: LET dt$(cur)=st$(2): GO TO 644
642 FOR f=1 TO end: IF dt$(f,1)=CHR$(8) OR dt$(f,1)=CHR$(0) THEN NEXT f
643 LET cur=f: FOR f=end TO cur+1 STEP -1: LET dt$(f)=dt$(f-1): NEXT f: LET dt$(cur)=st$(2)
644 GO SUB f4: GO SUB di: GO TO 620
645 END IF
646 IF a$=CHR$(10) OR a$=CHR$(11) OR a$=CHR$(13)
647 IF end=0 THEN GO TO 623
648 LET cur=cur-(a$=CHR$(11))+(a$=CHR$(10) OR a$=CHR$(13))
649 IF cur=0 THEN LET cur=end
651 IF cur>end THEN LET cur=1
653 GO SUB di: GO TO 620
655 END IF
656 IF a$="3"
658 IF NOT sa THEN LET sa=1,pl=3: ELSE LET pl=6
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660 IF p1=3 THEN IF lab=12 OR end=80 THEN LET wa=0: GO TO 22000: ELSE LET lab=lab+1
662 IF end=80 THEN GO TO 22000
664 LET end=end+1: IF end=1=0 THEN LET cur=end: GO TO 673
665 IF dt$(cur,1)<>CHR$ 9 AND dt$(cur,1)<>CHR$ 1 THEN GO TO 668
666 LET cur=cur+1: FOR f=end TO cur+1 STEP -1: LET dt$(f)=dt$(f-1): NEXT f: LET dt$(cur)=st$(p1): GO TO 674
668 FOR f=1 TO end: IF dt$(f,1)=CHR$ 8 OR dt$(f,1)=CHR$ 0 OR dt$(f,1)=CHR$ 1 OR dt$(f,1)=CHR$ 9 THEN NEXT f
672 LET cur=f: FOR f=end TO cur+1 STEP -1: LET dt$(f)=dt$(f-1): NEXT f
673 LET dt$(cur)=st$(p1)
674 GO SUB f4: GO SUB d1: GO TO 620
676 END IF
680 IF a$="4"
682 IF NOT wa THEN LET wa=1,p1=4: ELSE LET p1=5
684 IF p1=4 THEN IF lab=12 OR end=80 THEN LET wa=0: GO TO 22000: ELSE LET lab=lab+1
686 IF end=80 THEN GO TO 22000
688 LET end=end+1: IF end=1=0 THEN LET cur=end: GO TO 695
689 IF dt$(cur,1)<>CHR$ 10 AND dt$(cur,1)<>CHR$ 2 THEN GO TO 692
690 LET cur=cur+1: FOR f=end TO cur+1 STEP -1: LET dt$(f)=dt$(f-1): NEXT f: LET dt$(cur)=st$(p1): GO TO 696
692 FOR f=1 TO end: IF (CODE dt$(f,1)>7 AND CODE dt$(f,1)<11) OR (CODE dt$(f,1)>1 AND CODE dt$(f,1)<3) THEN NEXT f
694 LET cur=f: FOR f=end TO cur+1 STEP -1: LET dt$(f)=dt$(f-1): NEXT f
695 LET dt$(cur)=st$(p1)
696 GO SUB f4: GO SUB d1: GO TO 620
698 END IF
700 IF a$="5"
702 IF NOT wt THEN LET wt=1,p1=8: ELSE LET p1=7
704 IF p1=8 THEN IF lab=12 OR end=80 THEN LET wt=0: GO TO 22000: ELSE LET lab=lab+1
706 IF end=80 THEN GO TO 22000
708 LET end=end+1: IF end=1=0 THEN GO TO 712
709 IF dt$(cur,1)<>CHR$ 11 AND dt$(cur,1)<>CHR$ 3 THEN GO TO 712
710 LET cur=cur+1: FOR f=end TO cur+1 STEP -1: LET dt$(f)=dt$(f-1): NEXT f: LET dt$(cur)=st$(p1): GO TO 714
712 LET cur=end,dt$(cur)=st$(p1)
714 GO SUB f4: GO SUB d1: GO TO 620
716 END IF
1099 GO TO 620
1100 GO SUB 5020: GO SUB bo: GO SUB me
1120 GO SUB ke
1125 IF a$=CHR$ 192 THEN GO SUB cl: GO TO 100
1130 IF a$="1"
1135 PRINT AT 7,14;"Enter New Active Filename:"
1140 LET n$=""
1145 FOR f=1 TO 10: GO SUB ke: IF CODE a$31 AND CODE a$126 THEN LET n$=n$a$: PRINT AT 7,41;n$
1150 IF CODE a$13 THEN LET f=10
1152 IF CODE a$12 THEN LET n$="": PRINT AT 7,41;STRING$(10," "): GO TO 1145
1160 NEXT f
1165 IF LEN n$=0 THEN GO TO 1145
1170 PRINT AT 7,14;STRING$(37," ")
1175 GO SUB f2: GO TO 1120
1180 END IF
1190 IF a$="2" THEN PRINT AT 7,20;"T For Tape Or D For Disc": GO SUB ke: IF a$="t" THEN DEVICE t: PRINT AT 12,60;"Tape": AT 7,17;STRING$(30," "): GO TO 1100: E
LSE DEVICE d1: PRINT AT 12,60;"Disc": AT 7,17;STRING$(30," "): GO TO 1120
1200 IF a$="5"
1210 PRINT AT 7,22;"Enter New Time Zone:"
1215 LET tz$=""
1220 FOR f=1 TO 2: GO SUB ke: IF CODE a$47 AND CODE a$58 THEN LET tz$=tz$a$: PRINT AT 7,43;tz$
1230 IF CODE a$13 THEN LET f=2
1240 NEXT f
1250 IF LEN tz$=0 THEN GO TO 1220
1255 PRINT AT 7,22;STRING$(23," "): LET tz=VAL tz$
1260 IF tz<1 OR tz>24 THEN GO TO 1100: ELSE GO SUB f2
1265 LET st$(7,25 TO 26)="0" AND tz(10)+STR$ tz: GO TO 1120
1270 END IF
1280 IF a$="3" THEN IF n$<>"NONE-" THEN GO SUB 20000: LET cur=1: GO SUB f1: GO SUB d1: GO TO 1120: ELSE PRINT AT 7,26;PAPER 2;"No File Name": ZAP : ZAP : ZAP
: PRINT AT 7,26;STRING$(12," "): GO TO 1120
1300 IF a$="4"
1305 IF end=0 THEN GO TO 1120
1310 IF n$<>"NONE-" THEN GO SUB 21000: ELSE PRINT AT 7,26;PAPER 2;"No File Name": ZAP : ZAP : ZAP : PRINT AT 7,26;STRING$(12," "): GO TO 1120
1315 END IF
1599 GO TO 1120
1600 GO SUB 5030: GO SUB bo
1630 IF end>0 THEN PRINT AT 15,20;dt$(cur,3 TO ); AT 15,d; PAPER 2;dt$(cur,d-17)
1633 GO SUB ke
1635 IF a$=CHR$ 192 THEN GO SUB cl: GO TO 100
1640 IF a$=CHR$ 165 THEN GO SUB cl: GO TO 600
1645 IF a$="0" THEN GO TO 1620

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1642 IF a$=CHR$ 158 THEN LET cur=1: GO SUB di: GO TO 1630
1644 IF a$=CHR$ 130 THEN LET cur=end: GO SUB di: GO TO 1630
1646 IF a$=CHR$ 10 OR a$=CHR$ 11 OR a$=CHR$ 13
1648 LET cur=cur-(a$=CHR$ 11)+(a$=CHR$ 10 OR a$=CHR$ 13),d=20
1649 IF cur=0 THEN LET cur=end
1650 IF cur=end THEN LET cur=1
1651 GO SUB di: GO TO 1630
1652 END IF
1654 IF a$=CHR$ 8 OR a$=CHR$ 9
1656 PRINT AT 15,d; PAPER 0;dt$(cur,d-17): LET d=d-(a$=CHR$ 8)+(a$=CHR$ 9)
1657 IF CODE dt$(cur,1)>7 OR CODE dt$(cur,1)=0 THEN LET q=12: ELSE LET q=0
1658 IF d=19 THEN LET d=31+q
1660 IF d=32+q THEN LET d=20
1661 GO TO 1630
1662 END IF
1664 IF a$=CHR$ 252
1666 PRINT AT 15,d; PAPER 0;dt$(cur,d-17)
1667 IF CODE dt$(cur,1)>7 OR CODE dt$(cur,1)=0 THEN LET q=0: ELSE LET q=12
1668 IF d<32-q THEN LET d=32-q: ELSE LET d=20
1669 GO TO 1630
1670 END IF
1672 IF a$=CHR$ 198 THEN IF dt$(cur,1)=CHR$ 1 OR dt$(cur,1)=CHR$ 2 OR dt$(cur,1)=CHR$ 3 THEN LET c$="",c$=dt$(cur,3 TO 14): ELSE LET c$=dt$(cur,3 TO )
1674 IF a$=CHR$ 199 THEN IF dt$(cur,1)=CHR$ 1 OR dt$(cur,1)=CHR$ 2 OR dt$(cur,1)=CHR$ 3 THEN LET dt$(cur,3 TO 14)=c$( TO 12): ELSE LET dt$(cur,3 TO )=c$
1676 IF a$=CHR$ 156
1678 IF cur=end THEN GO TO 1685
1680 IF CODE dt$(cur,1)>7 THEN IF CODE dt$(cur+1)<4 THEN GO TO 1630
1685 IF CODE dt$(cur,1)<4
1687 LET dt$(cur)="",end=end-1: IF cur=end+1 THEN LET cur=end: GO SUB f4: GO SUB di: GO TO 1630: ELSE FOR f=cur TO end: LET dt$(f)=dt$(f+1): NEXT f: LET dt$(f)
="": GO SUB f4: GO SUB di: GO TO 1630
1689 END IF
1690 IF CODE dt$(cur,1)=8 THEN LET nl=nl-1
1691 IF CODE dt$(cur,1)=9 THEN LET sa=0
1693 IF CODE dt$(cur,1)=10 THEN LET wa=0
1695 IF CODE dt$(cur,1)=11 THEN LET wt=0
1697 LET dt$(cur)="",end=end-1,lab=lab-1: IF cur=end+1 THEN LET cur=end: GO SUB f4: GO SUB di: GO TO 1630: ELSE FOR f=cur TO end: LET dt$(f)=dt$(f+1): NEXT f:
LET dt$(f)="",GO SUB f4: GO SUB di: GO TO 1630
1700 END IF
1725 IF a$=CHR$ 177 THEN LET typ=NOT typ: GO SUB f4: GO TO 1630
1730 IF a$=CHR$ 148
1732 PRINT AT 7,14;"Search For:": LET d$="": FOR f=1 TO 24
1734 GO SUB ke: FOR n=1 TO LEN k$: IF k$(n)=a$ THEN IF a$<>CHR$ 13 AND a$<>CHR$ 12 THEN LET d$=d$+CHR$ (CODE a$-32*(CODE a$>96 AND CODE a$<123)): PRINT AT 7,26
;d$: GO TO 1740
1736 IF a$=CHR$ 13 THEN LET f=24: GO TO 1740
1738 IF a$=CHR$ 12 THEN PRINT AT 7,26;STRING$(LEN d$," "): GO TO 1732
1739 NEXT n: GO TO 1734
1740 NEXT f: PRINT AT 7,14;STRING$(36," ")
1742 FOR f=1 TO end: IF dt$(f,3 TO LEN d$+2)<>d$ THEN NEXT f: GO TO 1630
1744 LET cur=f: GO SUB di: GO TO 1630
1746 END IF
1750 IF a$=CHR$ 96
1752 FOR f=cur+1 TO end: IF CODE dt$(f,1)<8 OR CODE dt$(f,1)>11 THEN NEXT f: LET cur=1: GO TO 1756
1754 LET cur=f
1756 GO SUB di: GO TO 1630
1758 END IF
1783 IF CODE a$>192 AND CODE a$<198 THEN GO TO 2200
1785 FOR f=1 TO LEN k$: IF k$(f)<>a$ THEN NEXT f: ELSE GO TO 2100
2099 GO TO 1630
2100 IF CODE dt$(cur,1)>7 OR CODE dt$(cur,1)=0 THEN LET q=12: ELSE LET q=0
2105 IF a$=CHR$ 12
2106 LET d=d-1: IF d=19 THEN LET d=31+q
2107 LET dt$(cur,d-17)=" ": IF typ=0 THEN IF d<>31+q THEN LET dt$(cur,d-17 TO )=dt$(cur,d-16 TO ): ELSE LET dt$(cur,14+q)=" "
2108 GO TO 1630
2109 END IF
2110 IF typ=0 THEN IF d<>31+q THEN LET dt$(cur,d-16 TO )=dt$(cur,d-17 TO )
2111 LET dt$(cur,d-17)=CHR$ (CODE a$-32*(CODE a$>96 AND CODE a$<123)): LET d=d+1: IF d=32+q THEN LET d=20
2115 GO TO 1630
2200 IF CODE dt$(cur,1)>7 OR CODE dt$(cur,1)=0 THEN GO TO 1630
2205 IF CODE dt$(cur,1)=1 THEN GO SUB sc
2207 IF CODE dt$(cur,1)=2 THEN GO SUB we
2209 IF CODE dt$(cur,1)=3 THEN GO SUB wo
2210 GO TO 1630

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5000 PRINT AT 1,27; PAPER 2; "MAIN MENU"; PAPER 0; TAB 19; 1. EDIT/create watch data; TAB 19; 2. TRANSMIT TO Watch; TAB 19; 3. PRINT watch data; TAB 19; 4. S
system Menu"; TAB 19; 5. Quit Program": RETURN
5010 PRINT AT 1,24; PAPER 2; "INSERT DATA MENU"; PAPER 0; TAB 17; 1. Add Memo Label"; TAB 17; 2. Add Memo Data"; TAB 17; 3. Add Schedule Alarm Label/Data"; TAB
17; 4. Add Weekly Alarm Label/Data"; TAB 17; 5. Add World Time Label/Data": RETURN
5020 PRINT AT 1,26; PAPER 2; "SYSTEM MENU"; PAPER 0; TAB 19; 1. Set Current Filename"; TAB 19; 2. Set Default Tape/Disc"; TAB 19; 3. Load File"; TAB 19; 4. Save
File"; TAB 19; 5. Change Time Zone": RETURN
5030 PRINT AT 1,26; PAPER 2; "EDITING MODE"; PAPER 0; TAB 2; s/B-Beg s/L-Jump Labl TAB=12 Chars s/A=Ins/Type DEL=Left"; TAB 2; s/E=End s/I=Insert s/D=D
el Line s/S-Search RET=CR/LF"; TAB 2; "FO=Quit FI=A.M./P.M. F2=Set Hours F3=Set Mins F4=Mths"; TAB 2; "F5=Days F6=Cut Buffer F7=Paste Buf ARROW
S=Cursor Movement": RETURN
10000 PEN 1; PLOT 0,175; DRAW 511,0; DRAW 0,-64; DRAW -511,0; DRAW 0,64; PLOT 1,174; DRAW 0,-63; PLOT 510,174; DRAW 0,-63; PEN 7; RETURN
10005 PRINT AT 7,56; "FO-EXIT": RETURN
10010 GET a$
10015 BEEP .02,35; RETURN
10020 WINDOW 1,62,1,7; CLS 1: WINDOW: RETURN
10030 THIS LINE DRAWS BOX AROUND EDITING AREA
10035 PRINT AT 9,52; "Active File:"; AT 10,54; STRING$(10," "); AT 10,64; LEN n$; n$; AT 12,0; "Time Zone: "; tz; " "; AT 15,15; ">"; AT 15,45; "<"; AT 12,53; "Device"
10040 PRINT AT 9,0; "Lines:"; AT 10,0; "Labels:"; AT 9,26; PAPER 1; "Mode: "
10045 PRINT AT 9,11; 80-end; " "; AT 10,11; 12-lab; " "; AT 9,32; PAPER 1; ("Typing" AND typ); ("Insert" AND NOT typ)
10050 RETURN
10080 IF end=0 THEN PRINT AT 15,17; " "; PEN 1; ""; PEN 7; STRING$(24," "); AT 15,47; GO TO 10133
10082 IF end>11 THEN GO TO 10105
10085 LET f=cur-1, b=0; WINDOW 20,43,10,20; CLS 1: WINDOW 17,18,10,20; CLS 1: WINDOW 17,43,10,20; PRINT AT 5,0;
10090 FOR q=1 TO end: LET f=f+1: IF f>end THEN LET f=1
10092 IF b=6 THEN PRINT AT 0,0;
10094 PRINT ("0" AND LEN STR$ f=1); f; PEN 1; ""; PEN 7; dt$(f,3 TO ); LET b=b+1; NEXT q: WINDOW
10100 GO TO 10120
10105 LET f=cur-1, b=0; WINDOW 17,43,10,20; PRINT AT 5,0;
10110 FOR q=1 TO 11: LET f=f+1: IF f>end THEN LET f=1
10115 IF b=6 THEN PRINT AT 0,0; LET f=cur-5: IF f<1 THEN LET f=end+f
10117 PRINT ("0" AND LEN STR$ f=1); f; PEN 1; ""; PEN 7; dt$(f,3 TO ); LET b=b+1; NEXT q: WINDOW
10120 PRINT AT 15,47; GO TO 10121+CODE (dt$(cur,1))
10121 PRINT "Memo Data ": RETURN
10122 PRINT "Sch. Alarm Data ": RETURN
10123 PRINT "Week Alarm Data ": RETURN
10124 PRINT "World Time Data ": RETURN
10129 PRINT "Memo Label ": RETURN
10130 PRINT "Sch. Alarm Label": RETURN
10131 PRINT "Weekly Al. Label": RETURN
10132 PRINT "World Time Label": RETURN
10133 PRINT "Empty ": RETURN
10140 LET mo=VAL (dt$(cur,15)), da=VAL (dt$(cur,16 TO 17)), am=VAL (dt$(cur,18 TO 19)), mi=VAL (dt$(cur,25 TO 26))
10142 IF a$=CHR$ 195
10143 LET am=am+1: IF am=60 THEN LET am=0
10144 LET dt$(cur,18 TO 19)=( "0" AND am<10)+STR$ am: RETURN
10145 END IF
10147 IF a$=CHR$ 194
10149 LET da=da+1, mi=mi+1: IF da=12 THEN LET da=0, mo=NOT mo
10151 IF mi=24 THEN LET mi=0
10153 LET dt$(cur,15 TO 17)=STR$ mo+("0" AND da<10)+STR$ da, dt$(cur,25 TO 26)=( "0" AND mi<10)+STR$ mi: RETURN
10155 END IF
10160 RETURN
10170 LET am=(dt$(cur,21)="A"), ho=VAL (dt$(cur,22 TO 23)), mi=VAL (dt$(cur,25 TO 26)), da=VAL (dt$(cur,15))
10172 IF a$=CHR$ 193 THEN LET am=NOT am, dt$(cur,21)=( "A" AND am)+("P" AND NOT am): RETURN
10174 IF a$=CHR$ 194
10175 LET ho=ho+1: IF ho=13 THEN LET ho=1
10176 LET dt$(cur,22 TO 23)=( "0" AND ho<10)+STR$ ho: RETURN
10177 END IF
10180 IF a$=CHR$ 195
10181 LET mi=mi+1: IF mi=60 THEN LET mi=0
10182 LET dt$(cur,25 TO 26)=( "0" AND mi<10)+STR$ mi: RETURN
10183 END IF
10185 IF a$=CHR$ 197
10186 LET da=da+1: IF da=7 THEN LET da=0
10187 LET dt$(cur,15)=STR$ da, dt$(cur,17 TO 19)=ww$(3*da+1 TO 3*(da+1)): RETURN
10188 END IF
10190 RETURN
10200 LET am=(dt$(cur,21)="A"), ho=VAL (dt$(cur,22 TO 23)), mi=VAL (dt$(cur,25 TO 26)), mo=VAL (dt$(cur,15 TO 16)), da=VAL (dt$(cur,18 TO 19)), max=VAL (qq$(mo*2-1 T
0 mo*2))
10204 IF a$=CHR$ 193 THEN LET am=NOT am, dt$(cur,21)=( "A" AND am)+("P" AND NOT am): RETURN
10206 IF a$=CHR$ 194
10208 LET ho=ho+1: IF ho=13 THEN LET ho=1
10210 LET dt$(cur,22 TO 23)=( "0" AND ho<10)+STR$ ho: RETURN

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10414 END IF

10214 IF a\$=CHR\$ 195

10215 LET mi=mi+1: IF mi=60 THEN LET mi=0

10216 LET dt\$(cur,25 TO 26)={"0" AND mi<10)+STR\$ mi: RETURN

10218 END IF

10220 IF a\$=CHR\$ 196

10221 LET mo=mo+1: IF mo=13 THEN LET mo=1

10222 LET dt\$(cur,15 TO 16)={"0" AND mo<10)+STR\$ mo: RETURN

10224 END IF

10226 IF a\$=CHR\$ 197

10227 LET da=da+1: IF da=max+1 THEN LET da=1

10228 LET dt\$(cur,18 TO 19)={"0" AND da<10)+STR\$ da: RETURN

10229 END IF

20000 LOAD n\$CODE 132000

20005 LET end=PEEK 132000,wt=PEEK 132001,sa=PEEK 132002,wa=PEEK 132003,tz=PEEK 132004,lab=PEEK 132005

20010 FOR f=0 TO end-1

20015 LET dt\$(f+1)=MEM\$(132006+f*26 TO 132031+f*26)

20016 NEXT f

20018 LET st\$(7,25 TO 26)={"0" AND tz<10)+STR\$ tz

20020 RETURN

21000 POKE 132000,end,wt,sa,wa,tz,lab

21010 FOR f=0 TO end-1

21015 POKE 132006+f*26,dt\$(f+1)

21016 NEXT f

21017 SAVE (n\$)CODE 132000,6+end*26

21018 RETURN

22000 IF end=80 THEN PRINT AT 7,27: PAPER 2,"Watch Full": GO TO 22010

22005 PRINT AT 7,25: PAPER 2,"12 Labels Used"

22010 ZAP : ZAP : ZAP : PRINT AT 7,25,STRING\$(14," "): GO TO 620

30000 GO SUB ke: IF a\$="n" THEN GO SUB cl: GO TO 100

30005 GO SUB cl: LET bchan=DPEEK SVAR 591+25: DPOKE bchan,&4000

30007 PRINT AT 3,25:"PLEASE WAIT..."

30010 IF wa=0 THEN GO TO 30070

30012 PRINT AT 7,19:"Sorting Weekly Alarm Data"

30015 FOR f=1 TO end: IF dt\$(f,1)<CHR\$ 2 THEN NEXT f

30020 LET max=f: FOR f=max TO end: IF dt\$(f,1)=CHR\$ 2 THEN NEXT f

30025 LET cur=f-1,fin=30070,s=0

30027 FOR f=max+1 TO cur

30030 LET j=f-1,l\$=dt\$(f)

30032 IF dt\$(j,22 TO 23)="12" THEN LET dt\$(j,22 TO 23)="00"

30034 IF l\$(22 TO 23)="12" THEN LET l\$(22 TO 23)="00"

30036 IF l\$(15 TO 16)>dt\$(j,15 TO 16) THEN LET s=1

30038 IF dt\$(j,22 TO 23)="00" THEN LET dt\$(j,22 TO 23)="12"

30040 IF l\$(22 TO 23)="00" THEN LET l\$(22 TO 23)="12"

30041 IF s THEN LET s=0: GO TO 30047

30042 LET dt\$(j+1)=dt\$(j)

30045 LET j=j-1: IF j>max-1 THEN GO TO 30032

30047 LET dt\$(j+1)=l\$

30050 NEXT f

30060 GO TO fin

30070 IF sa=0 THEN GO TO 30120

30071 PRINT AT 7,18:"Sorting Schedule Alarm Data"

30073 FOR f=1 TO end: IF dt\$(f,1)<CHR\$ 1 THEN NEXT f

30075 LET max=f: FOR f=max TO end: IF dt\$(f,1)=CHR\$ 1 THEN NEXT f

30080 LET cur=f-1,fin=30120,s=0: GO TO 30027

30120 PRINT AT 7,18:" Creating Data File "

30125 FOR f=132000 TO 134200 STEP 220: POKE f,STRING\$(220," "): NEXT f

30130 FOR f=0 TO end-1: POKE 132026+25*f,dt\$(f+1,2 TO 3): NEXT f

30140 POKE 132026+25*f,"L": FOR n=132027+25*f TO 134025: POKE n,32: NEXT n

30143 PRINT AT 7,20:"Creating Directory Page"

30145 LET v=1: FOR f=1 TO end: IF CODE dt\$(f,1)<4 THEN GO TO 30150

30147 LET y=25*(f-1): POKE (132001+v),INT (y/256)+16*(CODE dt\$(f,1)-8),y-256*INT (y/256): LET v=v+2

30150 NEXT f: IF 12-lab>0 THEN POKE 132001+v,64,0

30155 IF v<23 THEN FOR f=v+2 TO 24: POKE 132001+f,32: NEXT f

30157 POKE 132000,0,76: POKE 134026,"L": LET cur=1: GO SUB di

30160 LET a\$=MEM\$(132000 TO 134026)

30165 PRINT AT 7,20:" Transmitting "

30170 PRINT #6,a\$

30180 GO SUB cl: GO SUB di: GO TO 100

31000 PRINT AT 7,15: PAPER 2,"I/O ERROR, Check Drive Or Cassette"

31010 ZAP : ZAP : ZAP : PRINT AT 7,15,STRING\$(34," "): GO TO 125