CHAPTER - 9

SOURCE CODE
PROC KOT
PARAMETER INAME,COD

CLOS ALL

SELE A
USE KOTDESCR
INDE ON IPNAME TAG IPNAME

SELE B
USE ITEMMAST
INDE ON IDESC1 TAG IDESC1
INDE ON (ICODE1 + ICODE2 + ICODE3) TAG ITEMCODE

SELE C
USE OCUPANCY
INDE ON (STR(ROOMNO) + NAME) TAG RUMNAM

@24,5 SAY [<F01> -> Help] COLO SCHE 7
ON KEY LABE F11 DO MYHELP WITH VARR()

SELE A
SET ORDE TO GO BOTT
STORE BILLNO TO BINO
IF BINO = 99999
  BINO = 0
ENDIF
SAVE SCRE TO MPC
HIDE MENU ALL
HIDE POPUP ALL
SAVE SCRE TO LLC
STORE 0 TO GRN

@3,15 SAY "Quantity of item " GET QT PICT '99' VALID (QT > 0);
  ERRO [Should not be Empty]
READ
IF LASTKEY() = 27
  REST SCRE FROM MPC
  @34,5 SAY [
  @24,57 SAY [
  DEAC POPUP nigel
  DEAC POPUP drpop
  DEAC POPUP hdpop
  DEAC POPUP cdpop
  CLOS ALL
  RETU
ENDIF
STORE 'Y' TO YORN
DIME FGT(5,2)
FGT(IM,1) = COD
FGT(IM,2) = QT
CIM = IM
IM = IM + 1
DO WHILE IM <= 5
  DO WHILE YORN = 'Y'
    @24,57 SAY [
    @4,15 SAY [ANY MORE ? ] GET YORN PICT '@!' VALID;
    (YORN = 'Y' .OR. YORN = 'N') ERRO [Only 'Y' or 'N']

  @4,15 SAY ['Y' .OR. YORN = 'N'] ERRO [Only 'Y' or 'N']
READ VALID (LASTKEY() = 13)
IF YORN = 'Y'
    REST SCRE FROM MPC
    DO TUMP
ELSE
    IM = 6
ENDIF
ENDDO
ENDDO

REST SCRE FROM LLC
@4,15 SAY "Enter Room No. (if)" GET GRN PICT '999'
READ
@23,12 SAY [ ] COLO SCHE 7
IF LASTKEY() = 37
    REST SCRE FROM MPC
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
DEAC POPUP nig1
DEAC POPUP drpop
DEAC POPUP hdpop
DEAC POPUP cdpop
CLOS ALL
RETI
ENDIF

IF GRN = 0
STORE SPACE(30) TO NAM
@5,15 SAY "Name of guest " GET NAM PICT '@!'
DIME GTNA(l)
STORE SPACE(40) TO GTNA
SELE IPNAME FROM KOTDESCR WHERE (ROOMNU = 0 .AND.;
    BILLDT <= DATE() .AND. BILLDT > DATE() - 2) INTO ARRA GTNA
@5,15 SAY "Name of guest "
@7,15 GET NAM FROM GTNA
READ VALID INLIST(LASTKEY(),13,27)
IF LASTKEY() = 17
    STORE SPACE(30) TO NAM
ENDIF
@5,15 SAY "Name of guest " GET NAM PICT '@!'
READ
IF LASTKEY() = 27
    REST SCRE FROM MPC
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
DEAC POPUP nig1
DEAC POPUP drpop
DEAC POPUP hdpop
DEAC POPUP cdpop
CLOS ALL
RETI
ENDIF
SELE A
SET ORDE TO IPNAME
IF ALLT(NAM) $ (IPNAME)
    STORE IPNAME TO NAMS
ELSE
    STORE NAM TO NAMS
ENDIF
ELSE
&& IF ROOM IS ALSO ALLOCATED
SELE C
LOCA FOR (ROOMNO = GRN .AND. BETW(DATE(),ARDATE,EXDEDATE) .AND.;
DEDATE = { / / })
IF FOUND()
STORE NAME TO NAMS
ELSE
WAIT WIND "Room not found, Enter again"
@4,15 SAY "Enter Room No. (if)" GET GRN PICT '999'
READ VALID (LASTKEY() = 13)
SELE C
LOCA FOR (ROOMNO = GRN .AND. BETW(DATE(),ARDATE,EXDEDATE) .AND.;
DEDATE = { / / })
IF FOUND()
STORE NAME TO NAMS
ELSE
WAIT WIND "Room not found" TIMEOUT 2
REST SCRE FROM MPC
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
DEAC POPUP nigl
DEAC POPUP drpop
DEAC POPUP hdpop
DEAC POPUP cdpop
CLOS ALL
RETE
ENDE
ENDE
END
SELE B
SET ORDE TO ITEMCODE
STORE 1 TO VF
DO WHILE VF <= CIM
SELE IKODE1,IKODE2,IKODE3,IKODE4,IKODE5 FROM KOTDESCR WHERE;
(IPNAME = NAMS .AND. ROOMNU = GRN .AND. BILLDT = DATE();
. AND. (IKODE2 = " " .OR. IKODE3 = " " .OR. IKODE4 = " ";
. OR. IKODE5 = " ")) INTO CURS BFP
STORE RECCOUNT() TO KONO
DO CASE
CASE KONO = 0
SELE A
SET ORDE TO
APPE BLAN
REPL IPNAME WITH NAMS, BILLDT WITH DATE(), BILLNO;
WITH BINO+1
REPL IKODE1 WITH FGT(VF,1), ROOMNU WITH GRN
REPL IQTY1 WITH FGT(VF,2)
SELE B
SEEK FGT(VF,2)
SELE A
REPL FAMOUNT WITH (IQTYO * B-> IRATE)
VF = VF + 1
LOOP
CASE KONO = 1
SELE A
LOCA FOR (IPNAME = NAMS .AND. ROOMNU = GRN .AND. BILLDT =;
DATE() .AND. (IKODE1 = " " .OR. IKODE3 = " " .OR. ;
IKODE4 = " " .OR. IKODE5 = " "))
IF IKODE2 = " "
REPL IKODE2 WITH FGT(VF,1)
REPL IQTY2 WITH FGT(VF,2)
SEELE B
SEEK FGT(VF,1)
SEELE A
REPL FAMOUNT WITH (FAMOUNT + IQTY2 * B->IRATE)
VF = VF + 1
LOOP
ELSE
IF IKODE3 = " "
REPL IKODE3 WITH FGT(VF,1)
REPL IQTY3 WITH FGT(VF,2)
SEELE B
SEEK FGT(VF,1)
SEELE A
REPL FAMOUNT WITH (FAMOUNT + IQTY3 * B->IRATE)
VF = VF + 1
LOOP
ELSE
IF IKODE4 = " "
REPL IKODE4 WITH FGT(VF,1)
REPL IQTY4 WITH FGT(VF,2)
SEELE B
SEEK FGT(VF,1)
SEELE A
REPL FAMOUNT WITH (FAMOUNT + IQTY4 * B->IRATE)
VF = VF + 1
LOOP
ELSE
IF IKODE5 = " "
REPL IKODE5 WITH FGT(VF,1)
REPL IQTY5 WITH FGT(VF,2)
SEELE B
SEEK FGT(VF,1)
SEELE A
REPL FAMOUNT WITH (FAMOUNT + IQTY5 * B->IRATE)
VF = VF + 1
LOOP
ENDIF
ENDIF
ENDIF
ENDIF
ENDCASE
ENDDO

CREA TABLE KREPO (RUM N(3), PNAM C(30), BEDT D(8), CODI C(8), ;
BENU N(5), KWANTI N(3))
SELE D
USE KREPO
FOR I = 1 TO 5
CIBL = "IKODE" + ALLT(STR(I,1))
TIBL = "IQTY" + ALLT(STR(I,1))
APPE BLAN
REPL CODI WITH A.&CIBL, KWANTI WITH A.&TIBL, PNAM WITH A.IPNAME, ;
BEDT WITH A.BILLDT, RUM WITH A.ROOMNU, BENU WITH A.BILLNO
ENDFOR
SELE B
SET ORDE TO ITEMCODE
SELE C
SET ORDE TO RUMNAM
SELE D
SET RELA TO CODI INTO B
SET RELA TO (STR(RUM) + PNAM) INTO C ADDITIVE

STORE 1 TO IC
DO WHILE IC <= 2
   DO WHILE .T.
      STORE PRINTSTATUS() TO redyt
      IF NOT redyt
         WAIT 'Make sure printer is attached and turned on!' WINDOW
      ELSE
         WAIT 'Printer is ready!' WINDOW
         REPO FORM BIB12 TO PRINT
         IC = IC + 1
         EXIT
      ENDIF
   ENDDO
ENDDO

REST SCRE FROM MPC
@24,4 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
CLOS ALL
DELE FILE KREPO.DBF
DEAC POPUP drpop
DEAC POPUP nigl
DEAC POPUP hdpop
DEAC POPUP cdpop
RETURN

*====================================================================
PROC MYHELP && This proc. is called by "LODGE.PRG" for help.
PARA NVAR

DO CASE
   CASE NVAR = "QT"
      SELE IDESC1 AS ITEM,IRATE AS RATE,IUOM AS UNIT_OF_MS,IDESC2 AS BRIEF_INFO FROM ITEMMAST INTO CURSOR MENU
      BROW NOEDIT NOAPPE NODELE COLO BG/GR
   CASE NVAR = "GRN"
      @13,12 SAY [ Write room no. if allocated, otherwise Press; <Enter> ] COLO SCHE 5
   OTHERWISE
      WAIT WIND "NO HELP PROVIDED FOR THIS"
ENDCASE
*=====================================================================

PROC TUMP && This proc. is called by main prg. (LODGE)

DEAC POPUP fpip
DEFI POPUP fpip FROM 2,20
DEFI BAR 1 OF fpip PROMPT '<Meal' MESS [Fixed Lunch/Dinner]; COLO SCHE 5
DEFI BAR 2 OF fpip PROMPT '<Dessert' MESS [Sweets of all types]; COLO SCHE 5
DEFI BAR 3 OF fpip PROMPT '<Snacks' MESS [Light Breakfast items]; COLO SCHE 5
DEFI BAR 4 OF fpip PROMPT '<Beverage' MESS [Hot/Cold Drinks; facilities] COLO SCHE 5
ON SELE BAR 1 OF fpip DO TYMPI WITH PROMPT()
ON SELE BAR 2 OF fpip DO TYMPI WITH PROMPT()
ON SELE BAR 3 OF fpip DO TYMPI WITH PROMPT()
ON SELE BAR 4 OF fpip DO DRUNC1

ACTI POPUP fpip

*====================================================================
PROC TYMPI
PARA MP2

MP1 = UPPE(MP2)
JAK = LEFT(ALLT(MP1),2)
SELE IDESC1,ICODE1,ICODE2,ICODE3 FROM ITEMMAST WHERE (ICODE1 = "AAA";
  .AND. ICODE2 = JAK .AND. ISALPHA(ICODE3)) INTO CURS IPC
SET PROC TO LODGE
@24,56 SAY [ <Esc> -> Return] COLO SCHE 7
IF RECC() > 0
  DEFI POPUP nigt FROM 4,30 TO 7,53 TITLE "SUB MENU" FOOTER " ;
  PROMPT FIELDS IDESCI
  ON SELE POPUP nigt DO KOT WITH PROMPT(),(ICODE1+ICODE2+ICODE3)
  ACTI POPUP nigt
ELSE
  SELE IDESC1,ICODE1,ICODE2,ICODE3 FROM ITEMMAST WHERE (ICODE2 =;
  "AAA" .AND. ICODE2 = JAK .AND. NOT(ISALPHA(ICODE3))) INTO CURS
  DO KOT WITH PROMPT(),(ICODE1+ICODE2+ICODE3)
ENDIF
@24,58 SAY [ ] COLO SCHE 7

*====================================================================
PROC TMP9
PARA MBAK

@24,57 SAY [ <Esc> -> Return] COLO SCHE 7
DO CASE
  CASE MBAK = 1
    SELE IDESC1,ICODE1,ICODE2,ICODE3 FROM ITEMMAST WHERE (ICODE1 =
      "AAA" .AND. ICODE2 = "DR" .AND. LEFT(ICODE3,1) = "H");
    INTO CURS QWE
    DEFI POPUP hopop FROM 6,39 TO 11,54 TITLE "HOT DRINKS" PROMPT;
    FIELDS IDESCI
    ON SELE POPUP hopop DO KOT WITH PROMPT(),(ICODE1+ICODE2+ICODE3)
    ACTI POPUP hopop
  CASE MBAK = 2
    SELE IDESC1,ICODE1,ICODE2,ICODE3 FROM ITEMMAST WHERE (ICODE1 =
      "AAA" .AND. ICODE2 = "DR" .AND. LEFT(ICODE3,1) = "C") INTO
    DEFI POPUP copop FROM 7,39 TO 12,55 TITLE "COLD DRINKS" PROMPT;
    FIELDS IDESCI
    ON SELE POPUP copop DO KOT WITH PROMPT(),(ICODE1+ICODE2+ICODE3)
    ACTI POPUP copop
ENDCASE
RETURN

*====================================================================
PROC DRUNC1
  && THIS PROC. IS FOR DRINK MENU
DEFI POPUP rbpop FROM 6,28 FOOTER "

118
DEFI BAR 1 OF rbpop PROMPT '\Hot Drinks'
DEFI BAR 2 OF rbpop PROMPT '\Cold Drinks'
ON SELECTION BAR 1 OF rbpop DO TMP9 WITH BAR()
ON SELECTION BAR 2 OF rbpop DO TMP9 WITH BAR()
@24,57 SAY [ <Esc> -> Return] COLO SCHE 7
ACTI POPUP rbpop

@24,57 SAY [ ] COLO SCHE 7
@24,5 SAY [ ] COLO SCHE 7
RETURN

*=================================================================
===0
PROC RECEIPT

@24,5 SAY [<F11> -> Help] COLO SCHE 7
ON KEY LABE F11 DO MYHELP WITH VARR()
CLOS ALL
SELE A
USE RECEIPTS
SELE B
USE ITEMMAST
INDE ON (ICODE1 + ICODE1 + ICODE3) TAG ITEMCODE
SELE C
USE STOKMAST
INDE ON (HOUSE + ICODE + DTOC(IRDATE)) TAG FUTAG
INDE ON (HOUSE + ICODE) TAG STOKMAST
INDE ON IRDATE TAG IRDD DESCENDING
INDE ON IRDATE TAG IRDATE
SAVE SCRE TO TEMP
HIDE MENU ALL
HIDE POPUP ALL
STORE SPACE(2) TO MYHOUSE,CRH,ISUB
STORE SPACE(3) TO ITYPE,ISENO
STORE SPACE(7) TO BENO
STORE 0 TO QTEY,IRT
STORE DATE() TO RDT

@5,15 SAY [Guest House Name ] GET MYHOUSE PICT '@!' VALID (ISALPHA; (MYHOUSE))

READ
IF LASTKEY() = 27
REST SCRE FROM TEMP
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETI
ENDIF
REST SCRE FROM TEMP
DEFI WIND XYZ FROM 3,10 TO 17,60 TITL [ RECEIPT MENU ]
ACTI WIND XYZ
@11,0 TO 12,48
@0,0 SAY [Item Code ] GET ITYPE PICT '@!' VALID (" " $ ITYPE =; .F.) ERRO [Must be of 3 (non blank) characters]

READ
IF LASTKEY() = 27
DEAC WIND XYZ
REST SCRE FROM TEMP
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETI
ENDIF
IF (NOT(" " $ ITYPE) .AND. LEN(ALLT(ITYPE)) = 8)
ITC = ITYPE
DO OTHEN WITH ITC
ELSE
DO REMP
ENDIF
PROC REMP
@0,21 GET ISUB PICT '@!' VALID (" " $ ISUB = .F.) ERRO [Must be non blank characters]
READ
IF LASTKEY() = 27
DEAC WIND XYZ
REST SCRE FROM TEMP
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETO
ENDIF
IF (NOT(" " $ ISUB) .AND. LEN(ALLT(ISUB)) = 5)
ITC = ITYPE + ISUB
DO OTHEN WITH ITC
ELSE
DO AEMP
ENDIF

PROC AEMP
@0,23 GET ISENO VALID (" " $ ISENO = .F.) ERRO [Must be non blank characters]
READ
IF LASTKEY() = 27
DEAC WIND XYZ
REST SCRE FROM TEMP
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETO
ENDIF
ITC = ITYPE + ISUB + ISENO
SELE B
SET ORDE TO ITEMCODE
SEEK ITC
IF FOUND()
DO OTHEN WITH ITC
ELSE
WAIT WIND [Not a single item code like this in 'ITEMMAST']
DEAC WIND XYZ
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETO
ENDIF
*===================================================================
PROC OTHEN
PARA ITRC
SELE C
SET ORDE TO IRDD
GO TOP
LOCA FOR (GHOUSE = MYHOUSE .AND. ICODE = ITRC)
IF FOUND()
STORE IRDATE TO NEDATE
ELSE
STORE { / / } TO NEDATE
ENDIF
STORE SPACE(1) TO JNS
SELE B
SET ORDE TO ITEMCODE
SEEK ITRC
@12,0 SAY "*" COLO R/W*
SET COLO TO
@12,2 SAY ICODE1 + ICODE2 + ICODE3 + [ == > ] + ALLT(IDESC1) COLO SCHE
@2,0 SAY [Quantity of Item ] GET QTEY PICT '999' VALID (!EMPT(QTEY));
ERROR [Should not Empty]
@2,0 SAY [Rate of Item ] GET IRT PICT '9999.99' VALID (!EMPT(IRT))
ERROR [Should not Empty]
@3,0 SAY [Date of Receipt ] GET RDT VALID (RDT >= NEDATE .AND. RDT <=
DATE()) ERROR [Should not be Illegal]
@4,0 SAY [Bill No. of Item ] GET BENO
@5,0 SAY [Cash/Credit (?) ] GET CRH PICT '@!' VALID (CRH = 'CA' .OR.
CRH = 'CR') ERROR [ 'CA' for Cash & 'CR' for Credit ]
@6,0 SAY [Sure to Save? ] GET JNS PICT '@!' VALID (JNS = 'Y' .OR. ;
JNS = 'N') ERROR [Only 'Y' or 'N']
READ
IF LASTKEY() = 27
DEAC WIND XYZ
REST SCRE FROM TEMP
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETU
ENDIF
IF JNS = 'Y'
SELE A
APPE BLAN
REPL GHOUSE WITH MYHOUSE, ICODE WITH ITRC, RQTY WITH QTEY, RRATE WI
IRT, RECEDATE WITH RDT, RBILLNO WITH BENO, CAORCR WITH CRH
SELE C
SET ORDE TO STOKMAST
SEEK (MYHOUSE + ITRC)
IF FOUND()
SET ORDE TO FUTAG
SEEK (MYHOUSE + ITRC + DTOC(RDT))
IF FOUND()
REPL RECQTY WITH (RECQTY + QTEY)
ELSE
SET ORDE TO IRDATE
GO BOTT
DO WHILE NOT BOF()
IF (GHOUSE = MYHOUSE .AND. ICODE = ITRC)
STORE (OPBQTY + RECQTY - ISSQTY) TO TEMVA
EXIT
ENDIF
SKIP - 1
ENDDO
APPE BLAN
REPL IRDATE WITH RDT, RECQTY WITH QTEY, GHOUSE WITH MYHOUSE, I
WITH ITRC, OPBQTY WITH TEMVA, ISSQTY WITH 0
ENDIF
ELSE
APPE BLAN
REPL IRDATE WITH RDT, GHOUSE WITH MYHOUSE, ICODE WITH ITRC, OPBQTY WITH 0, ISSQTY WITH 0, RECQTY WITH QTEY
ENDIF
ENDIF
DEAC WIND XYZ
REST SCRE FROM TEMP
CLOS DATABASES
PROC ISSUE

@24,5 SAY [<F11> -> Help] COLO SCHE 7
ON KEY LABE F11 DO MYHELP WITH VARR()
CLOS ALL
SELE A
USE ISSUENEW
SELE B
USE ITEMMAST
INDE ON (ICODE1 + ICODE2 + ICODE3) TAG ITEMCODE
SELE C
USE STOKMAST
INDE ON (GHOUSE + ICODE + DTOC(IRDATE)) TAG FUTAG
INDE ON (GHOUSE + ICODE) TAG STOKMAST
INDE ON IRDATE TAG IRDD DESCENDING
INDE ON IRDATE TAG IRDATE
SAVE SCRE TO TEMP
HIDE MENU ALL
HIDE POPUP ALL
STORE SPACE(2) TO BHOUSE,ISUB
STORE SPACE(3) TO ITYPE,ISENO
STORE 0 TO QTY,JUI
STORE DATE() TO IDT

@5,15 SAY [Guest House Name] GET BHOUSE PICT '@!' VALID (ISALPHA(BHOUSE)
READ
IF LASTKEY() = 27
   REST SCRE FROM TEMP
   @24,5 SAY [ ] COLO SCHE 7
   @14,57 SAY [ ] COLO SCHE 7
   RETU
ENDIF
REST SCRE FROM TEMP
DEFI WIND XYZ FROM 3,10 TO 27,60 TITL [ ISSUE MENU ]
ACTI WIND XYZ
@11,0 TO 11,48
@0,0 SAY [Item Code] GET ITYPE PICT '@!' VALID (" " $ ITYPE =
ERRO [Must be of 3 (non blank) characters]
READ
IF LASTKEY() = 27
   DEAC WIND XYZ
   REST SCRE FROM TEMP
   @24,5 SAY [ ] COLO SCHE 7
   @24,57 SAY [ ] COLO SCHE 7
   RETU
ENDIF
IF (NOT(" "$ ITYPE) .AND. LEN(ALLT(ITYPE).) = 8)
   ITC = ITYPE
   DO MTHE WITH ITC
ELSE
   DO NIJB
ENDIF
PROC NIJB
@0,21 GET ISUB PICT ' @!' VALID (" " $ ISUB = .F.) ERRO [Must be non blank characters]
READ IF LASTKEY() = 27
   DEAC WIND XYZ
   REST SCRE FROM TEMP
   @24,5 SAY [ ] COLO SCHE 6
   @24,57 SAY [ ] COLO SCHE 7
   RETU
ENDIF
IF (NOT(" " $ ISUB) .AND. LEN(ALLT(ISUB)) = 5)
   ITC = ITYPE + ISUB
   DO MTHE WITH ITC
ELSE
   DO NIGB
ENDIF
PROC NIGB
@0,23 GET ISENO VALID (" " $ ISENO = .F.) ERRO [Must be non blank characters]
READ IF LASTKEY() = 27
   DEAC WIND XYZ
   REST SCRE FROM TEMP
   @24,5 SAY [ ] COLO SCHE 7
   @24,57 SAY [ ] COLO SCHE 6
   RETU
ENDIF
ITC = ITYPE + ISUB + ISENO
SELE B
SET ORDE TO ITEMCODE
SEEK ITC
IF FOUND()
   DO MTHE WITH ITC
ELSE
   WAIT WIND [Not a single item code like this in 'ITEMMAST']
   DEAC WIND XYZ
   @24,5 SAY [ ] COLO SCHE 7
   @24,57 SAY [ ] COLO SCHE 7
   RETU
ENDIF
*===================================================================
PROC MTHE
PARA BTRC
SELE C
SET ORDE TO IRDD
GO TOP
LOCA FOR (GHOUSE = BHOUSE .AND. ICODE = BTRC)
IF FOUND()
   STORE IRDATE TO NADATE
ELSE
   STORE { / / } TO NADATE
ENDIF
STORE SPACE(1) TO HGS
SELE B
SET ORDE TO ITEMCODE
SEEK BTRC
@12,0 SAY "*" COLO R/W*
SET COLO TO
@12,2 SAY ICODE1 + ICODE2 + ICODE3 + [ == ] + ALLT(IDESC1) COLO SCHE
SELE C
SET ORDE TO STOKMAST
SEEK (BHOUSE + BTRC)
IF FOUND()
    SET ORDE TO IRDD
    GO TOP
    LOCA FOR (GHOUSE = BHOUSE .AND. ICODE = BTRC)
    NETQT = (OPBQTY + RECQTY - ISSQTY)
    IF NETQT <= 0
        WAIT WIND [Stock is not available]
        DEAC WIND XYZ
        REST SCRE FROM TEMP
    @24,5 SAY [ ] COLO SCHE 6
    @24,57 SAY [ ] COLO SCHE 7
    RETU
ENDIF
@1,0 SAY [Quantity of Item ] GET QTIY PICT '999' VALID (!EMPT(QTIY)
    AND NETQT >= QTIY) ERROR [Should be in between (1 and ] + ALL
    (STR(NETQT,2)) + []
READ
IF LASTKEY() = 27
    DEAC WIND XYZ
    REST SCRE FROM TEMP
    @24,5 SAY [ ] COLO SCHE 6
    @24,57 SAY [ ] COLO SCHE 7
    RETU
ENDIF
@2,0 SAY [Rate of Item ] GET JUI PICT '9999.99' VALID (!EMPT;
    (JUI)) ERRO [Should not Empty]
@3,0 SAY [Date of Issue ] GET IDT VALID (IDT >= NADATE .AND. ;
    IDT <= DATE()) ERRO [Should not be Illegal]
@4,0 SAY [Sure to Save ? ] GET HGS PICT '@!' VALID (HGS = 'Y' ;
    .OR. HGS = 'N') ERRO [Only 'Y' or 'N']
READ
IF LASTKEY() = 27
    DEAC WIND XYZ
    REST SCRE FROM TEMP
    @24,5 SAY [ ] COLO SCHE '7'
    @24,57 SAY [ ] COLO SCHE 7
    RETU
ENDIF
IF HGS = 'Y'
    SELE A
    APPE BLAN
    REPL GHOUSE WITH BHOUSE, ICODE WITH BTRC, IQTY WITH QTIY, IRATE;
    WITH JUI, IDATE WITH IDT
    SELE C
    SET ORDE TO STOKMAST
    SEEK (BHOUSE + BTRC)
IF FOUND()
    SET ORDE TO FUTAG
    SEEK (BHOUSE + BTRC + DT0C(IDT))
IF FOUND()
    REPL ISSQTY WITH (ISSQTY + QTIY)
ELSE
    SET ORDE TO IRDATE
GO BOTT
DO WHILE NOT BOF()
    IF (GHOUSE = BHOUSE .AND. ICODE = BTRC)
        STORE (OPBQTY + RECQTY - ISSQTY) TO TMVA
        EXIT
    ENDF
    SKIP - 1
ENDDO
APPE BLAN
REPL IRDATE WITH IDT, RECQTY WITH 0, GHOUSE WITH BHOUSE, ICODE WITH BTRC, OPBQTY WITH TMVA, ISSQTY WITH QTIY
ENDIF
ELSE
    APPE BLAN
    REPL IRDATE WITH IDT, GHOUSE WITH BHOUSE, ICODE WITH BTRC, OPBQTY WITH 0, ISSQTY WITH QTIY, RECQTY WITH 0
ENDIF
ELSE
    WAIT WIND [Doesn't Match Guest house name and Item Code with 'STOKMA
    DEAC WIND XYZ
ENDIF

DEAC WIND XYZ
REST SCRE FROM TEMP
CLOS DATABASES
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETURN

*======================================================================

PROC CODENEW

@24,6 SAY [<F11> -> Help] COLO SCHE 7
ON KEY LABE F11 DO MYHELP WITH VARR()
CLOS ALL
SELE A
USE ITEMMAST
INDE ON (ICODE1 + ICODE2 + ICODE3) TAG ITEMCODE
SAVE SCRE TO TEMP
HIDE MENIU ALL
HIDE POPUP ALL
STORE SPACE(1) TO BNS
STORE SPACE(1) TO NTYPE2
STORE SPACE(3) TO NTYPE1, NTYPE3
STORE SPACE(35) TO DISCR9
STORE SPACE(20) TO DISCR8
STORE DATE() TO NDTE
STORE 0 TO NRAT
STORE SPACE(3) TO NUNIT
DEFI WIND ABC FROM 3,10 TO 17,60 TITL [ NEW CODE ENTRY ]
ACTI WIND ABC
@11,0 TO 11,48
@0,0 SAY [Enter New Code ] GET NTYPE1 PICT '@!' VALID (" " $ NTYPE1 =
    ERRO [Must be of 3 (non blank) characters]
READ
IF LASTKEY() = 27
    DEAC WIND ABC
    REST SCRE FROM TEMP
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETU
ENDIF

@0,20 GET NTYPE2 PICT '?!' VALID (" " $ NTYPE2 = .F.) ERRO [Must be non blank characters]
READ
IF LASTKEY() = 26
  DEAC WIND ABC
  REST SCRE FROM TEMP
  @24,5 SAY [ ] COLO SCHE 7
  @24,57 SAY [ ] COLO SCHE 7
RETU
ENDIF

@0,22 GET NTYPE3 VALID (" " $ NTYPE3 = .F.) ERRO [Must be non blank characters]
READ
IF LASTKEY() = 27
  DEAC WIND ABC
  REST SCRE FROM TEMP
  @24,5 SAY [ ] COLO SCHE 7
  @24,57 SAY [ ] COLO SCHE 7
RETU
ENDIF

NKOD = NTYPE1 + NTYPE2 + NTYPE3
SELE A
SET ORDE TO ITEMCODE
SEEK NKOD
IF FOUND()
  @12,0 SAY [Code is already Exist for ] + IDESC1 COLO SCHE 8
  WAIT ""
ELSE
  @1,0 SAY [Write Item Name ] GET DISCR8 PICT '?!' VALID (ISALPHA(DISCR8))
  ERRO [Only Alphabetic Name]
READ
IF LASTKEY() = 27
  DEAC WIND ABC
  REST SCRE FROM TEMP
  @24,5 SAY [ ] COLO SCHE 7
  @24,57 SAY [ ] COLO SCHE 7
RETU
ENDIF

@12,0 SAY "*" COLO R/W*
SET COLO TO
@12,2 SAY ["] + NKOD + ["] + [ for ] + ALLT(DISCR8) COLO SCHE 6
@3,0 SAY [Description, If ] GET DISCR9 PICT '?!'
@5,0 SAY [Rate of Item ] GET NRAT PICT '9998.99' VALID (!EMPT(NRAT))
  ERRO [Should not be Empty]
@6,0 SAY [Date of New Rate] GET NDTE
@7,0 SAY [Unit of Mass ] GET NUNIT VALID (!EMPT(NUNIT)) ERRO [Should not be Empty]
@8,0 SAY [Sure to Save ? ] GET BNS PICT '?!' VALID (BNS = 'Y' .OR.; BNS = 'N') ERRO [Only 'Y' or 'N'].
READ
IF LASTKEY() = 27
  DEAC WIND ABC
  REST SCRE FROM TEMP
  @24,5 SAY [ ] COLO SCHE 7
  @24,57 SAY [ ] COLO SCHE 7
RETU
ENDIF
IF BNS = 'Y'
SELE A
APPE BLAN
REPL ICODE1 WITH NTYPE1, ICODE2 WITH NTYPE2, ICODE3 WITH NTYPE3,
     IDESC1 WITH DISCR8, IDESC2 WITH DISCR9, IDATE WITH NDTE,
     IRATE WITH NRAT, IUOM WITH NUNIT
ENDIF
ENDIF

DEAC WIND ABC
REST SCRE FROM TEMP
CLOS DATABASES
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETURN

*=======================================================================*

PROC MYHELP
PARA PVAR

DIME HGT(2),HBT(2),GTW(2),TGX(2)
STORE SPACE(40) TO HGT,HBT,GTW,TGX
DO CASE
CASE PVAR = "ITYPE"
    SELE ICODE1 + ICODE2 + ICODE3 + [ ] + ALLT(IDESC1) FROM ITEMM
    INTO ARRA HGT
    STORE SPACE(30) TO ATYPE
    @12,2 SAY [ ==> Select Item Code from above ] COLO SCHE 7
    DEFI WIND IJP FROM 2,2 TO 10,45 TITL [Item Code] IN WIND XYZ
    ACTI WIND IJP
    @1,2 GET ATYPE FROM HGT
    READ
    ITYPE = LEFT(LTRIM(ATYPE),8)
    DEAC WIND IJP
    @12,2 SAY [ ]
    @0,0 SAY [Item Code ] GET ITYPE
    CLEA GETS
    RELE WIND IJP
CASE PVAR = "ISUB"
    SELE ICODE1 + ICODE2 + ICODE3 + [ ] + ALLT(IDESC1) FROM ITEMM
    WHERE (ICODE1 = ITYPE) INTO ARRA HGT
    IF HGT = SPACE(40)
    WAIT WIND [Not a single item code starting with "] + ITYPE
    ELSE
    STORE SPACE(20) TO ATYPE
    @12,2 SAY [ ==> Select Item Code from above ] COLO SCHE 7
    DEFI WIND IJP FROM 2,2 TO 10,40 TITL [Item Code] IN WIND XYZ
    ACTI WIND IJP
    @1,2 GET ATYPE FROM HGT
    READ
    ISUB = SUBSTR(LTRIM(ATYPE),4,5)
    DEAC WIND IJP
    @12,2 SAY [ ]
    @0,0 SAY [Item Code ]
    @0,21 GET ISUB
    CLEA GETS
    RELE WIND IJP
ENDIF
CASE PVAR = "ISENO"
    SELE ICODE1 + ICODE2 + ICODE3 + [ ] + ALLT(IDESC1) FROM ITEMM WHERE (ICODE1 = ITYPE .AND. ICODE2 = ISUB) INTO AARRX HBT
    IF HBT = SPACE(40)
        WAIT WIND [Not a single item code starting with "] + ITYPE
    ELSE
        STORE SPACE(30) TO ATYPE
        @12,2 SAY [ ==> Select Item Code from above ] COLO SCHE 7
        DEFI WIND IJP FROM 2,2 TO 10,40 TITL [Item Code] IN WIND XYZ
        ACTI WIND IJP
        @1,2 GET ATYPE FROM HBT
        READ
        ISENO = SUBSTR(ALLT(ATYPE),6,3)
        DEAC WIND IJP
        @12,2 SAY [ ]
        @0,0 SAY [Item Code ]
        @0,23 GET ISENO
        CLEA GETS
        RELE WIND IJP
    ENDIF
CASE PVAR = "NTYPE1"
    SELE ICODE1 + ICODE2 + ICODE3 + [ ] + ALLT(IDESC1) FROM ITEMM INTO AARRX TGX
    STORE SPACE(30) TO BTYPE
    @12,2 SAY [ ==> Select Item Code from above ] COLO SCHE 7
    DEFI WIND HMQS FROM 2,2 TO 10,45 TITL [Item Code] IN WIND ABC
    ACTI WIND HMQS
    @1,2 GET BTYPE FROM TGX
    READ
    NTYPE1 = LEFT(LTRIM(BTYPE),3)
    DEAC WIND HMQS
    @12,2 SAY [ ]
    @0,17 GET NTYPE1
    CLEA GETS
    RELE WIND HMQS
CASE PVAR = "NTYPE2"
    SELE ICODE1 + ICODE2 + ICODE4 + [ ] + ALLT(IDESC1) FROM ITEMM WHERE (ICODE1 = NTYPE1) INTO AARRX GTW
    IF GTW = SPACE(40)
        WAIT WIND [Not a single item code starting with "] + NTYPE1
    ELSE
        STORE SPACE(30) TO BTYPE
        @12,2 SAY [ ==> Select Item Code from above ] COLO SCHE 7
        DEFI WIND ZXC FROM 2,2 TO 10,45 TITL [Item Code] IN WIND ABC
        ACTI WIND ZXC
        @1,2 GET BTYPE FROM GTW
        READ
        NTYPE2 = SUBSTR(LTRIM(BTYPE),4,2)
        DEAC WIND ZXC
        @12,2 SAY [ ]
        @0,20 GET NTYPE2
        CLEA GETS
        RELE WIND ZXC
    ENDIF
OTHERWISE
    WAIT WIND [No Help Provided for this]
ENDCASE
*=====================================================================*
SELE ICODE1 + ICODE2 + ICODE3 + [ ] + ALLT(IDESC1) FROM ITEMM WHERE (ICODE1 = ITYPE .AND. ICODE2 = ISUB) INTO AARRX HBT
IF HBT = SPACE(40)
    WAIT WIND [Not a single item code starting with "] + ITYPE
ELSE
    STORE SPACE(30) TO ATYPE
& This procedure file is used whenever query are made by user.
& Program Name: QUERY.PRG

PROC RAVAIL

CLOS DATABASES
SELE A
USE OCUPANCY
SELE B
USE RESERVAT
SELE C
USE ROOMMAST
INDE ON ROOMNO TAG ROOMNO
INDE ON RTEYPE TAG RTEYPE
SELE B
SET RELA TO RTEYPE INTO C
SELE A
SET RELA TO RTEYPE INTO C
SAVE SCRE TO TEMP
HIDE MENU ALL
HIDE POPUP ALL

STORE DATE() TO QA
@23,0 SAY [ Enter date for room availability];
COLO SCHE 5
@3,25 SAY "On which day?" GET QA VALID (QA >= DATE()) ERRO "Not;
previous date"
READ
@23,0 SAY [ ] COLO SCHE
IF LASTKEY() = 27
CLOS ALL
REST SCRE FROM TEMP
@24,4 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETI
ENDIF
IF QA = DATE()
SELECT GHOUSE,ROOMNO,RTEYPE," " FROM ROOMMAST WHERE (UPPE(OCORRE)
"O" .AND. UPPE(OCORRE) <> "R") UNION;
SELECT GHOUSE,ROOMNO,RTEYPE,STR(EXARTIME) AS TIME FROM
RESERVAT WHERE (EXARDATE > DATE() .AND. RCANCLE <> "O") AND !EOF([C]) INTO;
CURSOR ROOM TODAY
BROWSE NOEDIT NOAPPLE NODELE COLO BG/GR
ELSE
SELECT ROOMNO,GHOUSE,RTEYPE,EXDEDATE FROM OCUPANCY WHERE (EXDEDATE >
DATE() .AND. EXDEDATE <= QA) UNION;
SELECT ROOMNO,GHOUSE,RTEYPE,EXDEDATE FROM RESERVAT WHERE ((EXDEDATE
.OR. EXARDATE > QA) .AND. RCANCLE <> "O" .AND. QA > DATE())
SELECT ROOMNO,GHOUSE,RTEYPE, [ / / ] FROM ROOMMAST WHERE (UPPE(OCO
<> "O" .AND. UPPE(OCORRE) <> "R") INTO CURSOR ROOM_AVAIL
BROW NOEDIT NOAPPLE NODELE COLO BG/GR
ENDIF

REST SCRE FROM TEMP
USE
@24,57 SAY [ ] COLO SCHE 7
RETURN
PROC PSERIAL

@24,4 SAY [<F11> -> Help] COLO SCHE 7
ON KEY LABE F11 DO MYHELP WITH VARR()
CLOS ALL
SET EXACT OFF
SET HEAD OFF
SELE A
USE RESERVAT
SELE B
USE OCUPANCY
SAVE SCRE TO TEMP
HIDE MENU ALL
HIDE POPUP ALL
STORE SPACE(25) TO NAM
STORE SPACE(1) TO BO
@7,12 SAY "Person name to find Serial No " GET NAM PICT '@!' VALID;
(!EMPT(NAM)) ERRO [Should not Empty]
@8,12 SAY "In which Register (B/O)? " GET BO PICT '@!' VALID;
(BO = 'B'.OR. BO = 'O') ERRO [Press 'F11' for help]
READ
@23,12 SAY [  ] COLO SCHE
IF LASTKEY() = 26
  CLOS ALL
  REST SCRE FROM TEMP
  @24,5 SAY [  ] COLO SCHE 7
  @23,57 SAY [  ] COLO SCHE 7
  RETURN
ENDIF
IF BO = "B"
  SELE RSERIAL,NAME,EXARDATE FROM RESERVAT WHERE (ALLT(NAM) $ NAME)
  INTO CURSOR BOOKING RG
  IF RECC() <= 0
    WAIT WIND "THIS TYPE OF NAME NOT FOUND" TIMEOUT 2
  ELSE
    BROW NOEDIT NOAPPE NODELE COLO BG/GR
  ENDIF
ENDIF
IF BO = "O"
  SELE SRNO,NAME,ARDATE FROM OCUPANCY WHERE (ALLT(NAM) $ NAME) INTO
  CURSOR OCCUP_REGI
  IF RECC() <= 0
    WAIT WIND "THIS TYPE OF NAME NOT FOUND" TIMEOUT 2
  ELSE
    BROW NOEDIT NOAPPE NODELE COLO BG/GR
  ENDIF
ENDIF
REST SCRE FROM TEMP
SET EXACT ON
USE
@24,5 SAY [  ] COLO SCHE 7
@24,57 SAY [  ] COLO SCHE 7
RETURN

*==================================================================
PROC RMSTATUS

@24,57 SAY [  ] COLO SCHE 7
ON KEY Labe F11 DO MYHELP WITH VARR()
CLOS ALL
SAVE SCRE TO TEMP
HIDE MENU ALL
HIDE POPUP ALL
SAVE SCRE TO TCC
STORE 0 TO CT
DO WHILE CT <= 4
    @4,19 TO 9,42 DOUBLE
    @6,20 PROMPT "(1). Room wise status"
    @6,20 PROMPT "(2). Guest house wise"
    @7,20 PROMPT "(3). Global status"
    @8,10 PROMPT "(4). Return to menu"
MENU TO CT
DO CASE
    CASE CT = 1
        DO RWREP1
    CASE CT = 2
        DO GUREP1
    CASE CT = 3
        DO GLREP1
    OTHERWISE
        ENDCASE
ENDDO
REST SCRE FROM TEMP
USE
RETURN
*=================================================================
PROC RWREP1
CLOS ALL
REST SCRE FROM TCC
STORE DATE() TO DT1
STORE SPACE(2) TO GNT
STORE 0 TO RNT
@24,5 SAY [<F11> -> Help] COLO SCHE 7
@24,57 SAY [<Esc> -> Return] COLO SCHE 7
@4,20 SAY "Write date of status" GET DT1
@5,20 SAY "Guest house name" GET GNT PICT '@!' VALID (!EMPT(GNT))
ERROR [Should not Empty]
READ
@23,12 SAY [COLO SCHE 7]
    IF LASTKEY() = 27
        CLOS ALL
        REST SCRE FROM TEMP
        @24,5 SAY [COLO SCHE 7]
        @24,57 SAY [COLO SCHE 7]
        RETU
    ENDF
@6,20 SAY "Write room no." GET RNT PICT '999' VALID (!EMPT(RNT))
ERROR [Should not Empty]
READ
    IF LASTKEY() = 27
        CLOS ALL
        REST SCRE FROM TEMP
        @25,5 SAY [COLO SCHE 7]
        @24,57 SAY [COLO SCHE 7]
        RETU
    ENDF
DT2 = (DT1) - 7
DT3 = (DT1) + 7
SELE B
USE OCUPANCY
INDE ON ROOMNO TAG ROOMNO
SET ORDE TO ROOMNO
@2,5 TO 18,80 CLEA
@2,5 TO 18,70 DOUBLE COLO G+/GR+
@3,7 SAY "Room No:"
@3,16 SAY STR(RNT,3)
@3,25 SAY "*** WEEKLY ROOM STATUS ***"
@3,55 SAY "Dt:"
@2,59 SAY DATE()
@4,6 TO 5,69
@6,6 TO 6,69
@8,6 TO 8,69
@5,7 SAY "From:"
@5,13 SAY DT2
@5,24 SAY "To:"
@5,27 SAY DT1
@6,37 TO 17,37
@5,49 SAY "From:"
@5,45 SAY DT1
@5,56 SAY "To:"
@5,60 SAY DT3
@7,12 SAY "Date"
@7,26 SAY "Status"
@7,43 SAY "Date"
@7,56 SAY "Status"
@7,20 TO 17,20
@7,51 TO 17,51
STORE 9 TO X
STORE 10 TO Y
STORE 41 TO Q
DO WHILE DT2 <= DT3
  DO WHILE DT1 < DT1
    SELE GHOUSE, ROOMNO, ARDATE, DEDATE FROM OCUPANCY WHERE (GHOUSE = G
    AND. ROOMNO = RNT .AND. (BETW(DT2, ARDATE, DEDATE))) INTO CUR
    IF ROOMNO = 0
      STA = "Vacant"
    ELSE
      STA = "Occupied"
    ENDIF
    @X,Y SAY DT2
    @X,Y+15 SAY STA
    X = X + 1
    DT2 = DT2 + 1
  ENDDO
STORE 9 TO X
DO WHILE DT1 <= DT3
  SELE GHOUSE, ROOMNO, ARDATE, DEDATE FROM OCUPANCY WHERE (GHOUSE = G
  AND. ROOMNO = RNT .AND. (BETW(DT2, ARDATE, DEDATE))) INTO CUR
  IF ROOMNO = 0
    STA = "Vacant"
  ELSE
    STA = "Occupied"
  ENDIF
  @X,Q SAY DT1
  @X,Q+15 SAY STA
\[ DT_1 = DT_1 + 2 \]
\[ DT_2 = DT_2 + 1 \]
\[ X = X + 1 \]

ENDDO

@24,5 SAY [ ] COLO SCHE 7
@14,57 SAY [ ] COLO SCHE 7
WAIT ""
REST SCRE FROM TCC
RETU

*===================================================================

PROC GUREP1

CLOS ALL
REST SCRE FROM TCC
STORE DATE() TO DFT
STORE SPACE(2) TO GFT
STORE 0 TO RFT
@24,5 SAY [F01> -> Help] COLO SCHE 7
@24,57 SAY [Esc> -> Return] COLO SCHE 8
@4,20 SAY "Write Date of status " GET DFT
@5,20 SAY "Guest house name " GET GFT PICT '@!' VALID (!EMPT(GFT)
    ERRO [Should not Empty]
READ
@23,12 SAY [ ] COLO SCHE 7
IF LASTKEY() = 27
    CLOS ALL
    REST SCRE FROM TEMP
@24,5 SAY [ ] COLO SCHE 7
@24,57 SAY [ ] COLO SCHE 7
RETU
END

SELE GHOUSE, ROOMNO FROM ROOMMAST WHERE (GHOUSE = GFT) INTO DBF HP
STORE RECC() TO RCP
SELE ROOMNO FROM OCUPANCY WHERE (GHOUSE = GFT .AND. (((BETW(DFT,ARDATE .AND. DEDATE = { / / })) .OR. (BETW(DFT,ARDATE,DEDATE)))) INTO
SELE ROOMNO FROM OCUPANCY WHERE (GHOUSE = GFT .AND. (((BETW(DFT,ARDATE .AND. DEDATE = { / / })) .OR. (BETW(DFT,ARDATE,DEDATE))]) INTO
STORE RECC() TO CHP
IF CHP <= 0
    DIME GP(1)
    STORE 0 TO GP(1)
ENDIF
CREA TABLE ROOMSTAT (ROOM N(3), STATUS C(8))
STORE 0 TO JIP
STORE 1 TO HIP
USE ROOMSTAT
DO WHILE JIP < CHP
    APPE BLAN
    REPL ROOM WITH GP(JIP+1)
    REPL STATUS WITH "Occupied"
    JIP = JIP + 1
ENDDO
CLOS ALL
DO WHILE HIP <= RCP
    USE HP
    GO HIP
    SS = ROOMNO

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IF ASCAN(GP,SS) = 0
USE ROOMSTAT
APPE BLAN
REPL STATUS WITH "Vaccant"
REPL ROOM WITH SS
ENDIF
HIP = HIP + 1
ENDDO
CLOS ALL
DELE FILE HP.DBF
USE ROOMSTAT
INDE ON ROOM TAG ROOM
SET ORDE TO ROOM
@24,5 SAY [ ] COLO SCHE 7
BROWSE NOEDIT NOAPPE NODELE COLO BG/GR TITL [ROOMSTATUS]
CLOS ALL
DELE FILE ROOMSTAT.DBF
REST SCRE FROM TCC
@24,58 SAY [ ] COLO SCHE 7
RETO
*====================================================================:
PROC GLREP1
CLOS ALL
REST SCRE FROM TCC
STORE DATE() TO DFC
@34,57 SAY [<Esc> -> Return] COLO SCHE 7
@23,22 SAY [ Date Format => {dd/mm/yy} ] COLO SCHE 7
@4,20 SAY "Write Date of status " GET DFC
READ
@13,12 SAY [ ] COLO SCHE 7
IF LASTKEY() = 27
CLOS ALL
REST SCRE FROM TEMP
@23,57 SAY [ ] COLO SCHE 7
RETO
ENDIF
USE ROOMMAST
STORE RECC() TO ACP
SELE GHOUSE,ROOMNO FROM OCUPANCY WHERE ((BETW(DFC,ARDATE,EXDEDATE);
.AND. DEDATE = { / / }) .OR. (BETW(DFC,ARDATE,DEDATE)) INTO A
SELE GHOUSE,ROOMNO FROM OCUPANCY WHERE ((BETW(DFC,ARDATE,EXDEDATE);
.AND. DEDATE = { / / }) .OR. (BETW(DFC,ARDATE,DEDATE)) INTO C
STORE RECC() TO QU
IF QU <= 0
DIME AYP(2)
STORE 0 TO AYP(2)
ENDIF
CREA TABLE STATROOM (JHOUSE C(2), ROOM NO N(3), STATUS C(8))
STORE 0 TO JIP
STORE 1 TO HIP
USE STATROOM
DO WHILE JIP < QU
APPE BLAN
REPL JHOUSE WITH AYP(JIP+1,1)
REPL ROOM NO WITH AYP(JIP+1,2)
REPL STATUS WITH "Occupied"
JIP = JIP + 1
ENDDO
CLOS ALL
DO WHILE HIP <= ACP
USE ROOMMAST
GO HIP
SP = GHOUSE
SS = ROOMNO
IF (ASCAN(AYP,SP) = 0 .AND. ASCAN(AYP,SS) = 0)
USE STATROOM
APPE BLAN
REPL STATUS WITH "Vacant"
REPL JHOUSE WITH SP
REPL ROOM_NO WITH SS
ENDIF
HIP = HIP + 1
ENDDO
CLOS ALL
USE STATROOM
INDE ON JHOUSE TAG JHOUSE
SET ORDE TO JHOUSE
BROWSE NOEDIT NOAPPE NODELE COLO BG/GR TITL [ROOMSTATUS]
CLOS ALL
DELE FILE STATROOM.DBF
REST SCRE FROM TCC
@24,57 SAY [ ] COLO SCHE 7
RETD
*===================================================================
PROC BTODAY
SELE RSERIAL,NAME,DEPT,ROOMNO,RTYPE,GHOUSE FROM RESERVAT WHERE;
(EXARDATE = DATE() .AND. RCANCEL = ' ') INTO CURSO JXX
IF RECC() <= 0
@24,57 SAY [ ] COLO SCHE 7
WAIT WIND [ Not a single booking for today ] TIMEOUT 2
ELSE
BROW NOEDIT NOAPPE NODELE COLO BG/GR TITL [BOOK_TODAY]
@24,57 SAY [ ] COLO SCHE 7
ENDIF
RETD
*===================================================================
PROC MYHELP
PARA HVAR
DO CASE
CASE HVAR = 'BO'
@23,12 SAY [ B -> Booking Register, O -> Occupancy Register ]
CASE HVAR = 'GNT' .OR. HVAR = 'GFT'
@23,17 SAY [ VP -> VIP, GI -> GIR, EH -> EXECUTIVE ] COLO SCHE
OTHERWISE
WAIT WIND [No help provided for this]
ENDCASE
*===================================================================
ENDDO
CLOS ALL
DO WHILE HIP <= ACP
USE ROOMMAST
GO HIP
SP = GHOUSE
SS = ROOMNO
IF (ASCAN(AYP,SP) = 0 .AND. ASCAN(AYP,SS) = 0)
USE STATROOM
APPE BLAN