



1988

Near East University

Faculty of Engineering

B.S.c. Computer Engineering

Final Year Project

Title: Hotel Reservation

Using FoxPro

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Supervisor: Miss. Besime Erin

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Marwan Al-akhras.

Particular mention must be made of:

Gökçe Taşkiran.

Who helped me very much in finishing this project.

ABSTRACT

As the information age has effected every aspect of our life, the need for computerizing many information systems has raised. One of the important branches that are affected by information revolution is the database management system.

This project is concerned about using computer program in hotel management system. It is written using FoxPro programming language, which is one of the best and strongest database languages.

This project is acomplete hotal management program, that covers all services needed in most hotels, such as customer related information,rooms, employees, goods and many other hotel management related services.

Before coming to this point, this project, has gone through some important steps;

First one was the requirements definition, for which I had to go to some hotels and study their systems.

The second steps were designing the system and software that is intended to serve an integrated hotel management system.

The final step was the implementation of the design on the computer using FoxPro language.

EXAMPLES OF THE DATABASES

- 1. CUSTOMER.DBF**
- 2. EMPLOYEE.DBF**
- 3. SERVICES.DBF**
- 4. ROOM.DBF**
- 5. BUYING GOODS.DBF**
- 6. SELLING GOODS.DBF**

CUSTOMER DBF

Name:	hassan
Surname:	aalian
Nationalty:	palistai
Passportnu:	p554354
Adress:	gaza rafah
Birthdate:	24.12.1973
Birthplace:	gaza
Sex:	male
State:	single
Wifename:	no
Childundr6:	0
Childundr15:	0
Roomtype:	single
Roomnumber:	104
Roomphone:	***
Accounnum:	1040000000
Comeindate:	29.12.1999
Notes:	no
Amountpaye:	150
Comoutdate:	05.01.1999

Name:	emad
Surname:	aalian
Nationalty:	palistinian
Passportnu:	rt5561231
Adress:	gaza nusitrat blockc
Birthdate:	18.08.1977
Birthplace:	palistain
Sex:	male
State:	single
Wifename:	no
Childundr6:	0
Childundr15:	0
Roomtype:	single
Roomnumber:	101
Roomphone:	***
Accounnum:	1010000000
Comeindate:	01.01.1999
Notes:	nothing
Amountpaye:	400
Comoutdate:	09.01.1999

Name:	marwan
Surname:	alakhra
Nationalty:	jordanian
Passportnu:	ed2358112
Adress:	lefkosa K.Kaymakl
Birthdate:	24.08.1978
Birthplace:	amman
Sex:	male
State:	married
Wifename:	bahar
Childundr6:	0
Childundr15:	0
Roomtype:	shift
Roomnumber:	201
Roomphone:	,***
Accounnum:	2010000000
ComeIndate:	02.02.1999
Notes:	no
Amountpaye:	400
Comoutdate:	10.02.1999

Name:	hagi
Surname:	kahi
Nationalty:	romanian
Passportnu:	re1987456
Adress:	romania po. streuit
Birthdate:	12.12.1959
Birthplace:	romania
Sex:	male
State:	single
Wifename:	no
Childundr6:	0
Childundr15:	0
Roomtype:	single
Roomnumber:	303
Roomphone:	,***
Accounnum:	3030000000
ComeIndate:	12.02.1999
Notes:	no
Amountpaye:	200
Comoutdate:	12.09.1999

Name:	
Surname:	
Nationality:	
Passportnu:	
Adress:	
Birthdate:	...
Birthplace:	
Sex:	
State:	
Wifename:	
Childundr6:	0
Childundr15:	0
Roomtype:	single
Roomnumber:	401
Roomphone:	,***
Accounnum:	
Comeindate:	...
Notes:	
Amountpaye:	
Comoutdate:	...

Name:	
Surname:	
Nationality:	
Passportnu:	
Adress:	
Birthdate:	...
Birthplace:	
Sex:	
State:	
Wifename:	
Childundr6:	0
Childundr15:	0
Roomtype:	chift
Roomnumber:	501
Roomphone:	,***
Accounnum:	
Comeindate:	...
Notes:	
Amountpaye:	
Comoutdate:	...

Name:	jem
Surname:	klarck
Nationalty:	usa
Passportnu:	er1245412
Adress:	texas mon.43/98 st
Birthdate:	01.03.1955
Birthplace:	monterial
Sex:	male
State:	married
Wifename:	paws
Childundr6:	0
Childundr15:	0
Roomtype:	shift
Roomnumber:	105
Roomphone:	,***
Accounnum:	1050000000
Comeindate:	11.02.1999
Notes:	no
Amountpaye:	300
Comoutdate:	11.09.1999

Name:	
Surname:	
Nationalty:	
Passportnu:	
Adress:	
Birthdate:	
Birthplace:	
Sex:	
State:	
Wifename:	
Childundr6:	0
Childundr15:	0
Roomtype:	chift
Roomnumber:	301
Roomphone:	,***
Accounnum:	
Comeindate:	
Notes:	no
Amountpaye:	
Comoutdate:	

EMPLOYEE DBF

Name:	hussin
Surname:	khalid
Idnumber:	res002
Workperiod:	evening
Workhours:	12
Overtime:	3
Salary:	450
Place:	reseption
Occupation:	guarding
Name:	fatih
Surname:	mehmet
Idnumber:	kit001
Workperiod:	morning
Workhours:	10
Overtime:	0
Salary:	500
Place:	kitchen
Occupation:	cooking
Name:	susi
Surname:	samy
Idnumber:	rom006
Workperiod:	morning
Workhours:	10
Overtime:	4
Salary:	380
Place:	rooms
Occupation:	cleaning

Name:	emad	Name:	hassan
Passportnu:	rt5561231	Passportnu:	pl5454354
Roomnumber:	101	Roomnumber:	104
Roomtype:	single	Roomtype:	single
Roomphone:	,***	Roomphone:	,***
Position:		Position:	corner-sea
Storey:	1st	Storey:	1st
Empty:	N	Empty:	N
Full:	Y	Full:	Y
Deposittyp:	50	Deposittyp:	40
Name:	hagi	Name:	jem
Passportnu:	re1987456	Passportnu:	er1245412
Roomnumber:	303	Roomnumber:	105
Roomtype:	single	Roomtype:	shift
Roomphone:	,***	Roomphone:	,***
Position:	middel	Position:	corner
Storey:	3rd	Storey:	1st
Empty:	N	Empty:	N
Full:	Y	Full:	Y
Deposittyp:	50	Deposittyp:	50
Name:	hakan	Name:	kalse
Passportnu:	tr1245789	Passportnu:	er-451236
Roomnumber:	103	Roomnumber:	501
Roomtype:	single	Roomtype:	sinle
Roomphone:	,***	Roomphone:	,***
Position:	corner_sea	Position:	
Storey:	1st	Storey:	
Empty:	N	Empty:	N
Full:	Y	Full:	Y
Deposittyp:	40	Deposittyp:	

ROOM DBF

Name:	
Passportnu:	
Roomnumber:	301
Roomtype:	chift
Roomphone:	,***
Position:	corner
Storey:	3rd
Empty:	Y
Full:	N
Deposittyp:	50

Name:	
Passportnu:	
Roomnumber:	106
Roomtype:	shift
Roomphone:	,***
Position:	middel
Storey:	1st
Empty:	Y
Full:	N
Deposittyp:	50

Name:	
Passportnu:	
Roomnumber:	401
Roomtype:	single
Roomphone:	,***
Position:	middel
Storey:	4th
Empty:	Y
Full:	N
Deposittyp:	40

Name:	
Passportnu:	
Roomnumber:	107
Roomtype:	shift
Roomphone:	,***
Position:	corner-sea
Storey:	1st
Empty:	Y
Full:	N
Deposittyp:	50

Name:	
Passportnu:	
Roomnumber:	501
Roomtype:	chift
Roomphone:	,***
Position:	middel
Storey:	1st
Empty:	Y
Full:	N
Deposittyp:	50

Name:	
Passportnu:	
Roomnumber:	108
Roomtype:	shift
Roomphone:	,***
Position:	corner
Storey:	1st
Empty:	Y
Full:	N
Deposittyp:	50

BUYING DBF

Kind:	cheken
Quantity:	150 kg
Cost:	150.000
Purch_date:	07.01.1999

Kind:	water
Quantity:	2000 peices
Cost:	100.000
Purch_date:	03.06.1999

Kind:	classes
Quantity:	50 dozen
Cost:	50.000
Purch_date:	04.04.1999

Kind:	coca cola
Quantity:	1000 peices
Cost:	400.000
Purch_date:	08.04.1999

Kind:	meat
Quantity:	300kg
Cost:	600.000
Purch_date:	01.02.1999

Kind:	potatose
Quantity:	100kg
Cost:	500.000
Purch_date:	02.01.1999

SELLING

Kind:	face crames
Quantity:	100 peices
Cost:	2.000
Purch_date:	03-04-99

Kind:	hair crames
Quantity:	150 peices
Cost:	150
Purch_date:	03-06-99

Kind:	pear
Quantity:	250 peices
Cost:	3.000
Purch_date:	05-03-99

Kind:	tost
Quantity:	100 peices
Cost:	250
Purch_date:	06-01-99

Kind:	wesky
Quantity:	1450 peices
Cost:	9.000
Purch_date:	02-12-99

SERVICES DBF

Service:	bar
From_to:	2 pm to 2 am
Charge:	10 dolar

Service:	summing pool
From_to:	10am to 10pm
Charge:	5 dolar

Service:	disco
From_to:	11pm to 4 am
Charge:	8 dolar

Service:	gardens
From_to:	6 am to 11 p
Charge:	0

Service:	market
From_to:	8 am to 8 pm
Charge:	0

Service:	oto park
From_to:	24 hour
Charge:	2 dolar

Service:	resturant
From_to:	24 hour
Charge:	0

Sevilay Hotel

10:10 PM

Sevilay Hotel

WELLCOME TO SEVILAY HOTEL

1. CUSTOMER FILE

2. EMPLOYEE FILE

3. SERVICES

4. RESERVATION

5. ROOM FILE

6. SEARCH

7. GOODS

8. DONE BY

9. DATE

10. ALL ROOMS



SEVILAY HOTEL

11. EXIT



Supervised by:

Dr. Besime Erin

```
*****
*
*                               THE MAIN MENU PROGRAM
*
*****
```

```
SET TALK OFF
STORE 0 TO CHOICE
DO WHILE CHOICE < 10
```

```
CLEAR
SET SYSMENU OFF
SET SAFETY OFF
SET TALK OFF
SET STATUS BAR ON
SET SYSMENU ON
```

```
***** DEFINING THE SYSTEM WINDOW *****
    DEFINE WINDOW system FROM 0,0 TO 55,120 SYSTEM;
    FLOAT SHADOW TITLE " SEVILAY HOTEL " IN SCREEN;
    GROW MINIMIZE ZOOM CLOSE COLOR R/R+
    ACTIVATE WINDOW system
```

```
@1,1 SAY "Sevilay Hotel *****" ;
FONT "jokar", 20 ;
STYLE "GR+/B+" ;
```

```
@1,67 SAY " ***** Sevilay Hotel";
FONT "jokar", 20 ;
STYLE "GR+/B+" ;
```

```
@5, 19 SAY " WELLCOME TO SEVILAY HOTEL " ;
FONT "MS Sans Serif", 24 ;
STYLE "BT";
COLOR RGB(255,255,0,128,128,0)
```

```
@9,24 SAY " ===== " ;
FONT "jokar", 24 ;
STYLE "BT" ;
COLOR RGB(255,255,0,128,128,0)
```

```
@33, 75 SAY" SUPERVISED BY  " ;
FONT "JOKAR", 10 ;
```

STYLE "R+/B+" ;
COLOR RGB(192,192,192,0,,)

@35, 75 SAY " § DR. BESIME ERIN " ;
FONT "JOKAR", 10 ;
STYLE "R+/B+" ;
COLOR RGB(192,192,192,0,,)

*@12,70 SAY 'c:\400\3.BMP'BITMAP
@12,27 SAY 'c:\400\otel1.BMP'BITMAP
@38,45 SAY 'C:\400\CLOSE.BMP'BITMAP
@16,7 PROMPT "1. CUSTOMER FILE " "
@16,67 PROMPT "2. EMPLOYEE FILE " "
@19,7 PROMPT "3. SERVICES " "
@19,67 PROMPT "4. RESERVATION " "
@22,7 PROMPT "5. ROOMS " "
@22,67 PROMPT "6. SEARCH " "
@25,7 PROMPT "7. Goods " "
@25,67 PROMPT "8. DONE BY " "
@28,7 PROMPT "9. date " "
@28,67 prompt "10. ALL ROOMS " "
@38,37 prompt "11.EXIT"
MENU TO CHOICE
DO CASE
CASE CHOICE=1
DO C:\400\custom.PRG
CASE CHOICE=2
DO C:\400\employee.PRG
CASE CHOICE=3
DO C:\400\ser.prg
CASE CHOICE=4
DO C:\400\deladd.prg
CASE CHOICE=1
DO C:\400\costum.PRG
CASE CHOICE=5
DO C:\400\room1.PRG
CASE CHOICE=6
DO C:\400\SEARCH0.PRG
CASE CHOICE=7
DO C:\400\goods.prg
deactivate window system
CASE CHOICE=8
DO C:\400\POGRAMME.PRG
CASE CHOICE=9
DO C:\400\2.PRG
CASE CHOICE=10


```

*****
*
*                               THE MAIN PROGRAM
*
*****

```

```

SET TALK OFF
STORE 0 TO CHOICE
DO WHILE CHOICE < 10

```

```

CLEAR
SET SYSMENU OFF
SET SAFETY OFF
SET TALK OFF
SET STATUS BAR ON
SET SYSMENU ON

```

```

***** DEFINING THE SYSTEM WINDOW *****

```

```

    DEFINE WINDOW system FROM 0,0 TO 55,120 SYSTEM;
    FLOAT SHADOW TITLE " SEVILAY HOTEL " IN SCREEN;
    GROW MINIMIZE ZOOM CLOSE COLOR R/R+
    ACTIVATE WINDOW system

```

```

@1,1 SAY "Sevilay Hotel *****" ;
FONT "jokar", 20 ;
STYLE "GR+/B+" ;

```

```

@1,67 SAY " ***** Sevilay Hotel";
FONT "jokar", 20 ;
STYLE "GR+/B+" ;

```

```

@5, 19 SAY " WELLCOME TO SEVILAY HOTEL " ;
FONT "MS Sans Serif", 24 ;
STYLE "BT";
COLOR RGB(255,255,0,128,128,0)

```

```

@9,24 SAY " ===== " ;
FONT "jokar", 24 ;
STYLE "BT" ;
COLOR RGB(255,255,0,128,128,0)

```

```

@33, 75 SAY" SUPERVISED BY " ;
FONT "JOKAR", 10 ;

```

```
DO C:\400\ROOM2.PRG
CASE CHOICE=11
DEACTIVATE WINDOW system
ENDCASE
ENDDO
CLEAR
```

CUSTOMER FILE

NAME:
ADNAN

SURNAME:
AALIAN

NATIONALITY:
PALISTAININ

PASSPORTNU:
PL35789545

ADDRESS :
GAZA -NUSIRAT BLOCK C 206/06

BIRTH PLACE:
PALISTIN

BIRTH DATE:
31/7/51

STATE:
MARRIED

SEX
MALE

WIFENAME:
ISSAF

CHLDUND15:
3

CILHDUND6:
NO

ROOM TYPE:
SHIFT

ROOM PHONE:
8801

ROOM NUMBER:
801

COMEINDATE:
12/12/99

COMEOUTDATE:
12/24/99

ACCOUNTNUM:
8010000000

IN:



LEFT:




```
*****
*
*                                *
*                                *
*                                *
*                                *
*****
```

CUSTOM.PROGRAM

```
*****
*
*                                *
*                                *
*                                *
*                                *
*****
```

CUSTOM/Windows Setup Code - SECTION 1

```
#REGION 1
PRIVATE wzfields,wztalk
IF SET("TALK") = "ON"
    SET TALK OFF
    m.wztalk = "ON"
ELSE
    m.wztalk = "OFF"
ENDIF
m.wzfields=SET("FIELDS")
SET FIELDS OFF
IF m.wztalk = "ON"
    SET TALK ON
ENDIF
```

```
#REGION 0
REGIONAL m.currarea, m.talkstat, m.compstat
```

```
IF SET("TALK") = "ON"
    SET TALK OFF
    m.talkstat = "ON"
ELSE
    m.talkstat = "OFF"
ENDIF
m.compstat = SET("COMPATIBLE")
SET COMPATIBLE FOXPLUS

m.rborder = SET("READBORDER")
SET READBORDER ON

m.currarea = SELECT()
```

```

* *****
* *
* *   S1087984/Windows Databases, Indexes, Relations
* *
* *****
*

```

```

IF USED("custom")
    SELECT custom
    SET ORDER TO TAG "_sa00vwr6x"
ELSE
    SELECT 0
    USE (LOCFILE("custom.dbf","DBF","Where is custom?"));
    AGAIN ALIAS custom ;
    ORDER TAG "_sa00vwr6x"
ENDIF

```

```

* *****
* *
* *   Windows Window definitions
* *
* *****
*

```

```

IF NOT WEXIST("_00816bnua")
    DEFINE WINDOW _00816bnua ;
        AT 0.000,0.000 ;
        SIZE 18.900,71.429 ;
        TITLE "Custom" ;
        FONT "Times New Roman", 12 ;
        STYLE "B" ;
        FLOAT ;
        CLOSE ;
        MINIMIZE ;
        COLOR RGB(,,255,255,255)
    MOVE WINDOW _00816bnua CENTER
ENDIF

```

```

* *****
* *
* *   CUSTOM/Windows Setup Code - SECTION 2
* *
* *****
*

```

#REGION 1

```
#DEFINE C_DBFEMPTY      'Database is empty, add a record?'
#DEFINE C_EDITS          'Please finish your edits.'
#DEFINE C_TOPFILE        'Top of file.'
#DEFINE C_ENDFILE        'End of file.'
#DEFINE C_BRITITLE       'Locate Record'
#DEFINE C_NOLOCK         'Sorry, could not lock record -- try again later.'
#DEFINE C_ECANCEL        'Edits Canceled.'
#DEFINE C_DELREC         'Delete selected record?'
#DEFINE C_NOFEAT         'Feature not available yet.'
#DEFINE C_NOWIZ          'Wizard application is not available.'
#DEFINE C_MAKEREPO       'Creating report with Report Wizard.'
#DEFINE C_NOREPO         'Could not create report.'
#DEFINE C_DELNOTE        'Deleting records...'
#DEFINE C_READONLY       'Table is read-only. No editing allowed.'
#DEFINE C_NOTABLE        'No table selected. Open table or run query.'
#DEFINE C_BADEXP         'Invalid expression.'
#DEFINE C_LOCWIZ         'Locate WIZARD.APP:'
#DEFINE C_MULTITABLE     'You have multiple related tables. Adding records in not
allowed.'
```

```
MOVE WINDOW ' _00816bnua' CENTER
PRIVATE isediting,isadding,wztblarr
PRIVATE wzoldddelete,wzolderror,wzoldesc
PRIVATE wzalias, tempcurs,wzlastrec
PRIVATE isreadonly,find_drop,is2table
```

```
IF EMPTY(ALIAS())
    WAIT WINDOW C_NOTABLE
    RETURN
ENDIF
```

```
m.wztblarr= "
m.wzalias=SELECT()
m.isediting=.F.
m.isadding=.F.
m.is2table = .F.
m.wzoldddelete=SET('DELETE')
SET DELETED ON
m.tempcurs=SYS(2015) &&used if General field
m.wzlastrec = 1
m.wzolderror=ON('error')
ON ERROR DO wizerrorhandler
wzoldesc=ON('KEY','ESCAPE')
ON KEY LABEL ESCAPE
m.find_drop = IIF(_DOS,0,2)

m.isreadonly=IIF(ISREAD(),.T.,.F.)
```


GOTO TOP
SCATTER MEMVAR MEMO

CUSTOM/Windows Screen Layout

```
#REGION 1
IF WVISIBLE("_00816bna")
ACTIVATE WINDOW _00816bna SAME
ELSE
ACTIVATE WINDOW _00816bna NOSHOW
ENDIF
@ 0.000,0.286 TO 1.850,70.715 ;
```

PEN 1, 8 ;
COLOR RGB(0,0,128,128,0,0)
@ 2.400,3.429 TO 3.850,17.000 ;
PATTERN 1 ;
PEN 1, 8 ;
COLOR RGB(0,0,255,255,255)
@ 3.150,3.714 GFT m.name ;
SIZE 1, 000 17 000

```

DEFAULT " " ;
FONT "MS Sans Serif", 8 ;
STYLE "B" ;
PICTURE "@K XXXXXXXXXXXXX" ;
WHEN isediting ;
COLOR,RGB(0,0,255,255,255)
@ 2.450,3.714 SAY "Name:" ;

```

FONT "MS Sans Serif", 8 ;
STYLE "T" ;
COLOR RGB(0,0,255,255,255)
@ 2.300,20.571 TO 3.750,34.142 ;

PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 3.050,20.857 GET m.surname ;
 SIZE 1.000,15.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 2.350,20.857 SAY "Surname:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 2.300,36.000 TO 3.750,53.857 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 3.050,36.286 GET m.nationalty ;
 SIZE 1.000,20.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 2.350,36.286 SAY "Nationalty:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 2.400,56.571 TO 3.850,68.857 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 3.150,56.857 GET m.passportnu ;
 SIZE 1.000,13.500 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 2.450,56.857 SAY "Passportnu:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;

COLOR RGB(0,0,255,255,255)
 @ 5.200,3.429 TO 6.650,27.000 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 5.950,3.714 GET m.adress ;
 SIZE 1.000,26.667 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXXXXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 5.250,3.714 SAY "Adress:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255)
 @ 5.300,54.857 TO 6.750,63.286 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 6.050,55.143 GET m.birthdate ;
 SIZE 1.000,9.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 5.350,55.143 SAY "Birthdate:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255)
 @ 5.300,34.286 TO 6.750,47.857 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 6.050,34.571 GET m.birthplace ;
 SIZE 1.000,15.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 5.350,34.571 SAY "Birthplace:" ;
 SIZE 1.000,13.200 ;

FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 7.900,17.000 TO 9.350,25.429 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 8.650,17.286 GET m.sex ;
 SIZE 1.000,9.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 7.950,17.143 SAY "Sex:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 8.000,3.429 TO 9.450,13.143 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 8.750,3.714 GET m.state ;
 SIZE 1.000,10.500 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 8.050,3.714 SAY "State:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 7.900,29.857 TO 9.350,43.428 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 8.650,30.143 GET m.wifename ;
 SIZE 1.000,15.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)

```

@ 7.950,30.143 SAY "Wifename:";
SIZE 1,000,13.200;
FONT "MS Sans Serif", 8;
STYLE "T";
COLOR RGB(0,0,255,255,255)
@ 7.800,60.286 TO 9.250,68.572;
PATTERN 1;
PEN 1, 8;
COLOR RGB(0,0,255,255,255)
@ 8.550,60.571 GET m.childundr6;
SIZE 1,000,1.167;
DEFAULT " ";
FONT "MS Sans Serif", 8;
STYLE "B";
PICTURE "@K 9";
WHEN isediting;
COLOR,RGB(0,0,255,255,255)
@ 7.850,60.571 SAY "Childundr6:";
SIZE 1,000,13.200;
FONT "MS Sans Serif", 8;
STYLE "T";
COLOR RGB(0,0,255,255,255)
@ 7.800,46.286 TO 9.250,55.143;
PATTERN 1;
PEN 1, 8;
COLOR RGB(0,0,255,255,255)
@ 8.550,46.571 GET m.childundr15;
SIZE 1,000,1.167;
DEFAULT " ";
FONT "MS Sans Serif", 8;
STYLE "B";
PICTURE "@K 9";
WHEN isediting;
COLOR,RGB(0,0,255,255,255)
@ 7.850,46.571 SAY "Childundr15:";
SIZE 1,000,13.200;
FONT "MS Sans Serif", 8;
STYLE "T";
COLOR RGB(0,0,255,255,255)
@ 10.800,3.429 TO 12.250,13.143;
PATTERN 1;
PEN 1, 8;
COLOR RGB(0,0,255,255,255)
@ 11.550,3.714 GET m.roomtype;
SIZE 1,000,10.500;
DEFAULT " ";
FONT "MS Sans Serif", 8;
STYLE "B";
PICTURE "@K XXXXXXXX";

```

WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 10.850,3.714 SAY "Roomtype:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 10.800,54.857 TO 12.250,65.000 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 11.550,55.143 GET m.roomnumber ;
 SIZE 1.000,3.500 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K 999" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 10.850,55.143 SAY "Roomnumber:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 10.800,30.857 TO 12.250,40.286 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 11.550,31.143 GET m.roomphone ;
 SIZE 1.000,4.667 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K 9999" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 10.850,31.143 SAY "Roomphone:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 15.000,56.571 TO 16.450,61.857 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 15.650,56.571 GET m.empty ;
 PICTURE "@*C " ;
 SIZE 1.308,5.400 ;
 DEFAULT 0 ;

FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 WHEN isediting ;
 COLOR ,,,,,,RGB(0,0,0,255,255,255),RGB(0,0,0,255,255,255)
 @ 15.050,56.857 SAY "LEFT:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 13.550,56.571 TO 15.000,60.000 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 14.200,56.571 GET m.full ;
 PICTURE "@*C " ;
 SIZE 1.308,5.400 ;
 DEFAULT 0 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 WHEN isediting ;
 COLOR ,,,,,,RGB(0,0,0,255,255,255),RGB(0,0,0,255,255,255)
 @ 13.600,56.857 SAY "IN:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 13.500,3.571 TO 14.950,12.714 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 14.250,3.857 GET m.comeindate ;
 SIZE 1.000,9.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 13.550,3.857 SAY "Comeindate:" ;
 SIZE 1.000,13.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 14.900,3.571 TO 16.350,12.857 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 15.650,3.857 GET m.comoutdate ;
 SIZE 1.000,9.000 ;

```

DEFAULT " " ;
FONT "MS Sans Serif", 8 ;
STYLE "B" ;
PICTURE "@K" ;
WHEN isediting ;
COLOR ,RGB(0,0,0,255,255,255)
@ 14.950,3.857 SAY "Comoutdate:" ;
SIZE 1.000,13.200 ;
FONT "MS Sans Serif", 8 ;
STYLE "T" ;
COLOR RGB(0,0,255,255,255,255)
@ 14.400,30.857 TO 15.850,44.428 ;
PATTERN 1 ;
PEN 1, 8 ;
COLOR RGB(0,0,0,255,255,255)
@ 15.150,31.143 GET m.accounnum ;
SIZE 1.000,15.000 ;
DEFAULT " " ;
FONT "MS Sans Serif", 8 ;
STYLE "B" ;
PICTURE "@K XXXXXXXXXXXX" ;
WHEN isediting ;
COLOR ,RGB(0,0,0,255,255,255)
@ 14.450,31.143 SAY "Accounnum:" ;
SIZE 1.000,13.200 ;
FONT "MS Sans Serif", 8 ;
STYLE "T" ;
COLOR RGB(0,0,255,255,255,255)
@ 16.450,0.000 TO 17.100,1.429 ;
PEN 1, 8 ;
STYLE "T" ;
COLOR RGB(192,192,192,,,)
@ 17.050,0.143 TO 18.900,71.429 ;
PATTERN 1 ;
PEN 1, 8 ;
COLOR RGB(0,0,128,128,0,0)
@ 17.350,5.429 GET m.top_btn ;
PICTURE "@*BHN" + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wztop.bmp","BMP|ICO|PCT|ICN","Where
is wztop?")) ;
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('TOP') ;
MESSAGE 'Go to first record.'
@ 17.350,10.571 GET m.prev_btn ;
PICTURE "@*BHN" + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzback.bmp", "BMP|ICO|PCT|ICN", "Where is wzback?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('PREV') ;
MESSAGE 'Go to previous record.'
@ 17.350,15.714 GET m.loc_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzlocate.bmp", "BMP|ICO|PCT|ICN", "Where is wzlocate?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('LOCATE') ;
MESSAGE 'Locate a record.'
@ 17.350,20.857 GET m.next_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wznxt.bmp", "BMP|ICO|PCT|ICN", "Where is wznext?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('NEXT') ;
MESSAGE 'Go to next record.'
@ 17.350,26.000 GET m.end_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzend.bmp", "BMP|ICO|PCT|ICN", "Where is wzend?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('END') ;
MESSAGE 'Go to last record.'
@ 17.350,31.143 GET m.add_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wznew.bmp", "BMP|ICO|PCT|ICN", "Where is wznew?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;

```



```

FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val(ADD) ;
MESSAGE 'Add a new record.'
@ 17.350,36.286 GET m.edit_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzedit.bmp", "BMP|ICO|PCT|ICN", "Where is wizard?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val(EDIT) ;
MESSAGE 'Edit current record.'
@ 17.350,41.429 GET m.del_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzdelete.bmp", "BMP|ICO|PCT|ICN", "Where is wizard?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val(DELETE) ;
MESSAGE 'Delete current record.'
@ 17.350,46.571 GET m.save_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzsave.bmp", "BMP|ICO|PCT|ICN", "Where is wizard?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val(SAVE) ;
MESSAGE 'Save edits.'
@ 17.350,51.714 GET m.can_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzundo.bmp", "BMP|ICO|PCT|ICN", "Where is wizard?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val(CANCEL) ;
MESSAGE 'Cancel edits.'
@ 17.350,56.857 GET m.prnt_btn ;

```

```

        PICTURE "@*BHN " + ;

        (LOCFILE("d:\fpw26\wizards\wizbmps\wzprint.bmp", "BMP|ICO|PCT|ICN", "W
here is wzprint?"));
        SIZE 1.350,3.857,0.571 ;
        DEFAULT 1 ;
        FONT "Times New Roman", 12 ;
        STYLE "B" ;
        VALID btn_val('PRINT') ;
        MESSAGE 'Print report.'
@ 17.350,62.000 GET m.exit_btn ;
        PICTURE "@*BHN " + ;

        (LOCFILE("d:\fpw26\wizards\wizbmps\wzclose.bmp", "BMP|ICO|PCT|ICN", "W
here is wzclose?"));
        SIZE 1.350,3.857,0.571 ;
        DEFAULT 1 ;
        FONT "Times New Roman", 12 ;
        STYLE "B" ;
        VALID btn_val('EXIT') ;
        MESSAGE 'Close screen.'
@ 0.450,24.000 SAY "CUSTOMER FILE" ;
        FONT "Times New Roman", 12 ;
        STYLE "BT" ;
        COLOR RGB(255,255,255,,,)

IF NOT WVISIBLE("_00816bnua")
        ACTIVATE WINDOW _00816bnua
ENDIF

* *****
* *
* *   WindowsREAD contains clauses from SCREEN s1087984
* *
* *****
*

READ CYCLE ;
        ACTIVATE READACT() ;
        DEACTIVATE READDEAC() ;
        NOLOCK

RELEASE WINDOW _00816bnua

* *****
* *
* *   Windows Closing Databases
* *

```

```

* *****
*
IF USED("custom")
    SELECT custom
    USE
ENDIF

SELECT (m.currarea)

#REGION 0

SET READBORDER &rborder

IF m.talkstat = "ON"
    SET TALK ON
ENDIF
IF m.compstat = "ON"
    SET COMPATIBLE ON
ENDIF

* *****
*
*
*      CUSTOM/Windows Cleanup Code
*
* *****
*

#REGION 1
SET DELETED &wzolddelete
SET FIELDS &wzfields
ON ERROR &wzolderror
ON KEY LABEL ESCAPE &wzoldesc
DO CASE
CASE _DOS AND SET('DISPLAY')='VGA25'
    @24,0 CLEAR TO 24,79
CASE _DOS AND SET('DISPLAY')='VGA50'
    @49,0 CLEAR TO 49,79
CASE _DOS
    @24,0 CLEAR TO 24,79
ENDCASE

****Procedures****

* *****
*

```



```

*      * CUSTOM/Windows Supporting Procedures and Functions
*      *
*      *****
*

#REGION 1
PROCEDURE readdeac
  IF isediting
    ACTIVATE WINDOW '_00816bnua'
    WAIT WINDOW C_EDITS NOWAIT
  ENDIF
  IF !WVISIBLE(WOUTPUT())
    CLEAR READ
    RETURN .T.
  ENDIF
  RETURN .F.

PROCEDURE readact
  IF !isediting
    SELECT (m.wzalias)
    SHOW GETS
  ENDIF
  DO REFRESH
  RETURN

PROCEDURE wizerrorhandler
  * This very simple error handler is primarily intended
  * to trap for General field OLE errors which may occur
  * during editing from the MODIFY GENERAL window.
  WAIT WINDOW message()
  RETURN

PROCEDURE printrec
  PRIVATE sOldError,wizfname,saverec,savearea,tmpcurs,tmpstr
  PRIVATE prnt_btn,p_recs,p_output,pr_out,pr_record
  STORE 1 TO p_recs,p_output
  STORE 0 TO prnt_btn
  STORE RECNO() TO saverec
  m.sOldError=ON('error')
  DO pdialog
  IF m.prnt_btn = 2
    RETURN
  ENDIF
  IF !FILE(ALIAS()+'FRX')
    m.wizfname=SYS(2004)+'WIZARDS\'+'WIZARD.APP'
    IF !FILE(m.wizfname)
      ON ERROR *
      m.wizfname=LOCFILE('WIZARD.APP','APP',C_LOCWIZ)
    
```

```

CASE m.btnname='DELETE'
    IF EOF() OR BOF()
        WAIT WINDOW C_ENDFILE NOWAIT
        RETURN
    ENDIF
    IF fox_alert(C_DELREC)
        DELETE
        IF !EOF() AND DELETED()
            SKIP 1
        ENDIF
    ENDIF
    IF EOF()
        WAIT WINDOW C_ENDFILE NOWAIT
        GO BOTTOM
    ENDIF
ELSE
    RETURN
ENDIF
CASE m.btnname='PRINT'
    DO printrec
    RETURN
CASE m.btnname='EXIT'
    m.bailout=.T. &&this is needed if used with FoxApp
    CLEAR READ
    RETURN
OTHERWISE
    RETURN
ENDCASE
SCATTER MEMVAR MEMO
SHOW GETS
RETURN

```

PROCEDURE REFRESH

```

DO CASE
CASE m.isreadonly AND RECCOUNT()=0
    SHOW GETS DISABLE
    SHOW GET exit_btn ENABLE
CASE m.isreadonly
    SHOW GET add_btn DISABLE
    SHOW GET edit_btn DISABLE
    SHOW GET del_btn DISABLE
    SHOW GET save_btn DISABLE
    SHOW GET can_btn DISABLE
CASE (RECCOUNT()=0 OR EOF()) AND !m.isediting
    SHOW GETS DISABLE
    SHOW GET add_btn ENABLE
    SHOW GET exit_btn ENABLE
CASE m.isediting
    SHOW GET find_drop DISABLE

```

```

SHOW GET top_btn DISABLE
SHOW GET prev_btn DISABLE
SHOW GET loc_btn DISABLE
SHOW GET next_btn DISABLE
SHOW GET end_btn DISABLE
SHOW GET add_btn DISABLE
SHOW GET edit_btn,1 DISABLE
SHOW GET del_btn,1 DISABLE
SHOW GET prnt_btn DISABLE
SHOW GET exit_btn DISABLE
SHOW GET save_btn ENABLE
SHOW GET can_btn ENABLE
ON KEY LABEL ESCAPE DO BTN_VAL WITH 'CANCEL'
RETURN
OTHERWISE
  SHOW GET find_drop ENABLE
  SHOW GET top_btn ENABLE
  SHOW GET prev_btn ENABLE
  SHOW GET loc_btn ENABLE
  SHOW GET next_btn ENABLE
  SHOW GET end_btn ENABLE
  SHOW GET add_btn ENABLE
  SHOW GET edit_btn,1 ENABLE
  SHOW GET del_btn,1 ENABLE
  SHOW GET prnt_btn ENABLE
  SHOW GET exit_btn ENABLE
  SHOW GET save_btn DISABLE
  SHOW GET can_btn DISABLE
ENDCASE
IF m.is2table
  SHOW GET add_btn DISABLE
ENDIF
ON KEY LABEL ESCAPE
RETURN

```

```

PROCEDURE edithand
  PARAMETER m.paction
  * procedure handles edits
  DO CASE
    CASE m.paction = 'ADD'
      SCATTER MEMVAR MEMO BLANK
    CASE m.paction = 'SAVE'
      INSERT INTO (ALIAS()) FROM MEMVAR
    CASE m.paction = 'CANCEL'
      * nothing here
  ENDCASE
RETURN

```

```

PROCEDURE fox_alert

```



```

PARAMETER wzalrtmess
PRIVATE alrtbtn
m.alrtbtn=2
    DEFINE WINDOW _qec1ij2t7 AT 0,0 SIZE 8,50 ;
    FONT "MS Sans Serif",10 STYLE 'B' ;
    FLOAT NOCLOSE NOMINIMIZE DOUBLE TITLE WTITLE()
    MOVE WINDOW _qec1ij2t7 CENTER
    ACTIVATE WINDOW _qec1ij2t7 NOSHOW
    @ 2,(50-txtwidth(wzalrtmess))/2 SAY wzalrtmess;
    FONT "MS Sans Serif", 10 STYLE "B"
    @ 6,18 GET m.alrtbtn ;
    PICTURE "@*HT \<OK;\?! \<Cancel!" ;
    SIZE 1.769,8.667,1.333 ;
    FONT "MS Sans Serif", 8 STYLE "B"
    ACTIVATE WINDOW _qec1ij2t7
    READ CYCLE MODAL
    RELEASE WINDOW _qec1ij2t7
RETURN m.alrtbtn=1

```

```

PROCEDURE pdialog
    DEFINE WINDOW _qjn12zbvh ;
    AT 0.000, 0.000 ;
    SIZE 13.231,54.800 ;
    TITLE "Microsoft FoxPro" ;
    FONT "MS Sans Serif", 8 ;
    FLOAT NOCLOSE MINIMIZE SYSTEM
    MOVE WINDOW _qjn12zbvh CENTER
    ACTIVATE WINDOW _qjn12zbvh NOSHOW
    @ 2.846,33.600 SAY "Output:" ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
    @ 2.846,4.800 SAY "Print:" ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
    @ 4.692,7.200 GET m.p_recs ;
    PICTURE "@*RVN \<Current Record;\<All Records" ;
    SIZE 1.308,18.500,0.308 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
    @ 4.692,36.000 GET m.p_output ;
    PICTURE "@*RVN \<Printer;Pre\<view" ;
    SIZE 1.308,12.000,0.308 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
    @ 10.154,16.600 GET m.prnt_btn ;
    PICTURE "@*HT P\<rint;Ca\<ncel" ;

```

```

        SIZE 1.769,8.667,0.667 ;
        DEFAULT 1 ;
        FONT "MS Sans Serif", 8 ;
        STYLE "B"
    ACTIVATE WINDOW _qjn12zbvh
    READ CYCLE MODAL
    RELEASE WINDOW _qjn12zbvh
RETURN

```

```

PROCEDURE loc_dlog
    PRIVATE gfields,i
    DEFINE WINDOW wzlocate FROM 1,1 TO 20,40;
        SYSTEM GROW CLOSE ZOOM FLOAT FONT "MS Sans Serif",8
    MOVE WINDOW wzlocate CENTER
    m.gfields=SET('FIELDS',2)
    IF !EMPTY(RELATION(1))
        SET FIELDS ON
        IF m.gfields # 'GLOBAL'
            SET FIELDS GLOBAL
        ENDIF
        IF EMPTY(FLDLIST())
            m.i=1
            DO WHILE !EMPTY(OBJVAR(m.i))
                IF ATC('M.',OBJVAR(m.i))=0
                    SET FIELDS TO (OBJVAR(m.i))
                ENDIF
                m.i = m.i + 1
            ENDDO
        ENDIF
    ENDIF
    BROWSE WINDOW wzlocate NOEDIT NODELETE ;
        NOMENU TITLE C__BRTITLE
    SET FIELDS &gfields
    SET FIELDS OFF
    RELEASE WINDOW wzlocate
RETURN

```

EMPLOYEE FILE

NAME:
GOKCE

SURNAME:
TASKIRAN

WORKPERIOD:
MORNING

ID NUMBER:
KIT 1010000

PLACE:
KITCHIN

WORK HOURS
10

OVERTIME:
0

OOCUPATION:
COOKER

SALARY:
500 \$




```

* *****
*
*
*      EMPLOYEE.PRG
*
* *****
*
* *****
*      *
* *****
*
*      EMPLOYEE/Windows Setup Code - SECTION 1
*
* *****

```

```

#REGION 1
PRIVATE wzfields,wztalk
IF SET("TALK") = "ON"
    SET TALK OFF
    m.wztalk = "ON"
ELSE
    m.wztalk = "OFF"
ENDIF
m.wzfields=SET('FIELDS')
SET FIELDS OFF
IF m.wztalk = "ON"
    SET TALK ON
ENDIF

```

```

#REGION 0
REGIONAL m.currarea, m.talkstat, m.compstat

IF SET("TALK") = "ON"
    SET TALK OFF
    m.talkstat = "ON"
ELSE
    m.talkstat = "OFF"
ENDIF
m.compstat = SET("COMPATIBLE")
SET COMPATIBLE FOXPLUS

m.rborder = SET("READBORDER")
SET READBORDER ON

```

```
m.currarea = SELECT()
```

```
* *****
*
* *   S4736880/Windows Databases, Indexes, Relations
* *
* *****
*
```

```
IF USED("employee")
    SELECT employee
    SET ORDER TO TAG "_sb91e00y8"
ELSE
    SELECT 0
    USE (LOCFILE("employee.dbf","DBF","Where is employee?"));
    AGAIN ALIAS employee ;
    ORDER TAG "_sb91e00y8"
ENDIF
```

```
* *****
*
* *   Windows Window definitions
* *
* *****
*
```

```
IF NOT WEXIST("_sb91eg7ea")
    DEFINE WINDOW _sb91eg7ea ;
        AT 0.000,0.000 ;
        SIZE 15.217,62.500 ;
        TITLE "Employee" ;
        FONT "Times New Roman", 14 ;
        STYLE "B" ;
        FLOAT ;
        CLOSE ;
        MINIMIZE ;
        COLOR RGB(,,255,255,255)
    MOVE WINDOW _sb91eg7ea CENTER
ENDIF
```

```

* *****
*
*      EMPLOYEE/Windows Setup Code - SECTION 2
*
* *****

```

```

=REGION 1

```

```

=DEFINE C_DBFEMPTY      'Database is empty, add a record?'
=DEFINE C_EDITS          'Please finish your edits.'
=DEFINE C_TOPFILE        'Top of file.'
=DEFINE C_ENDFILE        'End of file.'
=DEFINE C_BRTITLE        'Locate Record'
=DEFINE C_NOLOCK         'Sorry, could not lock record -- try again later.'
=DEFINE C_ECANCEL        'Edits Canceled.'
=DEFINE C_DELREC         'Delete selected record?'
=DEFINE C_NOFEAT         'Feature not available yet.'
=DEFINE C_NOWIZ          'Wizard application is not available.'
=DEFINE C_MAKEREPO       'Creating report with Report Wizard.'
=DEFINE C_NOREPO         'Could not create report.'
=DEFINE C_DELNOTE        'Deleting records...'
=DEFINE C_READONLY       'Table is read-only. No editing allowed.'
=DEFINE C_NOTABLE        'No table selected. Open table or run query.'
=DEFINE C_BADEXPRESS     'Invalid expression.'
=DEFINE C_LOCWIZ         'Locate WIZARD.APP:'
=DEFINE C_MULTITABLE     'You have multiple related tables. Adding records in not
allowed.'

```

```

MOVE WINDOW '_sb91eg7ea' CENTER
PRIVATE isediting,isadding,wztblarr
PRIVATE wzolddelete,wzolderror,wzoldesc
PRIVATE wzalias, tempcurs,wzlastrec
PRIVATE isreadonly,find_drop,is2table

```

```

IF EMPTY(ALIAS())
    WAIT WINDOW C_NOTABLE
    RETURN
ENDIF

```

```

m.wztblarr= "
m.wzalias=SELECT()
m.isediting=.F.
m.isadding=.F.

```



```

m.is2table = .F.
m.wzolddelete=SET('DELETE')
SET DELETED ON
m.tempcurs=SYS(2015) &&used if General field
m.wzlastrec = 1
m.wzolderror=ON('error')
ON ERROR DO wizerrorhandler
wzoldesc=ON('KEY','ESCAPE')
ON KEY LABEL ESCAPE
m.find_drop = IIF(_DOS,0,2)

m.isreadonly=IIF(ISREAD(),.T.,.F.)
IF m.isreadonly
    WAIT WINDOW C_READONLY TIMEOUT 1
ENDIF

```

```

SET READBORDER OFF

```

```

IF RECCOUNT()=0 AND !m.isreadonly AND fox_alert(C_DBFEMPTY)
    APPEND BLANK
ENDIF

```

```

GOTO TOP
SCATTER MEMVAR MEMO

```

```

* *****
* *
* *      EMPLOYEE/Windows Screen Layout
* *
* *****
*

```

```

#REGION 1
IF WVISIBLE("_sb91eg7ea")
    ACTIVATE WINDOW _sb91eg7ea SAME
ELSE
    ACTIVATE WINDOW _sb91eg7ea NOSHOW
ENDIF
@ 0.000,0.000 TO 1.609,61.625 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(0,0,128,128,0,0)
@ 2.870,3.000 TO 4.131,14.875 ;
    PATTERN 1 ;
    PEN 1, 8 ;

```

WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 6.826,46.750 SAY "Overtime:" ;
 SIZE 1.000,11.600 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(128,0,0,255,255,255)
 @ 9.304,46.375 TO 10.565,58.250 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 9.957,46.625 GET m.salary ;
 SIZE 1.000,15.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 9.348,46.625 SAY "Salary:" ;
 SIZE 1.000,11.600 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(128,0,0,255,255,255)
 @ 5.435,27.000 TO 6.696,39.125 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 6.087,27.250 GET m.place ;
 SIZE 3.000,15.333 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 5.478,27.250 SAY "Place:" ;
 SIZE 1.000,11.600 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(128,0,0,255,255,255)
 @ 8.870,12.000 TO 10.479,25.625 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 10.000,12.250 GET m.occupation ;

```

SIZE 2.000,17.333 ;
DEFAULT " " ;
FONT "MS Sans Serif", 8 ;
STYLE "B" ;
PICTURE "@K XXXXXXXXXXXX" ;
WHEN isediting ;
COLOR ,RGB(0,0,0,255,255,255)
@ 9.391,12.250 SAY "Occupation:" ;
SIZE 1.000,11.600 ;
FONT "MS Sans Serif", 8 ;
STYLE "T" ;
COLOR RGB(128,0,0,255,255,255)
@ 13.087,0.000 TO 13.652,1.250 ;
PEN 1, 8 ;
STYLE "T" ;
COLOR RGB(192,192,192,,,,)
@ 13.609,0.125 TO 15.218,62.500 ;
PATTERN 1 ;
PEN 1, 8 ;
COLOR RGB(0,0,128,128,0,0)
@ 13.870,4.750 GET m.top_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wztop.bmp", "BMP|ICO|PCT|ICN", "Where
is wztop?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('TOP') ;
MESSAGE 'Go to first record.'
@ 13.870,9.250 GET m.prev_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzback.bmp", "BMP|ICO|PCT|ICN", "Where
is wzback?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('PREV') ;
MESSAGE 'Go to previous record.'
@ 13.870,13.750 GET m.loc_btn ;
PICTURE "@*BHN " + ;

```



```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzlocate.bmp", "BMP|ICO|PCT|ICN", "Where is wzlocate?"));
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('LOCATE') ;
MESSAGE 'Locate a record.'
@ 13.870,18.250 GET m.next_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wznext.bmp", "BMP|ICO|PCT|ICN", "Where is wznext?"));
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('NEXT') ;
MESSAGE 'Go to next record.'
@ 13.870,22.750 GET m.end_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzend.bmp", "BMP|ICO|PCT|ICN", "Where is wzend?"));
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('END') ;
MESSAGE 'Go to last record.'
@ 13.870,27.250 GET m.add_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wznew.bmp", "BMP|ICO|PCT|ICN", "Where is wznew?"));
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('ADD') ;
MESSAGE 'Add a new record.'
@ 13.870,31.750 GET m.edit_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzedit.bmp","BMP|ICO|PCT|ICN","Where is wzedit?"));
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('EDIT') ;
MESSAGE 'Edit current record.'
@ 13.870,36.250 GET m.del_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzdelete.bmp","BMP|ICO|PCT|ICN","Where is wzdelete?"));
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('DELETE') ;
MESSAGE 'Delete current record.'
@ 13.870,40.750 GET m.save_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzsave.bmp","BMP|ICO|PCT|ICN","Where is wzsave?"));
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('SAVE') ;
MESSAGE 'Save edits.'
@ 13.870,45.250 GET m.can_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzundo.bmp","BMP|ICO|PCT|ICN","Where is wzundo?"));
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('CANCEL') ;
MESSAGE 'Cancel edits.'
@ 13.870,49.750 GET m.pmt_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzprint.bmp","BMP|ICO|PCT|ICN","Whe
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('PRINT') ;
MESSAGE 'Print report.'
@ 13.870,54.250 GET m.exit_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzclose.bmp","BMP|ICO|PCT|ICN","Whe
is wzclose?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('EXIT') ;
MESSAGE 'Close screen.'
@ 0.304,17.750 SAY "EMPLOYEE FILE" ;
FONT "Times New Roman", 14 ;
STYLE "BT" ;
COLOR RGB(255,255,255,,,)

IF NOT WVISIBLE("_sb9leg7ea")
    ACTIVATE WINDOW _sb9leg7ea
ENDIF

* *****
* *
* * WindowsREAD contains clauses from SCREEN s4736880
* *
* *****
*

READ CYCLE ;
    ACTIVATE READACT() ;
    DEACTIVATE READDEAC() ;
    NOLOCK

RELEASE WINDOW _sb9leg7ea

```



```

* *****
* *
* *      Windows Closing Databases
* *
* *****
*

```

```

IF USED("employee")
    SELECT employee
    USE
ENDIF

```

```

SELECT (m.currarea)

```

```

#REGION 0

```

```

SET READBORDER &rborder

```

```

IF m.talkstat = "ON"
    SET TALK ON
ENDIF
IF m.compstat = "ON"
    SET COMPATIBLE ON
ENDIF

```

```

* *****
* *
* *      EMPLOYEE/Windows Cleanup Code
* *
* *****
*

```

```

#REGION 1

```

```

SET DELETED &wzolddelete
SET FIELDS &wzfields
ON ERROR &wzolderror
ON KEY LABEL ESCAPE &wzoldesc
DO CASE
CASE _DOS AND SET('DISPLAY')='VGA25'
    @24,0 CLEAR TO 24,79
CASE _DOS AND SET('DISPLAY')='VGA50'

```

```

        @49,0 CLEAR TO 49,79
CASE _DOS
        @24,0 CLEAR TO 24,79
ENDCASE

```

```

****Procedures****

```

```

* *****
* *
* * EMPLOYEE/Windows Supporting Procedures and Functions
* *
* *****
*

```

```

#REGION 1

```

```

PROCEDURE readdeac

```

```

    IF isediting
        ACTIVATE WINDOW '_sb91eg7ea'
        WAIT WINDOW C_EDITS NOWAIT
    ENDIF
    IF !WVISIBLE(WOUTPUT())
        CLEAR READ
        RETURN .T.
    ENDIF
    RETURN .F.

```

```

PROCEDURE readact

```

```

    IF !isediting
        SELECT (m.wzalias)
        SHOW GETS
    ENDIF
    DO REFRESH
    RETURN

```

```

PROCEDURE wizerrorhandler

```

```

    * This very simple error handler is primarily intended
    * to trap for General field OLE errors which may occur
    * during editing from the MODIFY GENERAL window.
    WAIT WINDOW message()

```

```

    RETURN

```

```

PROCEDURE printrec

```

```

    PRIVATE sOldError,wizfname,saverec,savearea,tmpcurs,tmpstr
    PRIVATE prnt_btn,p_recs,p_output,pr_out,pr_record

```

```

STORE 1 TO p_recs,p_output
STORE 0 TO pnt_btn
STORE RECN00 TO saverec
m.soliderror=ON('error')
DO pdialog
IF m.pnt_btn = 2
RETURN
ENDIF
IF FILE(ALIAS+'.FRX')
m.wizfname=SYS(2004)+'WIZARDS\'+WIZARD.APP'
ON ERROR *
ON ERROR=LOCFILE(WIZARD.APP,'APP',C.LOCWIZ)
ON ERROR &soliderror
IF !WIZARD.APP$UPPER(m.wizfname)
WAIT WINDOW C.NO WIZ
RETURN
ENDIF
ENDIF
WAIT WINDOW C.MAKEREPO NOWAIT
m.saverec=SELECT()
m.tmpcurs='LEFT(SYS(3),7)
CREATE CURSOR (m.tmpcurs) (comment m)
m.tmpstr = '* LAYOUT = COLUMNAR+CHR(13)+CHR(10)
INSERT INTO (m.tmpcurs) VALUES(m.tmpstr)
SELECT (m.saverec) WITH
DO (m.wizfname) WITH
",WZ_QREPO,NOSCRN/CREATE',ALIAS(),m.tmpcurs
USE IN (m.tmpcurs)
WAIT CLEAR
IF FILE(ALIAS+'.FRX') &&wizard could not create report
WAIT WINDOW C.NO REPO
RETURN
ENDIF
ENDIF
m.pr_out=IFF(m.p_output=1,'TO PRINT NOCONSOLE','PREVIEW')
m.pr_record=IFF(m.p_recs=1,'NEXT 1','ALL')
REPORT FORM (ALIAS()) &pnt_out &pnt_record
GO m.saverec
RETURN
PROCEDURE BTN_VAL
PARAMETER m.btnname
DO CASE

```



```

CASE m.btnname='TOP'
GO TOP
WAIT WINDOW C_TOPFILE NOWAIT
CASE m.btnname='PREV'
IF !BOF()
    SKIP -1
ENDIF
IF BOF()
    WAIT WINDOW C_TOPFILE NOWAIT
    GO TOP
ENDIF
CASE m.btnname='NEXT'
IF !EOF()
    SKIP 1
ENDIF
IF EOF()
    WAIT WINDOW C_ENDFILE NOWAIT
    GO BOTTOM
ENDIF
CASE m.btnname='END'
GO BOTTOM
WAIT WINDOW C_ENDFILE NOWAIT
CASE m.btnname='LOCATE'
DO loc_dlog
CASE m.btnname='ADD' AND !isediting &&add record
isediting=.T.
isadding=.T.
=edithand('ADD')
_curobj=1
DO refresh
SHOW GETS
RETURN
CASE m.btnname='EDIT' AND !isediting &&edit record
IF EOF() OR BOF()
    WAIT WINDOW C_ENDFILE NOWAIT
    RETURN
ENDIF
IF RLOCK()
    isediting=.T.
    _curobj=1
    DO refresh
    RETURN
ELSE
    WAIT WINDOW C_NOLOCK
    RETURN
ENDIF

```

```

CASE m.btnname='SAVE' AND isediting &&save record
    IF isadding
        =edithand('SAVE')
    ELSE
        GATHER MEMVAR MEMO
    ENDIF
    UNLOCK
    isediting=.F.
    isadding=.F.
    DO refresh
CASE m.btnname='CANCEL' AND isediting &&cancel record
    IF isadding
        =edithand('CANCEL')
    ENDIF
    isediting=.F.
    isadding=.F.
    UNLOCK
    WAIT WINDOW C_ECANCEL NOWAIT
    DO refresh
CASE m.btnname='DELETE'
    IF EOF() OR BOF()
        WAIT WINDOW C_ENDFILE NOWAIT
        RETURN
    ENDIF
    IF fox_alert(C_DELREC)
        DELETE
        IF !EOF() AND DELETED()
            SKIP 1
        ENDIF
        IF EOF()
            WAIT WINDOW C_ENDFILE NOWAIT
            GO BOTTOM
        ENDIF
    ELSE
        RETURN
    ENDIF
CASE m.btnname='PRINT'
    DO printrec
    RETURN
CASE m.btnname='EXIT'
    m.bailout=.T. &&this is needed if used with FoxApp
    CLEAR READ
    RETURN
OTHERWISE
    RETURN
ENDCASE

```



SCATTER MEMVAR MEMO
SHOW GETS

RETURN

PROCEDURE REFRESH

DO CASE

CASE m.isreadonly AND RECCOUNT()=0

SHOW GETS DISABLE

SHOW GET exit_btn ENABLE

CASE m.isreadonly

SHOW GET add_btn DISABLE

SHOW GET edit_btn DISABLE

SHOW GET del_btn DISABLE

SHOW GET save_btn DISABLE

SHOW GET can_btn DISABLE

CASE (RECCOUNT()=0 OR EOF()) AND !m.isediting

SHOW GETS DISABLE

SHOW GET add_btn ENABLE

SHOW GET exit_btn ENABLE

CASE m.isediting

SHOW GET find_drop DISABLE

SHOW GET top_btn DISABLE

SHOW GET prev_btn DISABLE

SHOW GET loc_btn DISABLE

SHOW GET next_btn DISABLE

SHOW GET end_btn DISABLE

SHOW GET add_btn DISABLE

SHOW GET edit_btn,1 DISABLE

SHOW GET del_btn,1 DISABLE

SHOW GET prnt_btn DISABLE

SHOW GET exit_btn DISABLE

SHOW GET save_btn ENABLE

SHOW GET can_btn ENABLE

ON KEY LABEL ESCAPE DO BTN_VAL WITH 'CANCEL'

RETURN

OTHERWISE

SHOW GET find_drop ENABLE

SHOW GET top_btn ENABLE

SHOW GET prev_btn ENABLE

SHOW GET loc_btn ENABLE

SHOW GET next_btn ENABLE

SHOW GET end_btn ENABLE

SHOW GET add_btn ENABLE

SHOW GET edit_btn,1 ENABLE

SHOW GET del_btn,1 ENABLE


```

        SHOW GET prnt_btn ENABLE
        SHOW GET exit_btn ENABLE
        SHOW GET save_btn DISABLE
        SHOW GET can_btn DISABLE
    ENDCASE
    IF m.is2table
        SHOW GET add_btn DISABLE
    ENDIF
    ON KEY LABEL ESCAPE
    RETURN

```

```

PROCEDURE edithand
    PARAMETER m.paction
    * procedure handles edits
    DO CASE
        CASE m.paction = 'ADD'
            SCATTER MEMVAR MEMO BLANK
        CASE m.paction = 'SAVE'
            INSERT INTO (ALIAS()) FROM MEMVAR
        CASE m.paction = 'CANCEL'
            * nothing here
    ENDCASE
    RETURN

```

```

PROCEDURE fox_alert
    PARAMETER wzalrtmess
    PRIVATE alrtbtn
    m.alrtbtn=2
    DEFINE WINDOW _qec1ij2t7 AT 0,0 SIZE 8,50 ;
    FONT "MS Sans Serif",10 STYLE 'B' ;
    FLOAT NOCLOSE NOMINIMIZE DOUBLE TITLE WTITLE()
    MOVE WINDOW _qec1ij2t7 CENTER
    ACTIVATE WINDOW _qec1ij2t7 NOSHOWN
    @ 2,(50-txtwidth(wzalrtmess))/2 SAY wzalrtmess;
    FONT "MS Sans Serif", 10 STYLE "B"
    @ 6,18 GET m.alrtbtn ;
    PICTURE "@*HT \<OK;\?!<Cancel" ;
    SIZE 1.769,8.667,1.333 ;
    FONT "MS Sans Serif", 8 STYLE "B"
    ACTIVATE WINDOW _qec1ij2t7
    READ CYCLE MODAL
    RELEASE WINDOW _qec1ij2t7
    RETURN m.alrtbtn=1

```

```

PROCEDURE pdialog

```

```

DEFINE WINDOW _qjn12zbvh ;
    AT 0.000,0.000 ;
    SIZE 13.231,54.800 ;
    TITLE "Microsoft FoxPro" ;
    FONT "MS Sans Serif", 8 ;
    FLOAT NOCLOSE MINIMIZE SYSTEM
MOVE WINDOW _qjn12zbvh CENTER
ACTIVATE WINDOW _qjn12zbvh NOSHOW
@ 2.846,33.600 SAY "Output:" ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 2.846,4.800 SAY "Print:" ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 4.692,7.200 GET m.p_rec ;
    PICTURE "@*RVN \<Current Record;\<All Records" ;
    SIZE 1.308,18.500,0.308 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 4.692,36.000 GET m.p_output ;
    PICTURE "@*RVN \<Printer;Pre\<view" ;
    SIZE 1.308,12.000,0.308 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 10.154,16.600 GET m.prnt_btn ;
    PICTURE "@*HT P\<rint;Ca\<ncel" ;
    SIZE 1.769,8.667,0.667 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "B"
ACTIVATE WINDOW _qjn12zbvh
READ CYCLE MODAL
RELEASE WINDOW _qjn12zbvh
RETURN

PROCEDURE loc_dlog
    PRIVATE gfields,i
    DEFINE WINDOW wzlocate FROM 1,1 TO 20,40;
        SYSTEM GROW CLOSE ZOOM FLOAT FONT "MS Sans Serif",8
    MOVE WINDOW wzlocate CENTER
    m.gfields=SET('FIELDS',2)
    IF !EMPTY(RELATION(1))
        SET FIELDS ON

```

```

IF m.gfields # 'GLOBAL'
    SET FIELDS GLOBAL
ENDIF
IF EMPTY(FLDLIST())
    m.i=1
    DO WHILE !EMPTY(OBJVAR(m.i))
        IF ATC('M.',OBJVAR(m.i))=0
            SET FIELDS TO (OBJVAR(m.i))
        ENDIF
        m.i = m.i + 1
    ENDDO
ENDIF
ENDIF
BROWSE WINDOW wzlocate NOEDIT NODELETE ;
    NOMENU TITLE C_BRTITLE
SET FIELDS &gfields
SET FIELDS OFF
RELEASE WINDOW wzlocate
RETURN

```


SEVILAY HOTEL

SERVICES FILE

SERVICE:
DISCO

FROM TO:
11 PM TO 4 AM

CHARGE:
8 DOLAR



```

*****
*
*
* SERVICES PROGRAM
*
*
*****
*
*
*****
*
*
*****
*
*
SER/Windows Setup Code - SECTION 1
*
*****
*

```

```

#REGION 1
PRIVATE wzfields,wztalk
IF SET("TALK") = "ON"
    SET TALK OFF
    m.wztalk = "ON"
ELSE
    m.wztalk = "OFF"
ENDIF
m.wzfields=SET('FIELDS')
SET FIELDS OFF
IF m.wztalk = "ON"
    SET TALK ON
ENDIF

```

```

#REGION 0
REGIONAL m.currarea, m.talkstat, m.compstat

IF SET("TALK") = "ON"
    SET TALK OFF
    m.talkstat = "ON"
ELSE
    m.talkstat = "OFF"
ENDIF
m.compstat = SET("COMPATIBLE")
SET COMPATIBLE FOXPLUS

m.rborder = SET("READBORDER")
SET READBORDER ON

m.currarea = SELECT()

```

```

* *****
*
* * S5689998/Windows Databases, Indexes, Relations
* *
* *****
*

```

```

IF USED("ser")
    SELECT ser
    SET ORDER TO TAG "_sa00y9zzi"
ELSE
    SELECT 0
    USE (LOCFILE("ser.dbf","DBF","Where is ser?"));
    AGAIN ALIAS ser ;
    ORDER TAG "_sa00y9zzi"
ENDIF

```

```

* *****
*
* * Windows Window definitions
* *
* *****
*

```

```

IF NOT WEXIST("_sb91f0mts")
    DEFINE WINDOW _sb91f0mts ;
        AT 0.000,0.000 ;
        SIZE 7.913,62.500 ;
        TITLE "Ser" ;
        FONT "Times New Roman", 14 ;
        STYLE "B" ;
        FLOAT ;
        CLOSE ;
        MINIMIZE ;
        COLOR RGB(,,255,255,255)
    MOVE WINDOW _sb91f0mts CENTER
ENDIF

```

```

* *****
*
* * SER/Windows Setup Code - SECTION 2
* *

```


***** REGION 1

```

#DEFINE C_DBFEMPTY      'Database is empty, add a record?'
#DEFINE C_EDITS          'Please finish your edits.'
#DEFINE C_TOPFILE        'Top of file.'
#DEFINE C_ENDFILE        'End of file.'
#DEFINE C_BRTITLE         'Locate Record'
#DEFINE C_NOLOCK          'Sorry, could not lock record -- try again later.'
#DEFINE C_ECANCEL         'Edits Canceled.'
#DEFINE C_DELREC          'Delete selected record?'
#DEFINE C_NOFEAT          'Feature not available yet.'
#DEFINE C_NOWIZ           'Wizard application is not available.'
#DEFINE C_MAKEREPO        'Creating report with Report Wizard.'
#DEFINE C_NOREPO          'Could not create report.'
#DEFINE C_DELNOTE         'Deleting records...'
#DEFINE C_READONLY        'Table is read-only. No editing allowed.'
#DEFINE C_NOTABLE         'No table selected. Open table or run query.'
#DEFINE C_BADEXP          'Invalid expression.'
#DEFINE C_LOCWIZ          'Locate WIZARD.APP.'
#DEFINE C_MULTITABLE      'You have multiple related tables. Adding records in not
allowed.'

```

```

MOVE WINDOW '_sb91f0mts' CENTER
PRIVATE isediting,isadding,wztblarr
PRIVATE wzolddelete,wzolderror,wzoldesc
PRIVATE wzalias, tempcurs,wzlastrec
PRIVATE isreadonly,find_drop,is2table

```

```

IF EMPTY(ALIAS())
    WAIT WINDOW C_NOTABLE
    RETURN
ENDIF

```

```

m.wztblarr= "
m.wzalias=SELECT()
m.isediting=.F.
m.isadding=.F.
m.is2table = .F.
m.wzolddelete=SET('DELETE')
SET DELETED ON
m.tempcurs=SYS(2015) &&used if General field
m.wzlastrec = 1
m.wzolderror=ON('error')

```

```

ON ERROR DO wizerrorhandler
wzoldesc=ON('KEY','ESCAPE')
ON KEY LABEL ESCAPE
m.find_drop = IIF(_DOS,0,2)

```

```

m.isreadonly=IIF(ISREAD(),.T.,.F.)
IF m.isreadonly
    WAIT WINDOW C_READONLY TIMEOUT 1
ENDIF

```

```

SET READBORDER OFF

```

```

IF RECCOUNT()=0 AND !m.isreadonly AND fox_alert(C_DBFEMPTY)
    APPEND BLANK
ENDIF

```

```

GOTO TOP
SCATTER MEMVAR MEMO

```

```

* *****
* *
* *          SER/Windows Screen Layout
* *
* *****
*

```

```

#REGION 1
IF WVISIBLE("_sb91f0mts")
    ACTIVATE WINDOW _sb91f0mts SAME
ELSE
    ACTIVATE WINDOW _sb91f0mts NOSHOW
ENDIF
@ 0.000,0.125 TO 1.609,62.500 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(0,0,128,128,0,0)
@ 2.087,3.000 TO 3.348,18.625 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(0,0,0,192,192,192)
@ 2.739,3.250 GET m.service ;
    SIZE 1.000,20.000 ;
    DEFAULT " " ;
    FONT "MS Sans Serif", 8 ;
    STYLE "B" ;

```

PICTURE "@K XXXXXXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,192,192,192)
 @ 2.130,3.250 SAY "Service:" ;
 SIZE 1.000,8.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(128,0,0,192,192,192)
 @ 3.565,23.625 TO 4.826,37.750 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,192,192,192)
 @ 4.217,23.875 GET m.from_to ;
 SIZE 1.000,18.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,192,192,192)
 @ 3.609,23.875 SAY "From_to:" ;
 SIZE 1.000,8.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(128,0,0,192,192,192)
 @ 4.696,44.375 TO 5.957,56.250 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,192,192,192)
 @ 5.348,44.625 GET m.charge ;
 SIZE 1.000,15.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,192,192,192)
 @ 4.739,44.625 SAY "Charge:" ;
 SIZE 1.000,8.200 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(128,0,0,192,192,192)
 @ 5.783,0.000 TO 6.348,1.250 ;
 PEN 1, 8 ;
 STYLE "T" ;
 COLOR RGB(192,192,192,,,)


```

@ 6.304,0.125 TO 7.913,62.500 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(0,0,128,128,0,0)
@ 6.565,4.750 GET m.top_btn ;
    PICTURE "@*BHN " + ;

    (LOCFILE("d:\fpw26\wizards\wizbmps\wztop.bmp", "BMP|ICO|PCT|ICN", "Where
is wztop?")) ;
    SIZE 1.174,3.375,0.500 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 14 ;
    STYLE "B" ;
    VALID btn_val("TOP") ;
    MESSAGE 'Go to first record.'
@ 6.565,9.250 GET m.prev_btn ;
    PICTURE "@*BHN " + ;

    (LOCFILE("d:\fpw26\wizards\wizbmps\wzback.bmp", "BMP|ICO|PCT|ICN", "Where
e is wzback?")) ;
    SIZE 1.174,3.375,0.500 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 14 ;
    STYLE "B" ;
    VALID btn_val('PREV') ;
    MESSAGE 'Go to previous record.'
@ 6.565,13.750 GET m.loc_btn ;
    PICTURE "@*BHN " + ;

    (LOCFILE("d:\fpw26\wizards\wizbmps\wzlocate.bmp", "BMP|ICO|PCT|ICN", "Where
is wzlocate?")) ;
    SIZE 1.174,3.375,0.500 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 14 ;
    STYLE "B" ;
    VALID btn_val('LOCATE') ;
    MESSAGE 'Locate a record.'
@ 6.565,18.250 GET m.next_btn ;
    PICTURE "@*BHN " + ;

    (LOCFILE("d:\fpw26\wizards\wizbmps\wznext.bmp", "BMP|ICO|PCT|ICN", "Where
is wznext?")) ;
    SIZE 1.174,3.375,0.500 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 14 ;
    STYLE "B" ;

```

```

VALID btn_val('NEXT') ;
MESSAGE 'Go to next record.'
@ 6.565,22.750 GET m.end_btn ;
PICTURE "@*BHN" + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzend.bmp", "BMP|ICO|PCT|ICN", "Where
is wzend?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('END') ;
MESSAGE 'Go to last record.'
@ 6.565,27.250 GET m.add_btn ;
PICTURE "@*BHN" + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wznew.bmp", "BMP|ICO|PCT|ICN", "Where
is wznew?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('ADD') ;
MESSAGE 'Add a new record.'
@ 6.565,31.750 GET m.edit_btn ;
PICTURE "@*BHN" + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzedit.bmp", "BMP|ICO|PCT|ICN", "Where
is wzedit?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('EDIT') ;
MESSAGE 'Edit current record.'
@ 6.565,36.250 GET m.del_btn ;
PICTURE "@*BHN" + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzdelete.bmp", "BMP|ICO|PCT|ICN", "Where
is wzdelete?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('DELETE') ;
MESSAGE 'Delete current record.'

```

```

@ 6.565,40.750 GET m.save_btn ;
    PICTURE "@*BHN " + ;

    (LOCFILE("d:\fpw26\wizards\wizbmps\wzsave.bmp", "BMP|ICO|PCT|ICN", "Where is wzsave?")) ;
    SIZE 1.174,3.375,0.500 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 14 ;
    STYLE "B" ;
    VALID btn_val('SAVE') ;
    MESSAGE 'Save edits.'
@ 6.565,45.250 GET m.can_btn ;
    PICTURE "@*BHN " + ;

    (LOCFILE("d:\fpw26\wizards\wizbmps\wzundo.bmp", "BMP|ICO|PCT|ICN", "Where is wzundo?")) ;
    SIZE 1.174,3.375,0.500 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 14 ;
    STYLE "B" ;
    VALID btn_val('CANCEL') ;
    MESSAGE 'Cancel edits.'
@ 6.565,49.750 GET m.prnt_btn ;
    PICTURE "@*BHN " + ;

    (LOCFILE("d:\fpw26\wizards\wizbmps\wzprint.bmp", "BMP|ICO|PCT|ICN", "Where is wzprint?")) ;
    SIZE 1.174,3.375,0.500 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 14 ;
    STYLE "B" ;
    VALID btn_val('PRINT') ;
    MESSAGE 'Print report.'
@ 6.565,54.250 GET m.exit_btn ;
    PICTURE "@*BHN " + ;

    (LOCFILE("d:\fpw26\wizards\wizbmps\wzclose.bmp", "BMP|ICO|PCT|ICN", "Where is wzclose?")) ;
    SIZE 1.174,3.375,0.500 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 14 ;
    STYLE "B" ;
    VALID btn_val('EXIT') ;
    MESSAGE 'Close screen.'
@ 0.304,22.500 SAY "SERVICES" ;
    FONT "Times New Roman", 14 ;

```



```
STYLE "BT" ;
COLOR RGB(255,255,255,,,) )
```

```
IF NOT WVISIBLE("_sb91f0mts")
  ACTIVATE WINDOW _sb91f0mts
ENDIF
```

```
* *****
* *
* * WindowsREAD contains clauses from SCREEN s5689998
* *
* *****
*
```

```
READ CYCLE ;
  ACTIVATE READACT() ;
  DEACTIVATE READDEAC() ;
  NOLOCK
```

```
RELEASE WINDOW _sb91f0mts
```

```
* *****
* *
* * Windows Closing Databases
* *
* *****
*
```

```
IF USED("ser")
  SELECT ser
  USE
ENDIF
```

```
SELECT (m.currarea)
```

```
#REGION 0
```

```
SET READBORDER &rborder
```

```
IF m.talkstat = "ON"
  SET TALK ON
ENDIF
```

```
IF m.compstat = "ON"
  SET COMPATIBLE ON
```

ENDIF

```
* *****
*
*      SER/Windows Cleanup Code
*
* *****
*
```

```
#REGION 1
SET DELETED &wzolddelete
SET FIELDS &wzfields
ON ERROR &wzolderror
ON KEY LABEL ESCAPE &wzoldesc
DO CASE
CASE _DOS AND SET('DISPLAY')='VGA25'
    @24,0 CLEAR TO 24,79
CASE _DOS AND SET('DISPLAY')='VGA50'
    @49,0 CLEAR TO 49,79
CASE _DOS
    @24,0 CLEAR TO 24,79
ENDCASE
```

****Procedures****

```
* *****
*
*      SER/Windows Supporting Procedures and Functions
*
* *****
*
```

```
#REGION 1
PROCEDURE readdeac
IF isediting
    ACTIVATE WINDOW '_sb91f0mts'
    WAIT WINDOW C_EDIT$ NOWAIT
ENDIF
IF !WVISIBLE(WOUTPUT())
    CLEAR READ
    RETURN .T.
ENDIF
RETURN .F.
```

PROCEDURE readact

IF !isediting

SELECT (m.wzalias)

SHOW GETS

ENDIF

DO REFRESH

RETURN

PROCEDURE wizerrorhandler

* This very simple error handler is primarily intended

* to trap for General field OLE errors which may occur

* during editing from the MODIFY GENERAL window.

WAIT WINDOW message()

RETURN

PROCEDURE printrec

PRIVATE sOldError,wizfname,saverec,savearea,tmpcurs,tmpstr

PRIVATE prnt_btn,p_recs,p_output,pr_out,pr_record

STORE 1 TO p_recs,p_output

STORE 0 TO prnt_btn

STORE RECNO() TO saverec

m.sOldError=ON('error')

DO pdialog

IF m.prnt_btn = 2

RETURN

ENDIF

IF !FILE(ALIAS()+'FRX')

m.wizfname=SYS(2004)+'WIZARDS\'+ 'WIZARD.APP'

IF !FILE(m.wizfname)

ON ERROR *

m.wizfname=LOCFILE('WIZARD.APP','APP',C_LOCWIZ)

ON ERROR &sOldError

IF !'WIZARD.APP'\$UPPER(m.wizfname)

WAIT WINDOW C_NOWIZ

RETURN

ENDIF

ENDIF

WAIT WINDOW C_MAKEREPO NOWAIT

m.savearea=SELECT()

m.tmpcurs='_'+LEFT(SYS(3),7)

CREATE CURSOR (m.tmpcurs) (comment m)

m.tmpstr = '* LAYOUT = COLUMNAR'+CHR(13)+CHR(10)

INSERT INTO (m.tmpcurs) VALUES(m.tmpstr)

SELECT (m.savearea)


```

DO (m.wizfname) WITH
", 'WZ_QREPO', 'NOSCRN/CREATE', ALIAS(), m.tmpcurs
USE IN (m.tmpcurs)
WAIT CLEAR
IF !FILE(ALIAS()+'.FRX') && wizard could not create report
WAIT WINDOW C_NOREPO
RETURN
ENDIF
ENDIF

m.pr_out=IIF(m.p_output=1, 'TO PRINT NOCONSOLE', 'PREVIEW')
m.pr_record=IIF(m.p_recs=1, 'NEXT 1', 'ALL')
REPORT FORM (ALIAS()) &pr_out &pr_record
GO m.saverec
RETURN

```

```

PROCEDURE BTN_VAL
PARAMETER m.btnname
DO CASE
CASE m.btnname='TOP'
GO TOP
WAIT WINDOW C_TOPFILE NOWAIT
CASE m.btnname='PREV'
IF !BOF()
SKIP -1
ENDIF
IF BOF()
WAIT WINDOW C_TOPFILE NOWAIT
GO TOP
ENDIF
CASE m.btnname='NEXT'
IF !EOF()
SKIP 1
ENDIF
IF EOF()
WAIT WINDOW C_ENDFILE NOWAIT
GO BOTTOM
ENDIF
CASE m.btnname='END'
GO BOTTOM
WAIT WINDOW C_ENDFILE NOWAIT
CASE m.btnname='LOCATE'
DO loc_dlog
CASE m.btnname='ADD' AND !isediting && add record
isediting=.T.

```

```

isadding=.T.
=edithand('ADD')
_curobj=1
DO refresh
SHOW GETS
RETURN
CASE m.btnname='EDIT' AND !isediting &&edit record
IF EOF() OR BOF()
    WAIT WINDOW C_ENDFILE NOWAIT
    RETURN
ENDIF
IF RLOCK()
    isediting=.T.
    _curobj=1
    DO refresh
    RETURN
ELSE
    WAIT WINDOW C_NOLOCK
    RETURN
ENDIF
CASE m.btnname='SAVE' AND isediting &&save record
IF isadding
    =edithand('SAVE')
ELSE
    GATHER MEMVAR MEMO
ENDIF
UNLOCK
isediting=.F.
isadding=.F.
DO refresh
CASE m.btnname='CANCEL' AND isediting &&cancel record
IF isadding
    =edithand('CANCEL')
ENDIF
isediting=.F.
isadding=.F.
UNLOCK
WAIT WINDOW C_ECANCEL NOWAIT
DO refresh
CASE m.btnname='DELETE'
IF EOF() OR BOF()
    WAIT WINDOW C_ENDFILE NOWAIT
    RETURN
ENDIF
IF fox_alert(C_DELREC)
    DELETE

```

```

        IF !EOF() AND DELETED()
            SKIP 1
        ENDIF
        IF EOF()
            WAIT WINDOW C_ENDFILE NOWAIT
            GO BOTTOM
        ENDIF
    ELSE
        RETURN
    ENDIF
CASE m.btnname='PRINT'
    DO printrec
    RETURN
CASE m.btnname='EXIT'
    m.bailout=.T. &&this is needed if used with FoxApp
    CLEAR READ
    RETURN
OTHERWISE
    RETURN
ENDCASE
SCATTER MEMVAR MEMO
SHOW GETS
RETURN

```

PROCEDURE REFRESH

```

DO CASE
CASE m.isreadonly AND RECCOUNT()=0
    SHOW GETS DISABLE
    SHOW GET exit_btn ENABLE
CASE m.isreadonly
    SHOW GET add_btn DISABLE
    SHOW GET edit_btn DISABLE
    SHOW GET del_btn DISABLE
    SHOW GET save_btn DISABLE
    SHOW GET can_btn DISABLE
CASE (RECCOUNT()=0 OR EOF()) AND !m.isediting
    SHOW GETS DISABLE
    SHOW GET add_btn ENABLE
    SHOW GET exit_btn ENABLE
CASE m.isediting
    SHOW GET find_drop DISABLE
    SHOW GET top_btn DISABLE
    SHOW GET prev_btn DISABLE
    SHOW GET loc_btn DISABLE
    SHOW GET next_btn DISABLE

```



```
SHOW GET end_btn DISABLE
SHOW GET add_btn DISABLE
SHOW GET edit_btn,1 DISABLE
SHOW GET del_btn,1 DISABLE
SHOW GET prnt_btn DISABLE
SHOW GET exit_btn DISABLE
SHOW GET save_btn ENABLE
SHOW GET can_btn ENABLE
ON KEY LABEL ESCAPE DO BTN_VAL WITH 'CANCEL'
RETURN
```

OTHERWISE

```
SHOW GET find_drop ENABLE
SHOW GET top_btn ENABLE
SHOW GET prev_btn ENABLE
SHOW GET loc_btn ENABLE
SHOW GET next_btn ENABLE
SHOW GET end_btn ENABLE
SHOW GET add_btn ENABLE
SHOW GET edit_btn,1 ENABLE
SHOW GET del_btn,1 ENABLE
SHOW GET prnt_btn ENABLE
SHOW GET exit_btn ENABLE
SHOW GET save_btn DISABLE
SHOW GET can_btn DISABLE
```

ENDCASE

IF m.is2table

```
SHOW GET add_btn DISABLE
```

ENDIF

ON KEY LABEL ESCAPE

RETURN

PROCEDURE edithand

PARAMETER m.paction

* procedure handles edits

DO CASE

CASE m.paction = 'ADD'

SCATTER MEMVAR MEMO BLANK

CASE m.paction = 'SAVE'

INSERT INTO (ALIAS()) FROM MEMVAR

CASE m.paction = 'CANCEL'

* nothing here

ENDCASE

RETURN

PROCEDURE fox_alert

PARAMETER wzalrtmess

PRIVATE alrtbtn

m.alrtbtn=2

```
DEFINE WINDOW _qec1ij2t7 AT 0,0 SIZE 8,50 ;  
    FONT "MS Sans Serif",10 STYLE 'B' ;  
    FLOAT NOCLOSE NOMINIMIZE DOUBLE TITLE WTITLE()  
MOVE WINDOW _qec1ij2t7 CENTER  
ACTIVATE WINDOW _qec1ij2t7 NOSHOW  
@ 2,(50-txtwidth(wzalrtmess))/2 SAY wzalrtmess;  
    FONT "MS Sans Serif", 10 STYLE "B"  
@ 6,18 GET m.alrtbtn ;  
    PICTURE "@*HT \<OK;\?\\<Cancel" ;  
    SIZE 1.769,8.667,1.333 ;  
    FONT "MS Sans Serif", 8 STYLE "B"  
ACTIVATE WINDOW _qec1ij2t7  
READ CYCLE MODAL  
RELEASE WINDOW _qec1ij2t7
```

RETURN m.alrtbtn=1

PROCEDURE pdialog

```
DEFINE WINDOW _qjn12zbvh ;  
    AT 0.000,0.000 ;  
    SIZE 13.231,54.800 ;  
    TITLE "Microsoft FoxPro" ;  
    FONT "MS Sans Serif", 8 ;  
    FLOAT NOCLOSE MINIMIZE SYSTEM  
MOVE WINDOW _qjn12zbvh CENTER  
ACTIVATE WINDOW _qjn12zbvh NOSHOW  
@ 2.846,33.600 SAY "Output:" ;  
    FONT "MS Sans Serif", 8 ;  
    STYLE "BT"  
@ 2.846,4.800 SAY "Print:" ;  
    FONT "MS Sans Serif", 8 ;  
    STYLE "BT"  
@ 4.692,7.200 GET m.p_recs ;  
    PICTURE "@*RVN \<Current Record;\<All Records" ;  
    SIZE 1.308,18.500,0.308 ;  
    DEFAULT 1 ;  
    FONT "MS Sans Serif", 8 ;  
    STYLE "BT"  
@ 4.692,36.000 GET m.p_output ;  
    PICTURE "@*RVN \<Printer;Pre\<view" ;  
    SIZE 1.308,12.000,0.308 ;  
    DEFAULT 1 ;  
    FONT "MS Sans Serif", 8 ;  
    STYLE "BT"
```

```

@ 10.154,16.600 GET m.prnt_btn ;
  PICTURE "@*HT P\<rint;Ca\<ncel" ;
  SIZE 1.769,8.667,0.667 ;
  DEFAULT 1 ;
  FONT "MS Sans Serif", 8 ;
  STYLE "B"
ACTIVATE WINDOW _qjn12zbvh
READ CYCLE MODAL
RELEASE WINDOW _qjn12zbvh
RETURN

PROCEDURE loc_dlog
  PRIVATE gfields,i
  DEFINE WINDOW wzlocate FROM 1,1 TO 20,40;
    SYSTEM GROW CLOSE ZOOM FLOAT FONT "MS Sans Serif",8
  MOVE WINDOW wzlocate CENTER
  m.gfields=SET('FIELDS',2)
  IF !EMPTY(RELATION(1))
    SET FIELDS ON
    IF m.gfields # 'GLOBAL'
      SET FIELDS GLOBAL
    ENDIF
    IF EMPTY(FLDLIST())
      m.i=1
      DO WHILE !EMPTY(OBJVAR(m.i))
        IF ATC('M.',OBJVAR(m.i))=0
          SET FIELDS TO (OBJVAR(m.i))
        ENDIF
        m.i = m.i + 1
      ENDDO
    ENDIF
  ENDIF
  BROWSE WINDOW wzlocate NOEDIT NODELETE ;
    NOMENU TITLE C_BRTITLE
  SET FIELDS &gfields
  SET FIELDS OFF
  RELEASE WINDOW wzlocate
RETURN

```


***** SEVILAY HOTEL *****

RESERVATION
1. DELETE CUSTOMER
2. ADD CUSTOMER
3. QUIT

```

*****
*
*
*
*
*****

```

RESERVATION MENU PROGRAM

```

CLEAR
STORE 0 TO CHOICE
DO WHILE CHOICE < 3

```

```

@4,21 SAY " ***** Sevilay Hotel *****" ;
FONT "jokar", 24 ;
STYLE "W" ;

```

```

@10,33 SAY " RESERVATION ";
FONT "jokar", 20 ;
STYLE "W" ;

```

```

@16, 33 PROMPT "1. DELETE CUSTOMER "
@18, 33 PROMPT "2. ADD CUSTOMER "
@20, 33 PROMPT "3.  QUIT      "
@8,25 TO 32, 60 DOUBLE;
COLOR RGB(192,220,192,128,,,)
@13,25 TO 32, 60 DOUBLE;
COLOR RGB(0,220,0,128,,,)
MENU TO CHOICE
DO CASE
CASE CHOICE=1
DO C:\400\CUSTOM.prg
CASE CHOICE=2
DO C:\400\CUSTOM.prg
CASE CHOICE=3
DO C:\400\A.prg
ENDCASE
CLEAR
ENDDO

```

ROOM FILE

CUSTOMER

NAME:
MARWAN

CUSTOMER

PASSPORTNO:
JR9121457892

ROOM INFORMATION

ROOM NO:
201

ROOM PHONEE:
2201

ROOM TYPE:
SHIFT

POSITION:
CORNER-SEA

STOREY:
2ND

DEPOSIT
50

ROOM STATUS

EMPTY

FULL




```

* *****
*
*
*          ROOM.PRGM
*
* *****
*
* *****
* *****
*
*
*          ROOM/Windows Setup Code - SECTION 1
*
* *****

```

#REGION 1

PRIVATE wzfields,wztalk

IF SET("TALK") = "ON"

SET TALK OFF

m.wztalk = "ON"

ELSE

m.wztalk = "OFF"

ENDIF

m.wzfields=SET('FIELDS')

SET FIELDS OFF

IF m.wztalk = "ON"

SET TALK ON

ENDIF

#REGION 0

REGIONAL m.currarea, m.talkstat, m.compstat

IF SET("TALK") = "ON"

SET TALK OFF

m.talkstat = "ON"

ELSE

m.talkstat = "OFF"

ENDIF

m.compstat = SET("COMPATIBLE")

SET COMPATIBLE FOXPLUS

m.rborder = SET("READBORDER")

SET READBORDER ON

m.currarea = SELECT()

```

* *****
*
* *   S5243320/Windows Databases, Indexes, Relations
*
* *****
*

```

```

IF USED("room")
    SELECT room
    SET ORDER TO TAG "_sb91ejxib"
ELSE
    SELECT 0
    USE (LOCFILE("room.dbf","DBF","Where is room?"));
    AGAIN ALIAS room ;
    ORDER TAG "_sb91ejxib"
ENDIF

```

```

* *****
*
* *   Windows Window definitions
*
* *****
*

```

```

IF NOT WEXIST("_sb91er262")
    DEFINE WINDOW _sb91er262 ;
        AT 0.000,0.000 ;
        SIZE 10.348,62.500 ;
        TITLE "Room" ;
        FONT "Times New Roman", 14 ;
        STYLE "B" ;
        FLOAT ;
        CLOSE ;
        MINIMIZE ;
        COLOR RGB(,,255,255,255)
    MOVE WINDOW _sb91er262 CENTER
ENDIF

```

```

* *****
*
* *   ROOM/Windows Setup Code - SECTION 2
*

```

```

* *****
*

#REGION 1

#DEFINE C_DBFEMPTY      'Database is empty, add a record?'
#DEFINE C_EDITS          'Please finish your edits.'
#DEFINE C_TOPFILE        'Top of file.'
#DEFINE C_ENDFILE        'End of file.'
#DEFINE C_BRTITLE        'Locate Record'
#DEFINE C_NOLOCK         'Sorry, could not lock record -- try again later.'
#DEFINE C_ECANCEL        'Edits Canceled.'
#DEFINE C_DELREC         'Delete selected record?'
#DEFINE C_NOFEAT         'Feature not available yet.'
#DEFINE C_NOWIZ          'Wizard application is not available.'
#DEFINE C_MAKEREPO       'Creating report with Report Wizard.'
#DEFINE C_NOREPO         'Could not create report.'
#DEFINE C_DELNOTE        'Deleting records...'
#DEFINE C_READONLY       'Table is read-only. No editing allowed.'
#DEFINE C_NOTABLE        'No table selected. Open table or run query.'
#DEFINE C_BADEXP         'Invalid expression.'
#DEFINE C_LOCWIZ         'Locate WIZARD.APP:'
#DEFINE C_MULTITABLE     'You have multiple related tables. Adding records in not
allowed.'

MOVE WINDOW '_sb91er262' CENTER
PRIVATE isediting,isadding,wztblarr
PRIVATE wzoldddelete,wzolderror,wzoldesc
PRIVATE wzalias, tempcurs,wzlastrec
PRIVATE isreadonly,find_drop,is2table

IF EMPTY(ALIAS())
    WAIT WINDOW C_NOTABLE
    RETURN
ENDIF

m.wztblarr= "
m.wzalias=SELECT()
m.isediting=.F.
m.isadding=.F.
m.is2table = .F.
m.wzoldddelete=SET('DELETE')
SET DELETED ON
m.tempcurs=SYS(2015) &&used if General field
m.wzlastrec = 1
m.wzolderror=ON('error')

```



```
ON ERROR DO wizerrorhandler
wzoldesc=ON('KEY','ESCAPE')
ON KEY LABEL ESCAPE
m.find_drop = IIF(_DOS,0,2)
```

```
m.isreadonly=IIF(ISREAD(),.T.,.F.)
IF m.isreadonly
    WAIT WINDOW C_READONLY TIMEOUT 1
ENDIF
```

```
SET READBORDER OFF
```

```
IF RECCOUNT()=0 AND !m.isreadonly AND fox_alert(C_DBFEMPTY)
    APPEND BLANK
ENDIF
```

```
GOTO TOP
SCATTER MEMVAR MEMO
```

```
* *****
*
*      ROOM/Windows Screen Layout
*
* *****
*
```

```
#REGION 1
IF WVISIBLE("_sb91er262")
    ACTIVATE WINDOW _sb91er262 SAME
ELSE
    ACTIVATE WINDOW _sb91er262 NOSHOW
ENDIF
@ 0.000,0.000 TO 1.609,61.625 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(0,0,128,128,0,0)
@ 2.087,6.250 TO 3.348,12.125 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(0,0,0,192,192,192)
@ 2.739,6.500 GET m.number ;
    SIZE 1.000,7.000 ;
    DEFAULT " " ;
    FONT "MS Sans Serif", 8 ;
    STYLE "B" ;
```

PICTURE "@K 99,999" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,192,192,192)
 @ 2.130,6.500 SAY "Number:" ;
 SIZE 1.000,8.800 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(128,0,0,192,192,192)
 @ 2.087,25.500 TO 3.348,30.250 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,192,192,192)
 @ 2.739,25.750 GET m.storey ;
 SIZE 1.000,2.333 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K 99" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,192,192,192)
 @ 2.130,25.750 SAY "Storey:" ;
 SIZE 1.000,8.800 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(128,0,0,192,192,192)
 @ 5.739,25.500 TO 7.000,37.375 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,192,192,192)
 @ 6.391,25.750 GET m.status ;
 SIZE 1.000,15.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,192,192,192)
 @ 5.783,25.750 SAY "Status:" ;
 SIZE 1.000,8.800 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(128,0,0,192,192,192)
 @ 5.739,6.250 TO 7.000,18.125 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,192,192,192)

```

@ 6.391,6.500 GET m.position ;
    SIZE 1.000,15.000 ;
    DEFAULT " " ;
    FONT "MS Sans Serif", 8 ;
    STYLE "B" ;
    PICTURE "@K XXXXXXXXXXXX" ;
    WHEN isediting ;
    COLOR ,RGB(0,0,0,192,192,192)
@ 5.783,6.500 SAY "Position:" ;
    SIZE 1.000,8.800 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "T" ;
    COLOR RGB(128,0,0,192,192,192)
@ 5.652,45.000 TO 6.913,56.875 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(0,0,0,192,192,192)
@ 6.304,45.250 GET m.capacity ;
    SIZE 1.000,15.000 ;
    DEFAULT " " ;
    FONT "MS Sans Serif", 8 ;
    STYLE "B" ;
    PICTURE "@K XXXXXXXXXXXX" ;
    WHEN isediting ;
    COLOR ,RGB(0,0,0,192,192,192)
@ 5.696,45.250 SAY "Capacity:" ;
    SIZE 1.000,8.800 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "T" ;
    COLOR RGB(128,0,0,192,192,192)
@ 8.217,0.000 TO 8.782,1.250 ;
    PEN 1, 8 ;
    STYLE "T" ;
    COLOR RGB(192,192,192,,,,)
@ 8.739,0.125 TO 10.348,62.500 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(128,0,0,128,0,0)
@ 9.000,4.750 GET m.top_btn ;
    PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wztop.bmp","BMP|ICO|PCT|ICN","Where
is wztop?")) ;
    SIZE 1.174,3.375,0.500 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 14 ;

```



```

STYLE "B" ;
VALID btn_val('TOP') ;
MESSAGE 'Go to first record.'
@ 9.000,9.250 GET m.prev_btn ;
PICTURE "@*BHN" + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzback.bmp", "BMP|ICO|PCT|ICN", "Where is wzback?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('PREV') ;
MESSAGE 'Go to previous record.'
@ 9.000,13.750 GET m.loc_btn ;
PICTURE "@*BHN" + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzlocate.bmp", "BMP|ICO|PCT|ICN", "Where is wzlocate?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('LOCATE') ;
MESSAGE 'Locate a record.'
@ 9.000,18.250 GET m.next_btn ;
PICTURE "@*BHN" + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wznxt.bmp", "BMP|ICO|PCT|ICN", "Where is wznext?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('NEXT') ;
MESSAGE 'Go to next record.'
@ 9.000,22.750 GET m.end_btn ;
PICTURE "@*BHN" + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzend.bmp", "BMP|ICO|PCT|ICN", "Where is wzend?")) ;
SIZE 1.174,3.375,0.500 ;
DEFAULT 1 ;
FONT "Times New Roman", 14 ;
STYLE "B" ;
VALID btn_val('END') ;

```

MESSAGE 'Go to last record'
 @ 9.000,27.250 GET m.add_btn ;
 PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wznew.bmp", "BMP\ICO\PCT\ICN", "Where
 e is wznew?")) ;

SIZE 1.174,3.375,0.500 ;
 DEFAULT 1 ;
 FONT "Times New Roman", 14 ;
 STYLE "B" ;
 VALID btn_val(ADD) ;
 MESSAGE 'Add a new record.'
 @ 9.000,31.750 GET m.edit_btn ;
 PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzedit.bmp", "BMP\ICO\PCT\ICN", "Where
 e is wzedit?")) ;

SIZE 1.174,3.375,0.500 ;
 DEFAULT 1 ;
 FONT "Times New Roman", 14 ;
 STYLE "B" ;
 VALID btn_val(EDIT) ;
 MESSAGE 'Edit current record.'
 @ 9.000,36.250 GET m.del_btn ;
 PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzdelete.bmp", "BMP\ICO\PCT\ICN", "Wh
 ere is wzdelete?")) ;

SIZE 1.174,3.375,0.500 ;
 DEFAULT 1 ;
 FONT "Times New Roman", 14 ;
 STYLE "B" ;
 VALID btn_val(DELETE) ;
 MESSAGE 'Delete current record.'
 @ 9.000,40.750 GET m.save_btn ;
 PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzsave.bmp", "BMP\ICO\PCT\ICN", "Where
 e is wzsave?")) ;

SIZE 1.174,3.375,0.500 ;
 DEFAULT 1 ;
 FONT "Times New Roman", 14 ;
 STYLE "B" ;
 VALID btn_val(SAVE) ;
 MESSAGE 'Save edits.'
 @ 9.000,45.250 GET m.can_btn ;

PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzundo.bmp", "BMP|ICO|PCT|ICN", "Where is wzundo?")) ;

SIZE 1.174,3.375,0.500 ;

DEFAULT 1 ;

FONT "Times New Roman", 14 ;

STYLE "B" ;

VALID btn_val('CANCEL') ;

MESSAGE 'Cancel edits.'

@ 9.000,49.750 GET m.prnt_btn ;

PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzprint.bmp", "BMP|ICO|PCT|ICN", "Where is wzprint?")) ;

SIZE 1.174,3.375,0.500 ;

DEFAULT 1 ;

FONT "Times New Roman", 14 ;

STYLE "B" ;

VALID btn_val('PRINT') ;

MESSAGE 'Print report.'

@ 9.000,54.250 GET m.exit_btn ;

PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzclose.bmp", "BMP|ICO|PCT|ICN", "Where is wzclose?")) ;

SIZE 1.174,3.375,0.500 ;

DEFAULT 1 ;

FONT "Times New Roman", 14 ;

STYLE "B" ;

VALID btn_val('EXIT') ;

MESSAGE 'Close screen.'

@ 0.304,19.500 SAY "ROOM FILE" ;

FONT "Times New Roman", 14 ;

STYLE "BT" ;

COLOR RGB(255,255,255,,,) ;

IF NOT WVISIBLE("_sb91er262")

ACTIVATE WINDOW _sb91er262

ENDIF

* *****
* *
* * WindowsREAD contains clauses from SCREEN s5243320
* *


```
* *****
*
```

```
READ CYCLE ;
    ACTIVATE READACT() ;
    DEACTIVATE READDEAC() ;
    NOLOCK
```

```
RELEASE WINDOW _sb91er262
```

```
* *****
*
* *           Windows Closing Databases
* *
* *****
*
```

```
IF USED("room")
    SELECT room
    USE
ENDIF
```

```
SELECT (m.currarea)
```

```
#REGION 0
```

```
SET READBORDER &rborder
```

```
IF m.talkstat = "ON"
    SET TALK ON
ENDIF
IF m.compstat = "ON"
    SET COMPATIBLE ON
ENDIF
```

```
* *****
*
* *           ROOM/Windows Cleanup Code
* *
* *****
*
```

```
#REGION 1
SET DELETED &wzolddelete
```

```

SET FIELDS &wzfields
ON ERROR &wzolderror
ON KEY LABEL ESCAPE &wzoldesc
DO CASE
CASE _DOS AND SET('DISPLAY')='VGA25'
    @24,0 CLEAR TO 24,79
CASE _DOS AND SET('DISPLAY')='VGA50'
    @49,0 CLEAR TO 49,79
CASE _DOS
    @24,0 CLEAR TO 24,79
ENDCASE

```

****Procedures****

```

* *****
*
* *   ROOM/Windows Supporting Procedures and Functions
* *
* *****
*

```

```

#REGION 1
PROCEDURE readdeac
    IF isediting
        ACTIVATE WINDOW '_sb91er262'
        WAIT WINDOW C_EDIT$ NOWAIT
    ENDIF
    IF !WVISIBLE(WOUTPUT())
        CLEAR READ
        RETURN .T.
    ENDIF
    RETURN .F.

```

```

PROCEDURE readact
    IF lisediting
        SELECT (m.wzalias)
        SHOW GETS
    ENDIF
    DO REFRESH
    RETURN

```

```

PROCEDURE wizerrorhandler
    * This very simple error handler is primarily intended
    * to trap for General field OLE errors which may occur
    * during editing from the MODIFY GENERAL window.

```

```

WAIT WINDOW message()
RETURN

```

```

PROCEDURE printrec

```

```

PRIVATE sOldError,wizfname,saverec,savearea,tmpcurs,tmpstr
PRIVATE prnt_btn,p_recs,p_output,pr_out,pr_record
STORE 1 TO p_recs,p_output
STORE 0 TO prnt_btn
STORE RECNO() TO saverec
m.sOldError=ON('error')
DO pdialog
IF m.prnt_btn = 2
RETURN
ENDIF
IF !FILE(ALIAS()+'FRX')
m.wizfname=SYS(2004)+'WIZARDS\'+ 'WIZARD.APP'
IF !FILE(m.wizfname)
ON ERROR *
m.wizfname=LOCFILE('WIZARD.APP','APP',C_LOCWIZ)
ON ERROR &sOldError
IF !'WIZARD.APP'$UPPER(m.wizfname)
WAIT WINDOW C_NOWIZ
RETURN
ENDIF
ENDIF

```

```

ENDIF
WAIT WINDOW C_MAKEREPO NOWAIT

```

```

m.savearea=SELECT()
m.tmpcurs=' '+LEFT(SYS(3),7)
CREATE CURSOR (m.tmpcurs) (comment m)
m.tmpstr = '* LAYOUT = COLUMNAR'+CHR(13)+CHR(10)
INSERT INTO (m.tmpcurs) VALUES(m.tmpstr)
SELECT (m.savearea)
DO (m.wizfname) WITH
", 'WZ_QREPO', 'NOSCRN/CREATE', ALIAS(), m.tmpcurs
USE IN (m.tmpcurs)

```

```

WAIT CLEAR

```

```

IF !FILE(ALIAS()+'FRX') &&wizard could not create report
WAIT WINDOW C_NOREPO
RETURN
ENDIF

```

```

ENDIF

```

```

m.pr_out=IIF(m.p_output=1,'TO PRINT NOCONSOLE','PREVIEW')
m.pr_record=IIF(m.p_recs=1,'NEXT 1','ALL')
REPORT FORM (ALIAS()) &pr_out &pr_record

```



```
GO m.saverec
RETURN
```

PROCEDURE BTN_VAL

```
PARAMETER m.btnname
DO CASE
CASE m.btnname='TOP'
GO TOP
WAIT WINDOW C_TOPFILE NOWAIT
CASE m.btnname='PREV'
IF !BOF()
SKIP -1
ENDIF
IF BOF()
WAIT WINDOW C_TOPFILE NOWAIT
GO TOP
ENDIF
CASE m.btnname='NEXT'
IF !EOF()
SKIP 1
ENDIF
IF EOF()
WAIT WINDOW C_ENDFILE NOWAIT
GO BOTTOM
ENDIF
CASE m.btnname='END'
GO BOTTOM
WAIT WINDOW C_ENDFILE NOWAIT
CASE m.btnname='LOCATE'
DO loc_dlog
CASE m.btnname='ADD' AND !isediting &&add record
isediting=.T.
isadding=.T.
=edithand('ADD')
_curobj=1
DO refresh
SHOW GETS
RETURN
CASE m.btnname='EDIT' AND !isediting &&edit record
IF EOF() OR BOF()
WAIT WINDOW C_ENDFILE NOWAIT
RETURN
ENDIF
IF RLOCK()
isediting=.T.
```

```

_curobj=1
DO refresh
RETURN
ELSE
WAIT WINDOW C_NOLOCK
RETURN
CASE m_btname='SAVE' AND isediting && save record
IF isadding
=editand('SAVE')
ELSE
GATHER MEMVAR MEMO
ENDIF
UNLOCK
isediting=.F.
isadding=.F.
DO refresh
CASE m_btname='CANCEL' AND isediting && cancel record
IF isadding
=editand('CANCEL')
ENDIF
isediting=.F.
isadding=.F.
DO refresh
CASE m_btname='DELETE'
IF EOF() OR BOF()
WAIT WINDOW C_ECANCEL NOWAIT
DO refresh
CASE m_btname='DELETE'
IF EOF() OR BOF()
WAIT WINDOW C_ENDFILE NOWAIT
RETURN
ENDIF
IF fox_alert(C_DELREC)
DELETE
IF EOF() AND DELETED()
SKIP 1
ENDIF
WAIT WINDOW C_ENDFILE NOWAIT
GO BOTTOM
ENDIF
ELSE
RETURN
ENDIF
CASE m_btname='PRINT'
DO printrec
RETURN

```

```

CASE m.btnname='EXIT'
    m.bailout=.T. &&this is needed if used with FoxApp
    CLEAR READ
    RETURN
OTHERWISE
    RETURN
ENDCASE
SCATTER MEMVAR MEMO
SHOW GETS
RETURN

```

PROCEDURE REFRESH

```

DO CASE
CASE m.isreadonly AND RECCOUNT()=0
    SHOW GETS DISABLE
    SHOW GET exit_btn ENABLE
CASE m.isreadonly
    SHOW GET add_btn DISABLE
    SHOW GET edit_btn DISABLE
    SHOW GET del_btn DISABLE
    SHOW GET save_btn DISABLE
    SHOW GET can_btn DISABLE
CASE (RECCOUNT()=0 OR EOF()) AND !m.isediting
    SHOW GETS DISABLE
    SHOW GET add_btn ENABLE
    SHOW GET exit_btn ENABLE
CASE m.isediting
    SHOW GET find_drop DISABLE
    SHOW GET top_btn DISABLE
    SHOW GET prev_btn DISABLE
    SHOW GET loc_btn DISABLE
    SHOW GET next_btn DISABLE
    SHOW GET end_btn DISABLE
    SHOW GET add_btn DISABLE*
    SHOW GET edit_btn,1 DISABLE
    SHOW GET del_btn,1 DISABLE
    SHOW GET prnt_btn DISABLE
    SHOW GET exit_btn DISABLE
    SHOW GET save_btn ENABLE
    SHOW GET can_btn ENABLE
    ON KEY LABEL ESCAPE DO BTN_VAL WITH 'CANCEL'
    RETURN
OTHERWISE
    SHOW GET find_drop ENABLE
    SHOW GET top_btn ENABLE

```



```

SHOW GET prev_btn ENABLE
SHOW GET loc_btn ENABLE
SHOW GET next_btn ENABLE
SHOW GET end_btn ENABLE
SHOW GET add_btn ENABLE
SHOW GET edit_btn,1 ENABLE
SHOW GET del_btn,1 ENABLE
SHOW GET prnt_btn ENABLE
SHOW GET exit_btn ENABLE
SHOW GET save_btn DISABLE
SHOW GET can_btn DISABLE
ENDCASE
IF m.is2table
    SHOW GET add_btn DISABLE
ENDIF
ON KEY LABEL ESCAPE
RETURN

```

```

PROCEDURE edithand
    PARAMETER m.paction
    * procedure handles edits
    DO CASE
    CASE m.paction = 'ADD'
        SCATTER MEMVAR MEMO BLANK
    CASE m.paction = 'SAVE'
        INSERT INTO (ALIAS()) FROM MEMVAR
    CASE m.paction = 'CANCEL'
        * nothing here
    ENDCASE
RETURN

```

```

PROCEDURE fox_alert
    PARAMETER wzalrtmess
    PRIVATE alrtbtn
    m.alrtbtn=2
    DEFINE WINDOW _qec1ij2t7 AT 0,0 SIZE 8,50 ;
    FONT "MS Sans Serif",10 STYLE 'B' ;
    FLOAT NOCLOSE NOMINIMIZE DOUBLE TITLE WTITLE()
    MOVE WINDOW _qec1ij2t7 CENTER
    ACTIVATE WINDOW _qec1ij2t7 NOSHOWN
    @ 2,(50-txtwidth(wzalrtmess))/2 SAY wzalrtmess;
    FONT "MS Sans Serif", 10 STYLE "B"
    @ 6,18 GET m.alrtbtn ;
    PICTURE "@*HT \<OK;\?!\<Cancel" ;
    SIZE 1.769,8.667,1.333 ;
    FONT "MS Sans Serif", 8 STYLE "B"

```

```
ACTIVATE WINDOW _qec1ij2t7
READ CYCLE MODAL
RELEASE WINDOW _qec1ij2t7
RETURN m.alrtbtn=1
```

PROCEDURE pdialog

```
DEFINE WINDOW _qjn12zbvh ;
    AT 0.000,0.000 ;
    SIZE 13.231,54.800 ;
    TITLE "Microsoft FoxPro" ;
    FONT "MS Sans Serif", 8 ;
    FLOAT NOCLOSE MINIMIZE SYSTEM
MOVE WINDOW _qjn12zbvh CENTER
ACTIVATE WINDOW _qjn12zbvh NOSHOW
@ 2.846,33.600 SAY "Output:" ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 2.846,4.800 SAY "Print:" ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 4.692,7.200 GET m.p_recs ;
    PICTURE "@*RVN \<Current Record;\<All Records" ;
    SIZE 1.308,18.500,0.308 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 4.692,36.000 GET m.p_output ;
    PICTURE "@*RVN \<Printer;Pre\<view" ;
    SIZE 1.308,12.000,0.308 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 10.154,16.600 GET m.prnt_btn ;
    PICTURE "@*HT P\<rint;Ca\<ncel" ;
    SIZE 1.769,8.667,0.667 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "B"
ACTIVATE WINDOW _qjn12zbvh
READ CYCLE MODAL
RELEASE WINDOW _qjn12zbvh
```

```
RETURN
```

PROCEDURE loc_dlog

```

PRIVATE gfields,i
DEFINE WINDOW wzlocate FROM 1,1 TO 20,40;
SYSTEM GROW CLOSE FLOAT FONT "MS Sans Serif",8
MOVE WINDOW wzlocate CENTER
m.gfields=SET(FIELDS,2)
IF EMPTY(RELATION(1))
SET FIELDS ON
IF m.gfields # 'GLOBAL'
SET FIELDS GLOBAL
ENDIF
IF EMPTY(FLDLIST())
m.i=1
DO WHILE EMPTY(OBJVAR(m.i))
IF ATC('M',OBJVAR(m.i))=0
SET FIELDS TO (OBJVAR(m.i))
ENDIF
m.i = m.i + 1
ENDDO
ENDIF
BROWSE WINDOW wzlocate NOEDIT NODELETE ;
NOMENU TITLE C_BRITTLE
SET FIELDS &gfields
SET FIELDS OFF
RELEASE WINDOW wzlocate
RETURN

```


***** SEVILAY HOTEL*****

<p>SEARCHING</p>
<p>1. FOR CUSTOMERS</p>
<p>2. FOR EMPLOYEES</p>
<p>3. QUIT</p>

```

*****
*
*   SEARCHING MAIN MENU PROGRAM
*
*****

```

```

CLEAR
STORE 0 TO CHOICE
DO WHILE CHOICE < 3

```

```

@4,21 SAY " ***** Sevilay Hotel *****" ;
FONT "jokar", 24 ;
STYLE "W" ;

```

```

@10,33 SAY " SEARCHING ";
FONT "jokar", 20 ;
STYLE "W" ;

```

```

@16, 33 PROMPT "1. FOR CUSTOMERS "
@19, 33 PROMPT "2. FOR EMPLOYEES "
@22,33 PROMPT "3.  QUIT      "
@8,25 TO 32, 60 DOUBLE;
COLOR RGB(192,220,192,128,,,)
@13,25 TO 32, 60 DOUBLE;
COLOR RGB(0,220,0,128,,,)
MENU TO CHOICE
DO CASE
CASE CHOICE=1
DO C:\400\custsch.prg
CASE CHOICE=2
DO C:\400\empsch.prg
CASE CHOICE=3
DO C:\400\a.prg
ENDCASE
CLEAR
ENDDO

```

***** SEVILAY HOTEL*****

SEARCHING
1. BY CUSTOMER NAME
2. BY PASSPORT NUMBER
3. BY ACCOUNT NUMBER
4. QUIT


```

*****
*
* THE SERCHING PROGRAM FOR CUSTOMER
*
*****
*****

```

```

CLEAR
STORE 0 TO CHOICE
DO WHILE CHOICE < 4

```

```

@4,20 SAY "***** SEVILAY HOTEL ***** ";
FONT "jokar", 24 ;
STYLE "W" ;

```

```

@10,34 SAY "SEARCHING";
FONT "jokar", 20 ;
STYLE "W" ;

```

```

@15,33 PROMPT "1. BY CUSTOMER NAME      "
@18,33 PROMPT "2. BY PASSPORT NUMBER   "
@21,33 PROMPT "3. BY ACCOUNT NUMBER    "
@24,33 PROMPT "4. QUIT                  "

```

```

@8,24 TO 32,63 DOUBLE;
COLOR RGB(0,220,0,128,,, )
@13,24 TO 32,63 DOUBLE;
COLOR RGB(192,220,128,128,,, )
MENU TO CHOICE
DO CASE
CASE CHOICE=1
DO C:\400\SEARCH1
CASE CHOICE=2
DO C:\400\SEARCH2
CASE CHOICE=3
DO C:\400\search3
CASE CHOICE=4
DO C:\400\search0.prg
ENDCASE
CLEAR
ENDDO

```

SEVILAY HOTEL

SEVILAY HOTEL

ENTER CUSTOMER NAME

```
clear
do find
procedure find
```

```
define window a1 at 12,12 size 4,40 system
```

```
activate window a1
```

```
*****
*                                                                 *
*  SEARCHING PROGRAM FOR CUSTOMET BY NAME                      *
*                                                                 *
*****
```

```
your_ch=space(12)
```

```
@1,1 say "input customer name"
```

```
@1,21 get your_ch
```

```
read
```

```
release window a1
```

```
use C:\400\custom.dbf
```

```
locate all for alltrim(name)=alltrim(your_ch)
```

```
if found() then
```

```
wait window "searchig is OK"NOWAIT
```

```
browse fields;
```

```
name,surname,passportnu,roomnumber,accounnum,notes:H=' ';
```

```
else
```

```
wait window "it's not found!"
```

```
wait window "to exit press enter"
```

```
endif
```

```
do C:\400\search0.prg
```


SEVILAY HOTEL

SEVILAY HOTEL

ENTER CUST. PASSPORT #

```

*****
*
*   SEARCHING PROGRAM FOR CUSTOMER BY PASSPORT #
*
*****

```

```

clear
do find
procedure find

define window a1 at 12,12 size 4,40 system
activate window a1
your_ch=space(12)
@1,1 say "input passport #"
@1,21 get your_ch
read
release window a1
use c:\400\custom.dbf
locate all for alltrim(passportnu)=alltrim(your_ch)
if found() then
    wait window "searchig is OK"NOWAIT
    browse fields;
    passportnu, name,surname,roomnumber,accounnum,notes:H=' ';
else
    wait window "it's not found!"
    wait window "to exit press enter"
endif
do C:\400\search0.prg

```

SEVILAY HOTEL

SEVILAY HOTEL

ENTER ACCOUNT NUMBER


```

*****
*****
*
*   SEARCHING PROGRAM FOR CUSTOMER BY ACCOUNT #
*
*
*****

```

```

clear
do find
procedure find

define window a1 at 12,12 size 4,40 system
activate window a1
your_ch=space(12)
@1,1 say "input ACCOUNT NUMBER"
@1,21 get your_ch
read
release window a1
use C:\400\custom.dbf
locate all for alltrim(accounnum)=alltrim(your_ch)
if found() then
wait window "searchig is OK"NOWAIT
browse fields;
accounnum,roomnumber,name,surname,passportnu,notes:H=' ';

else
wait window "it's not found!"
wait window "to exit press enter"
endif
do C:\400\search0.prg

```

***** SEVILAY HOTEL *****

SEARCHING
1. BY EMPLOYEE NAME
2. BY ID NUMBER
3. QUIT

```

*****
*
*   SEARCHING FOR EMPLOYEE MENU PROGRAM
*
*****

```

```

CLEAR
STORE 0 TO CHOICE
DO WHILE CHOICE < 3

```

```

@4,21 SAY " ***** Sevilay Hotel *****" ;
FONT "jokar", 24 ;
STYLE "W" ;

```

```

@10,33 SAY " SEARCHING ";
FONT "jokar", 20 ;
STYLE "W" ;

```

```

@16,33 PROMPT "1. BY EMPLOYEE NAME "
@19,33 PROMPT "2. BY ID NUMBER "
@22,33 PROMPT "3. QUIT "
@8,28 TO 32, 60 DOUBLE;
COLOR RGB(0,220,0,128,,,)
@13,28 TO 32, 60 DOUBLE;
COLOR RGB(0,220,0,128,,,)
MENU TO CHOICE
DO CASE
CASE CHOICE=1
DO C:\400\emp1.prg
CASE CHOICE=2
DO C:\400\emp2.prg
CASE CHOICE=3
DO C:\400\search0.prg
ENDCASE
*READ
CLEAR
ENDDO

```


SEVILAY HOTEL

SEVILAY HOTEL

ENTER EMPLOYEE ID. #

```
*****
*****
*
* SEARCHING PROGRAM FOR EMPLOYEE BY ID NUMBER
*
*****
```

```
clear
do find
procedure find

define window a1 at 12,12 size 4,40 system
activate window a1
your_ch=space(12)
@1,1 say "input Employee ID"
@1,21 get your_ch
read
release window a1
use C:\400\employee.dbf
locate all for alltrim(idnumber)=alltrim(your_ch)
if found() then
wait window "searchig is OK"NOWAIT
browse fields;
idnumber,place,name,surname:H=' ';

else
wait window "it's not found!"
wait window "to exit press enter"
endif
do C:\400\search0.prg
```

SEVILAY HOTEL

SEVILAY HOTEL

ENTER EMPLOYEE NAME


```

*****
*
*   SEARCHING PROGRAM FOR EMPLOYEE BY NAME
*
*****

```

```

clear
do find
procedure find

define window a1 at 12,12 size 4,40 system
activate window a1
your_ch=space(12)
@1,1 say "input Employee name"
@1,21 get your_ch
read
release window a1
use C:\400\employee.dbf
locate all for alltrim(name)=alltrim(your_ch)
if found() then
wait window "searchig is OK"NOWAIT
browse fields;
name,surname,idnumber,place:H=' ';
else
wait window "it's not found!"
wait window "to exit press enter"
endif
do C:\400\search0.prg

```

***** SEVILAY HOTEL *****

GOODS
1. <i>BUYING GOODS</i>
2. SELLING GOODS
3. QUIT

```

*****
*
*
*
*
*****

```

GOODS PROGRAM

```

CLEAR
STORE 0 TO CHOICE
DO WHILE CHOICE < 3

```

```

@4,21 SAY " ***** Sevilay Hotel *****" ;
FONT "jokar", 24 ;
STYLE "W" ;

```

```

@10,33 SAY "  GOODS  " ;
FONT "jokar", 20 ;
STYLE "W" ;

```

```

@16,33 PROMPT "1. BUYING GOODS  "
@19,33 PROMPT "2. SELLING GOODS  "
@22,33 PROMPT "3.  QUIT      "
@8,28 TO 32, 60 DOUBLE;
COLOR RGB(0,220,0,128,,,)
@13,28 TO 32, 60 DOUBLE;
COLOR RGB(0,220,0,128,,,)
MENU TO CHOICE
DO CASE
CASE CHOICE=1
DO C:\400\pgoods.prg
CASE CHOICE=2
DO C:\400\sgoods.prg
CASE CHOICE=3
DO C:\400\la.prg
ENDCASE
*READ
CLEAR
ENDDO

```


SEVILAY HOTEL

BUYING GGOODS

KIND:
CLASSES

QUANTITY:
50 DOZEN

COST:
100 DOLAR

PRUCH_DATE
04/04/99



```

* ****
*
*          PGOODS.SPR
*
* ****
*
* ****
* ****
*
*          PGOODS/Windows Setup Code - SECTION 1
*
* ****
*

```

#REGION 1

PRIVATE wzfields,wztalk

IF SET("TALK") = "ON"

SET TALK OFF

m.wztalk = "ON"

ELSE

m.wztalk = "OFF"

ENDIF

m.wzfields=SET('FIELDS')

SET FIELDS OFF

IF m.wztalk = "ON"

SET TALK ON

ENDIF

#REGION 0

REGIONAL m.currarea, m.talkstat, m.compstat

IF SET("TALK") = "ON"

SET TALK OFF

m.talkstat = "ON"

ELSE

m.talkstat = "OFF"

ENDIF

m.compstat = SET("COMPATIBLE")

SET COMPATIBLE FOXPLUS

m.rborder = SET("READBORDER")

SET READBORDER ON

m.currarea = SELECT()

```

* *****
*
* *      S075319/Windows Databases, Indexes, Relations
* *
* *****
*

```

```

IF USED("pgoods")
    SELECT pgoods
    SET ORDER TO TAG "_00404pdog"
ELSE
    SELECT 0
    USE (LOCFILE("pgoods.dbf","DBF","Where is pgoods?"));
    AGAIN ALIAS pgoods ;
    ORDER TAG "_00404pdog"
ENDIF

```

```

* *****
*
* *      Windows Window definitions
* *
* *****
*

```

```

IF NOT WEXIST("_00404t2yj")
    DEFINE WINDOW _00404t2yj ;
        AT 0.000,0.000 ;
        SIZE 10.500,71.429 ;
        TITLE "Pgoods" ;
        FONT "Times New Roman", 12 ;
        STYLE "B" ;
        FLOAT ;
        CLOSE ;
        MINIMIZE ;
        COLOR RGB(,,192,192,192)
    MOVE WINDOW _00404t2yj CENTER
ENDIF

```

```

* *****
*
* *      PGOODS/Windows Setup Code - SECTION 2
* *

```



```
*
* *****
*
```

```
#REGION 1
```

```
#DEFINE C_DBFEMPTY      'Database is empty, add a record?'
#DEFINE C_EDITS          'Please finish your edits.'
#DEFINE C_TOPFILE        'Top of file.'
#DEFINE C_ENDFILE        'End of file.'
#DEFINE C_BRTITLE        'Locate Record'
#DEFINE C_NOLOCK         'Sorry, could not lock record -- try again later.'
#DEFINE C_ECANCEL        'Edits Canceled.'
#DEFINE C_DELREC         'Delete selected record?'
#DEFINE C_NOFEAT         'Feature not available yet.'
#DEFINE C_NOWIZ          'Wizard application is not available.'
#DEFINE C_MAKEREPO       'Creating report with Report Wizard.'
#DEFINE C_NOREPO         'Could not create report.'
#DEFINE C_DELNOTE        'Deleting records...'
#DEFINE C_READONLY       'Table is read-only. No editing allowed.'
#DEFINE C_NOTABLE        'No table selected. Open table or run query.'
#DEFINE C_BADEXPR        'Invalid expression.'
#DEFINE C_LOCWIZ         'Locate WIZARD.APP.'
#DEFINE C_MULTITABLE     'You have multiple related tables. Adding records in not
allowed.'
```

```
MOVE WINDOW '_00404t2yj' CENTER
PRIVATE isediting,isadding,wztblarr
PRIVATE wzolddelete,wzolderror,wzoldesc
PRIVATE wzalias, tempcurs,wzlastrec
PRIVATE isreadonly,find_drop,is2table
```

```
IF EMPTY(ALIAS())
    WAIT WINDOW C_NOTABLE
    RETURN
ENDIF
```

```
m.wztblarr= "
m.wzalias=SELECT()
m.isediting=.F.
m.isadding=.F.
m.is2table = .F.
m.wzolddelete=SET('DELETE')
SET DELETED ON
m.tempcurs=SYS(2015) &&used if General field
m.wzlastrec = 1
m.wzolderror=ON('error')
```

```
ON ERROR DO wizerrorhandler
wzoldesc=ON('KEY','ESCAPE')
ON KEY LABEL ESCAPE
m.find_drop = IIF(_DOS,0,2)
```

```
m.isreadonly=IIF(ISREAD(),.T.,.F.)
IF m.isreadonly
    WAIT WINDOW C_READONLY TIMEOUT 1
ENDIF
```

```
SET READBORDER OFF
```

```
IF RECCOUNT()=0 AND !m.isreadonly AND fox_alert(C_DBFEMPTY)
    APPEND BLANK
ENDIF
```

```
GOTO TOP
SCATTER MEMVAR MEMO
```

```
* *****
*
* *      PGOODS/Windows Screen Layout
* *
* *****
*
```

```
#REGION 1
IF WVISIBLE("_00404t2yj")
    ACTIVATE WINDOW _00404t2yj SAME
ELSE
    ACTIVATE WINDOW _00404t2yj NOSHOW
ENDIF
@ 0.000,0.143 TO 1.850,71.429 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(0,0,128,128,0,0)
@ 2.400,3.429 TO 3.850,19.000 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(0,0,0,255,255,255)
@ 3.150,3.714 GET m.kind ;
    SIZE 1.000,17.333 ;
    DEFAULT " " ;
    FONT "MS Sans Serif", 8 ;
    STYLE "B" ;
```

PICTURE "@K XXXXXXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 2.450,3.714 SAY "Kind:" ;
 SIZE 1.000,11.600 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 4.100,20.571 TO 5.550,37.285 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 4.850,20.857 GET m.quantity ;
 SIZE 1.000,18.667 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 4.150,20.857 SAY "Quantity:" ;
 SIZE 1.000,11.600 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 5.400,39.429 TO 6.850,47.143 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 6.150,39.714 GET m.cost ;
 SIZE 1.000,8.167 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K 999,999" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 5.450,39.714 SAY "Cost:" ;
 SIZE 1.000,11.600 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 6.600,53.143 TO 8.050,62.143 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)


```

@ 7.350,53.429 GET m.purch_date ;
    SIZE 1.000,9.000 ;
    DEFAULT " " ;
    FONT "MS Sans Serif", 8 ;
    STYLE "B" ;
    PICTURE "@K" ;
    WHEN isediting ;
    COLOR_RGB(0,0,0,255,255,255)
@ 6.650,53.429 SAY "Purch_date:" ;
    SIZE 1.000,11.600 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "T" ;
    COLOR_RGB(0,0,255,255,255,255)
@ 8.050,0.000 TO 8.700,1.429 ;
    PEN 1, 8 ;
    STYLE "T" ;
    COLOR_RGB(192,192,192,,,,)
@ 8.650,0.143 TO 10.500,71.429 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR_RGB(0,0,128,128,0,0)
@ 8.950,5.429 GET m.top_btn ;
    PICTURE "@*BHN " + ;

    (LOCFILE("d:\fpw26\wizards\wizbmps\wztop.bmp", "BMP|ICO|PCT|ICN", "Where
is wztop?")) ;
    SIZE 1.350,3.857,0.571 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 12 ;
    STYLE "B" ;
    VALID btn_val('TOP') ;
    MESSAGE 'Go to first record.'
@ 8.950,10.571 GET m.prev_btn ;
    PICTURE "@*BHN " + ;

    (LOCFILE("d:\fpw26\wizards\wizbmps\wzback.bmp", "BMP|ICO|PCT|ICN", "Where
is wzback?")) ;
    SIZE 1.350,3.857,0.571 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 12 ;
    STYLE "B" ;
    VALID btn_val('PREV') ;
    MESSAGE 'Go to previous record.'
@ 8.950,15.714 GET m.loc_btn ;
    PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzlocate.bmp", "BMP|ICO|PCT|ICN", "Where is wzlocate?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('LOCATE') ;
MESSAGE 'Locate a record.'
@ 8.950,20.857 GET m.next_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wznnext.bmp", "BMP|ICO|PCT|ICN", "Where is wznext?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('NEXT') ;
MESSAGE 'Go to next record.'
@ 8.950,26.000 GET m.end_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzend.bmp", "BMP|ICO|PCT|ICN", "Where is wzend?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('END') ;
MESSAGE 'Go to last record.'
@ 8.950,31.143 GET m.add_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wznew.bmp", "BMP|ICO|PCT|ICN", "Where is wznew?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('ADD') ;
MESSAGE 'Add a new record.'
@ 8.950,36.286 GET m.edit_btn ;
PICTURE "@*BHN " + ;

```

```

        (LOCFILE("d:\fpw26\wizards\wizbmps\wzedit.bmp", "BMP|ICO|PCT|ICN", "Where is wzedit?"));
        SIZE 1.350,3.857,0.571 ;
        DEFAULT 1 ;
        FONT "Times New Roman", 12 ;
        STYLE "B" ;
        VALID btn_val('EDIT') ;
        MESSAGE 'Edit current record.'
@ 8.950,41.429 GET m.del_btn ;
        PICTURE "@*BHN " + ;

```

```

        (LOCFILE("d:\fpw26\wizards\wizbmps\wzdelete.bmp", "BMP|ICO|PCT|ICN", "Where is wzdelete?"));
        SIZE 1.350,3.857,0.571 ;
        DEFAULT 1 ;
        FONT "Times New Roman", 12 ;
        STYLE "B" ;
        VALID btn_val('DELETE') ;
        MESSAGE 'Delete current record.'
@ 8.950,46.571 GET m.save_btn ;
        PICTURE "@*BHN " + ;

```

```

        (LOCFILE("d:\fpw26\wizards\wizbmps\wzsave.bmp", "BMP|ICO|PCT|ICN", "Where is wzsave?"));
        SIZE 1.350,3.857,0.571 ;
        DEFAULT 1 ;
        FONT "Times New Roman", 12 ;
        STYLE "B" ;
        VALID btn_val('SAVE') ;
        MESSAGE 'Save edits.'
@ 8.950,51.714 GET m.can_btn ;
        PICTURE "@*BHN " + ;

```

```

        (LOCFILE("d:\fpw26\wizards\wizbmps\wzundo.bmp", "BMP|ICO|PCT|ICN", "Where is wzundo?"));
        SIZE 1.350,3.857,0.571 ;
        DEFAULT 1 ;
        FONT "Times New Roman", 12 ;
        STYLE "B" ;
        VALID btn_val('CANCEL') ;
        MESSAGE 'Cancel edits.'
@ 8.950,56.857 GET m.prnt_btn ;
        PICTURE "@*BHN " + ;

```



```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzprint.bmp","BMP|ICO|PCT|ICN","Where is wzprint?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('PRINT') ;
MESSAGE 'Print report.'
@ 8.950,62.000 GET m.exit_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzclose.bmp","BMP|ICO|PCT|ICN","Where is wzclose?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('EXIT') ;
MESSAGE 'Close screen.'
@ 0.450,25.714 SAY "BUYING GOODS" ;
FONT "Times New Roman", 12 ;
STYLE "BT" ;
COLOR RGB(255,255,255,,,)

```

```

IF NOT WVISIBLE("_00404t2yj")
    ACTIVATE WINDOW _00404t2yj
ENDIF

```

```

* *****
* *
* * WindowsREAD contains clauses from SCREEN s075319
* *
* *****
*

```

```

READ CYCLE ;
    ACTIVATE READACT() ;
    DEACTIVATE READDEAC() ;
    NOLOCK

```

```

RELEASE WINDOW _00404t2yj

```

```

* *****
* *

```

```

*      *      Windows Closing Databases
*      *
*      *****
*

```

```

IF USED("pgoods")
    SELECT pgoods
    USE
ENDIF

```

```

SELECT (m.currarea)

```

```

#REGION 0

```

```

SET READBORDER &rborder

```

```

IF m.talkstat = "ON"
    SET TALK ON
ENDIF
IF m.compstat = "ON"
    SET COMPATIBLE ON
ENDIF

```

```

*      *****
*      *
*      *      PGOODS/Windows Cleanup Code
*      *
*      *****
*

```

```

#REGION 1
SET DELETED &wzolddelete
SET FIELDS &wzfields
ON ERROR &wzolderror
ON KEY LABEL ESCAPE &wzoldesc
DO CASE
CASE _DOS AND SET('DISPLAY')='VGA25'
    @24,0 CLEAR TO 24,79
CASE _DOS AND SET('DISPLAY')='VGA50'
    @49,0 CLEAR TO 49,79
CASE _DOS
    @24,0 CLEAR TO 24,79
ENDCASE

```

****Procedures****

```
* *****
*
* * PGOODS/Windows Supporting Procedures and Functions
* *
* *****
*
```

#REGION 1

PROCEDURE readdeac

```
IF isediting
  ACTIVATE WINDOW '_00404t2yj'
  WAIT WINDOW C_EDITS NOWAIT
ENDIF
IF !WVISIBLE(WOUTPUT())
  CLEAR READ
  RETURN .T.
ENDIF
RETURN .F.
```

PROCEDURE readact

```
IF isediting
  SELECT (m.wzalias)
  SHOW GETS
ENDIF
DO REFRESH
RETURN
```

PROCEDURE wizerrorhandler

```
* This very simple error handler is primarily intended
* to trap for General field OLE errors which may occur
* during editing from the MODIFY GENERAL window.
  WAIT WINDOW message()
RETURN
```

PROCEDURE printrec

```
PRIVATE sOldError,wizfname,saverec,savearea,tmpcurs,tmpstr
PRIVATE prnt_btn,p_recs,p_output,pr_out,pr_record
STORE 1 TO p_recs,p_output
STORE 0 TO prnt_btn
STORE RECNO() TO saverec
m.sOldError=ON('error')
DO pdialog
```



```

IF m.prnt_btn = 2
    RETURN
ENDIF
IF !FILE(ALIAS()+'FRX')
    m.wizfname=SYS(2004)+'WIZARDS\'+'WIZARD.APP'
    IF !FILE(m.wizfname)
        ON ERROR *
        m.wizfname=LOCFILE('WIZARD.APP','APP',C_LOCWIZ)
        ON ERROR &sOldError
        IF !'WIZARD.APP'$UPPER(m.wizfname)
            WAIT WINDOW C_NOWIZ
            RETURN
        ENDIF
    ENDIF
ENDIF
WAIT WINDOW C_MAKEREPO NOWAIT
m.savearea=SELECT()
m.tmpcurs='_'+LEFT(SYS(3),7)
CREATE CURSOR (m.tmpcurs) (comment m)
m.tmpstr = '* LAYOUT = COLUMNAR'+CHR(13)+CHR(10)
INSERT INTO (m.tmpcurs) VALUES(m.tmpstr)
SELECT (m.savearea)
DO (m.wizfname) WITH
", 'WZ_QREPO', 'NOSCRN/CREATE', ALIAS(), m.tmpcurs
USE IN (m.tmpcurs)
WAIT CLEAR
IF !FILE(ALIAS()+'FRX') && wizard could not create report
    WAIT WINDOW C_NOREPO
    RETURN
ENDIF
ENDIF
RETURN

m.pr_out=IIF(m.p_output=1,'TO PRINT NOCONSOLE','PREVIEW')
m.pr_record=IIF(m.p_recs=1,'NEXT 1','ALL')
REPORT FORM (ALIAS()) &pr_out &pr_record
GO m.saverec
RETURN

```

```

PROCEDURE BTN_VAL
    PARAMETER m.btnname
    DO CASE
    CASE m.btnname='TOP'
        GO TOP
        WAIT WINDOW C_TOPFILE NOWAIT
    CASE m.btnname='PREV'
        IF !BOF()

```

```

IF m.prnt_btn = 2
    RETURN
ENDIF
IF !FILE(ALIAS()+'FRX')
    m.wizfname=SYS(2004)+'WIZARDS\'+'WIZARD.APP'
    IF !FILE(m.wizfname)
        ON ERROR *
        m.wizfname=LOCFILE('WIZARD.APP','APP',C_LOCWIZ)
        ON ERROR &sOldError
        IF !'WIZARD.APP'$UPPER(m.wizfname)
            WAIT WINDOW C_NOWIZ
            RETURN
        ENDIF
    ENDIF
    WAIT WINDOW C_MAKEREPO NOWAIT
    m.savearea=SELECT()
    m.tmpcurs='_'+LEFT(SYS(3),7)
    CREATE CURSOR (m.tmpcurs) (comment m)
    m.tmpstr = '* LAYOUT = COLUMNAR'+CHR(13)+CHR(10)
    INSERT INTO (m.tmpcurs) VALUES(m.tmpstr)
    SELECT (m.savearea)
    DO (m.wizfname) WITH
        ",WZ_QREPO','NOSCRN/CREATE',ALIAS(),m.tmpcurs
        USE IN (m.tmpcurs)
    WAIT CLEAR
    IF !FILE(ALIAS()+'FRX') &&wizard could not create report
        WAIT WINDOW C_NOREPO
        RETURN
    ENDIF
ENDIF
ENDIF

m.pr_out=IIF(m.p_output=1,'TO PRINT NOCONSOLE','PREVIEW')
m.pr_record=IIF(m.p_recs=1,'NEXT 1','ALL')
REPORT FORM (ALIAS()) &pr_out &pr_record
GO m.saverec
RETURN

```

```

PROCEDURE BTN_VAL
    PARAMETER m.btnname
    DO CASE
    CASE m.btnname='TOP'
        GO TOP
        WAIT WINDOW C_TOPFILE NOWAIT
    CASE m.btnname='PREV'
        IF !BOF()

```

```

        SKIP -1
    ENDIF
    IF BOF()
        WAIT WINDOW C_TOPFILE NOWAIT
        GO TOP
    ENDIF
CASE m.btnname='NEXT'
    IF !EOF()
        SKIP 1
    ENDIF
    IF EOF()
        WAIT WINDOW C_ENDFILE NOWAIT
        GO BOTTOM
    ENDIF
CASE m.btnname='END'
    GO BOTTOM
    WAIT WINDOW C_ENDFILE NOWAIT
CASE m.btnname='LOCATE'
    DO loc_dlog
CASE m.btnname='ADD' AND !isediting &&add record
    isediting=.T.
    isadding=.T.
    =edithand('ADD')
    _curobj=1
    DO refresh
    SHOW GETS
    RETURN
CASE m.btnname='EDIT' AND !isediting &&edit record
    IF EOF() OR BOF()
        WAIT WINDOW C_ENDFILE NOWAIT
        RETURN
    ENDIF
    IF RLOCK()
        isediting=.T.
        _curobj=1
        DO refresh
        RETURN
    ELSE
        WAIT WINDOW C_NOLOCK
        RETURN
    ENDIF
CASE m.btnname='SAVE' AND isediting &&save record
    IF isadding
        =edithand('SAVE')
    ELSE
        GATHER MEMVAR MEMO

```



```

ENDIF
UNLOCK
isediting=.F.
isadding=.F.
DO refresh
CASE m.btnname='CANCEL' AND isediting &&cancel record
    IF isadding
        =edithand('CANCEL')
    ENDIF
    isediting=.F.
    isadding=.F.
    UNLOCK
    WAIT WINDOW C_ECANCEL NOWAIT
    DO refresh
CASE m.btnname='DELETE'
    IF EOF() OR BOF()
        WAIT WINDOW C_ENDFILE NOWAIT
        RETURN
    ENDIF
    IF fox_alert(C_DELREC)
        DELETE
        IF !EOF() AND DELETED()
            SKIP 1
        ENDIF
        IF EOF()
            WAIT WINDOW C_ENDFILE NOWAIT
            GO BOTTOM
        ENDIF
    ELSE
        RETURN
    ENDIF
CASE m.btnname='PRINT'
    DO printrec
    RETURN
CASE m.btnname='EXIT'
    m.bailout=.T. &&this is needed if used with FoxApp
    CLEAR READ
    RETURN
OTHERWISE
    RETURN
ENDCASE
SCATTER MEMVAR MEMO
SHOW GETS
RETURN

```

PROCEDURE REFRESH

DO CASE

CASE m.isreadonly AND RECCOUNT()=0

SHOW GETS DISABLE

SHOW GET exit_btn ENABLE

CASE m.isreadonly

SHOW GET add_btn DISABLE

SHOW GET edit_btn DISABLE

SHOW GET del_btn DISABLE

SHOW GET save_btn DISABLE

SHOW GET can_btn DISABLE

CASE (RECCOUNT()=0 OR EOF()) AND !m.isediting

SHOW GETS DISABLE

SHOW GET add_btn ENABLE

SHOW GET exit_btn ENABLE

CASE m.isediting

SHOW GET find_drop DISABLE

SHOW GET top_btn DISABLE

SHOW GET prev_btn DISABLE

SHOW GET loc_btn DISABLE

SHOW GET next_btn DISABLE

SHOW GET end_btn DISABLE

SHOW GET add_btn DISABLE

SHOW GET edit_btn,1 DISABLE

SHOW GET del_btn,1 DISABLE

SHOW GET prnt_btn DISABLE

SHOW GET exit_btn DISABLE

SHOW GET save_btn ENABLE

SHOW GET can_btn ENABLE

ON KEY LABEL ESCAPE DO BTN_VAL WITH 'CANCEL'

RETURN

OTHERWISE

SHOW GET find_drop ENABLE

SHOW GET top_btn ENABLE

SHOW GET prev_btn ENABLE

SHOW GET loc_btn ENABLE

SHOW GET next_btn ENABLE

SHOW GET end_btn ENABLE

SHOW GET add_btn ENABLE

SHOW GET edit_btn,1 ENABLE

SHOW GET del_btn,1 ENABLE

SHOW GET prnt_btn ENABLE

SHOW GET exit_btn ENABLE

SHOW GET save_btn DISABLE

SHOW GET can_btn DISABLE

ENDCASE

```

IF m.is2table
    SHOW GET add_btn DISABLE
ENDIF
ON KEY LABEL ESCAPE
RETURN

```

```

PROCEDURE edithand
    PARAMETER m.paction
    * procedure handles edits
    DO CASE
    CASE m.paction = 'ADD'
        SCATTER MEMVAR MEMO BLANK
    CASE m.paction = 'SAVE'
        INSERT INTO (ALIAS()) FROM MEMVAR
    CASE m.paction = 'CANCEL'
        * nothing here
    ENDCASE
RETURN

```

```

PROCEDURE fox_alert
    PARAMETER wzalrtmess
    PRIVATE alrtbtn
    m.alrtbtn=2
    DEFINE WINDOW _qec1ij2t7 AT 0,0 SIZE 8,50 ;
        FONT "MS Sans Serif",10 STYLE 'B' ;
        FLOAT NOCLOSE NOMINIMIZE DOUBLE TITLE WTITLE()
    MOVE WINDOW _qec1ij2t7 CENTER
    ACTIVATE WINDOW _qec1ij2t7 NOSHOW
    @ 2,(50-txtwidth(wzalrtmess))/2 SAY wzalrtmess;
        FONT "MS Sans Serif", 10 STYLE "B"
    @ 6,18 GET m.alrtbtn ;
        PICTURE "@*HT \<OK;?\!\<Cancel" ;
        SIZE 1.769,8.667,1.333 ;
        FONT "MS Sans Serif", 8 STYLE "B"
    ACTIVATE WINDOW _qec1ij2t7
    READ CYCLE MODAL
    RELEASE WINDOW _qec1ij2t7
RETURN m.alrtbtn=1

```

```

PROCEDURE pdialog
    DEFINE WINDOW _qjn12zbvh ;
        AT 0.000,0.000 ;
        SIZE 13.231,54.800 ;
        TITLE "Microsoft FoxPro" ;
        FONT "MS Sans Serif", 8 ;

```



```

        FLOAT NOCLOSE MINIMIZE SYSTEM
MOVE WINDOW _qjn12zbvh CENTER
ACTIVATE WINDOW _qjn12zbvh NOSHOW
@ 2.846,33.600 SAY "Output:" ;
        FONT "MS Sans Serif", 8 ;
        STYLE "BT"
@ 2.846,4.800 SAY "Print:" ;
        FONT "MS Sans Serif", 8 ;
        STYLE "BT"
@ 4.692,7.200 GET m.p_recs ;
        PICTURE "@*RVN \<Current Record;\<All Records" ;
        SIZE 1.308,18.500,0.308 ;
        DEFAULT 1 ;
        FONT "MS Sans Serif", 8 ;
        STYLE "BT"
@ 4.692,36.000 GET m.p_output ;
        PICTURE "@*RVN \<Printer;Pre\<view" ;
        SIZE 1.308,12.000,0.308 ;
        DEFAULT 1 ;
        FONT "MS Sans Serif", 8 ;
        STYLE "BT"
@ 10.154,16.600 GET m.prnt_btn ;
        PICTURE "@*HT P\<rint;Ca\<ncel" ;
        SIZE 1.769,8.667,0.667 ;
        DEFAULT 1 ;
        FONT "MS Sans Serif", 8 ;
        STYLE "B"
ACTIVATE WINDOW _qjn12zbvh
READ CYCLE MODAL
RELEASE WINDOW _qjn12zbvh
RETURN

```

```

PROCEDURE loc_dlog
PRIVATE gfields,i
DEFINE WINDOW wzlocate FROM 1,1 TO 20,40;
        SYSTEM GROW CLOSE ZOOM FLOAT FONT "MS Sans Serif",8
MOVE WINDOW wzlocate CENTER
m.gfields=SET('FIELDS',2)
IF !EMPTY(RELATION(1))
        SET FIELDS ON
        IF m.gfields # 'GLOBAL'
                SET FIELDS GLOBAL
        ENDIF
        IF EMPTY(FLDLIST())
                m.i=1

```

```
DO WHILE !EMPTY(OBJVAR(m.i))
  IF ATC('M',OBJVAR(m.i))=0
    SET FIELDS TO (OBJVAR(m.i))
  ENDIF
  m.i = m.i + 1
ENDDO
ENDIF
ENDIF
BROWSE WINDOW wzlocate NOEDIT NODELETE ;
  NOMENU TITLE C_BRTITLE
SET FIELDS &gfields
SET FIELDS OFF
RELEASE WINDOW wzlocate
RETURN
```

SEVILAY HOTEL

SELLING GOODS

KIND:
FACE CREAM

QUANTITY:
51 PEICES

COST:
110 DOLAR

PRUCH_DATE
05/03/99




```

* *****
*
*      SGOODS PROGRAM
*
* *****
*
* *****
* *****
*
*      SGOODS/Windows Setup Code - SECTION 1
*
* *****
*

```

```

#REGION 1
PRIVATE wzfields,wztalk
IF SET("TALK") = "ON"
    SET TALK OFF
    m.wztalk = "ON"
ELSE
    m.wztalk = "OFF"
ENDIF
m.wzfields=SET('FIELDS')
SET FIELDS OFF
IF m.wztalk = "ON"
    SET TALK ON
ENDIF

```

```

#REGION 0
REGIONAL m.currarea, m.talkstat, m.compstat

IF SET("TALK") = "ON"
    SET TALK OFF
    m.talkstat = "ON"
ELSE
    m.talkstat = "OFF"
ENDIF
m.compstat = SET("COMPATIBLE")
SET COMPATIBLE FOXPLUS

m.rborder = SET("READBORDER")
SET READBORDER ON

m.currarea = SELECT()

```

```

* *****
*
* *   S286773/Windows Databases, Indexes, Relations
* *
* *****
*

```

```

IF USED("sgoods")
    SELECT sgoods
    SET ORDER TO TAG "_00404uqti"
ELSE
    SELECT 0
    USE (LOCFILE("sgoods.dbf","DBF","Where is sgoods?"));
    AGAIN ALIAS sgoods ;
    ORDER TAG "_00404uqti"
ENDIF

```

```

* *****
*
* *   Windows Window definitions
* *
* *****
*

```

```

IF NOT WEXIST("_00404xm47")
    DEFINE WINDOW _00404xm47 ;
        AT 0.000,0.000 ;
        SIZE 10.500,71.429 ;
        TITLE "Sgoods" ;
        FONT "Times New Roman", 12 ;
        STYLE "B" ;
        FLOAT ;
        CLOSE ;
        MINIMIZE ;
        COLOR RGB(,,255,255,255)
    MOVE WINDOW _00404xm47 CENTER
ENDIF

```

```

* *****
*
* *   SGOODS/Windows Setup Code - SECTION 2
* *

```

```
* *****
*
```

```
#REGION 1
```

```
#DEFINE C_DBFEMPTY      'Database is empty, add a record?'
#DEFINE C_EDITS          'Please finish your edits.'
#DEFINE C_TOPFILE        'Top of file.'
#DEFINE C_ENDFILE        'End of file.'
#DEFINE C_BRTITLE        'Locate Record'
#DEFINE C_NOLOCK         'Sorry, could not lock record -- try again later.'
#DEFINE C_ECANCEL        'Edits Canceled.'
#DEFINE C_DELREC         'Delete selected record?'
#DEFINE C_NOFEAT         'Feature not available yet.'
#DEFINE C_NOWIZ          'Wizard application is not available.'
#DEFINE C_MAKEREPO       'Creating report with Report Wizard.'
#DEFINE C_NOREPO         'Could not create report.'
#DEFINE C_DELNOTE        'Deleting records...'
#DEFINE C_READONLY       'Table is read-only. No editing allowed.'
#DEFINE C_NOTABLE        'No table selected. Open table or run query.'
#DEFINE C_BADEXP         'Invalid expression.'
#DEFINE C_LOCWIZ         'Locate WIZARD.APP.'
#DEFINE C_MULTITABLE     'You have multiple related tables. Adding records in not
allowed.'
```

```
MOVE WINDOW ' 00404xm47' CENTER
PRIVATE isediting, isadding, wztblarr
PRIVATE wzoldddelete, wzolderror, wzoldesc
PRIVATE wzalias, tempcurs, wzlastrec
PRIVATE isreadonly, find_drop, is2table
```

```
IF EMPTY(ALIAS())
    WAIT WINDOW C_NOTABLE
    RETURN
ENDIF
```

```
m.wztblarr= "
m.wzalias=SELECT()
m.isediting=.F.
m.isadding=.F.
m.is2table = .F.
m.wzoldddelete=SET('DELETE')
SET DELETED ON
m.tempcurs=SYS(2015) &&used if General field
m.wzlastrec = 1
m.wzolderror=ON('error')
```


PICTURE "@K XXXXXXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 2.350,2.000 SAY "Kind:" ;
 SIZE 1.000,11.600 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 4.100,20.571 TO 5.550,36.714 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 4.850,20.857 GET m.quantity ;
 SIZE 1.000,18.000 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K XXXXXXXXXXXXXXXX" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 4.150,20.857 SAY "Quantity:" ;
 SIZE 1.000,11.600 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 5.400,41.143 TO 6.850,46.857 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)
 @ 6.150,41.429 GET m.cost ;
 SIZE 1.000,5.833 ;
 DEFAULT " " ;
 FONT "MS Sans Serif", 8 ;
 STYLE "B" ;
 PICTURE "@K 9,999" ;
 WHEN isediting ;
 COLOR ,RGB(0,0,0,255,255,255)
 @ 5.450,41.429 SAY "Cost:" ;
 SIZE 1.000,11.600 ;
 FONT "MS Sans Serif", 8 ;
 STYLE "T" ;
 COLOR RGB(0,0,255,255,255,255)
 @ 6.600,51.429 TO 8.050,65.000 ;
 PATTERN 1 ;
 PEN 1, 8 ;
 COLOR RGB(0,0,0,255,255,255)

```
@ 7.350,51.714 GET m.purch_date ;
    SIZE 1.000,15.000 ;
    DEFAULT " " ;
    FONT "MS Sans Serif", 8 ;
    STYLE "B" ;
    PICTURE "@K XXXXXXXXXXXX" ;
    WHEN isediting ;
    COLOR ,RGB(0,0,0,255,255,255)
```

```
@ 6.650,51.714 SAY "Purch_date:" ;
    SIZE 1.000,11.600 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "T" ;
    COLOR RGB(0,0,255,255,255,255)
```

```
@ 8.050,0.000 TO 8.700,1.429 ;
    PEN 1, 8 ;
    STYLE "T" ;
    COLOR RGB(192,192,192,,,) )
```

```
@ 8.650,0.143 TO 10.500,71.429 ;
    PATTERN 1 ;
    PEN 1, 8 ;
    COLOR RGB(0,0,128,128,0,0)
```

```
@ 8.950,5.429 GET m.top_btn ;
    PICTURE "@*BHN " + ;
```

```
(LOCFILE("d:\fpw26\wizards\wizbmps\wztop.bmp", "BMP|ICO|PCT|ICN", "Where
is wztop?")) ;
```

```
    SIZE 1.350,3.857,0.571 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 12 ;
    STYLE "B" ;
    VALID btn_val("TOP") ;
    MESSAGE 'Go to first record.'
```

```
@ 8.950,10.571 GET m.prev_btn ;
    PICTURE "@*BHN " + ;
```

```
(LOCFILE("d:\fpw26\wizards\wizbmps\wzback.bmp", "BMP|ICO|PCT|ICN", "Where
is wzback?")) ;
```

```
    SIZE 1.350,3.857,0.571 ;
    DEFAULT 1 ;
    FONT "Times New Roman", 12 ;
    STYLE "B" ;
    VALID btn_val('PREV') ;
    MESSAGE 'Go to previous record.'
```

```
@ 8.950,15.714 GET m.loc_btn ;
    PICTURE "@*BHN " + ;
```



```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzlocate.bmp", "BMP|ICO|PCT|ICN", "Where is wzlocate?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('LOCATE') ;
MESSAGE 'Locate a record.'
@ 8.950,20.857 GET m.next_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wznext.bmp", "BMP|ICO|PCT|ICN", "Where is wznext?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('NEXT') ;
MESSAGE 'Go to next record.'
@ 8.950,26.000 GET m.end_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzend.bmp", "BMP|ICO|PCT|ICN", "Where is wzend?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('END') ;
MESSAGE 'Go to last record.'
@ 8.950,31.143 GET m.add_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wznew.bmp", "BMP|ICO|PCT|ICN", "Where is wznew?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('ADD') ;
MESSAGE 'Add a new record.'
@ 8.950,36.286 GET m.edit_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzdelete.bmp","BMP\ICO\PCT\ICN","Wher
e is wzdelete?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val(DELETE) ;
MESSAGE 'Delete current record.'
@ 8.950,46.571 GET m_save_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzsave.bmp","BMP\ICO\PCT\ICN","Wher
e is wzsave?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val(SAVE) ;
MESSAGE 'Save edits.'
@ 8.950,51.714 GET m_can_btn ;
PICTURE "@*BHN " + ;

(LOCFILE("d:\fpw26\wizards\wizbmps\wzundo.bmp","BMP\ICO\PCT\ICN","Whe
re is wzundo?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val(CANCEL) ;
MESSAGE 'Cancel edits.'
@ 8.950,56.857 GET m_print_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzprint.bmp", "BMP|ICO|PCT|ICN", "Where is wzprint?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('PRINT') ;
MESSAGE 'Print report.'
@ 8.950,62.000 GET m.exit_btn ;
PICTURE "@*BHN " + ;

```

```

(LOCFILE("d:\fpw26\wizards\wizbmps\wzclose.bmp", "BMP|ICO|PCT|ICN", "Where is wzclose?"));
SIZE 1.350,3.857,0.571 ;
DEFAULT 1 ;
FONT "Times New Roman", 12 ;
STYLE "B" ;
VALID btn_val('EXIT') ;
MESSAGE 'Close screen.'
@ 0.450,24.000 SAY "SELLING GOODS" ;
FONT "Times New Roman", 12 ;
STYLE "BT" ;
COLOR RGB(255,255,255,,,)

```

```

IF NOT WVISIBLE("_00404xm47")
    ACTIVATE WINDOW _00404xm47
ENDIF

```

```

* *****
* *
* * WindowsREAD contains clauses from SCREEN s286773
* *
* *****
*

```

```

READ CYCLE ;
    ACTIVATE READACT() ;
    DEACTIVATE READDEAC() ;
    NOLOCK

```

```

RELEASE WINDOW _00404xm47

```

```

* *****
* *

```



```
*      *      Windows Closing Databases
```

```
*      *
```

```
*      *****
```

```
*
```

```
IF USED("sgoods")
    SELECT sgoods
    USE
ENDIF
```

```
SELECT (m.currarea)
```

```
#REGION 0
```

```
SET READBORDER &rborder
```

```
IF m.talkstat = "ON"
    SET TALK ON
```

```
ENDIF
```

```
IF m.compstat = "ON"
    SET COMPATIBLE ON
```

```
ENDIF
```

```
*      *****
```

```
*      *
```

```
*      *      SGOODS/Windows Cleanup Code
```

```
*      *
```

```
*      *****
```

```
*
```

```
#REGION 1
```

```
SET DELETED &wzolddelete
```

```
SET FIELDS &wzfields
```

```
ON ERROR &wzolderror
```

```
ON KEY LABEL ESCAPE &wzoldesc
```

```
DO CASE
```

```
CASE _DOS AND SET('DISPLAY')='VGA25'
```

```
    @24,0 CLEAR TO 24,79
```

```
CASE _DOS AND SET('DISPLAY')='VGA50'
```

```
    @49,0 CLEAR TO 49,79
```

```
CASE _DOS
```

```
    @24,0 CLEAR TO 24,79
```

```
ENDCASE
```

```

IF m.prnt_btn = 2
    RETURN
ENDIF
IF !FILE(ALIAS()+'FRX')
    m.wizfname=SYS(2004)+'WIZARDS\'+'WIZARD.APP'
    IF !FILE(m.wizfname)
        ON ERROR *
        m.wizfname=LOCFILE('WIZARD.APP','APP',C_LOCWIZ)
        ON ERROR &sOldError
        IF !'WIZARD.APP'$UPPER(m.wizfname)
            WAIT WINDOW C_NOWIZ
            RETURN
        ENDIF
    ENDIF
ENDIF
WAIT WINDOW C_MAKEREPO NOWAIT
m.savearea=SELECT()
m.tmpcurs='_'+LEFT(SYS(3),7)
CREATE CURSOR (m.tmpcurs) (comment m)
m.tmpstr = '* LAYOUT = COLUMNAR'+CHR(13)+CHR(10)
INSERT INTO (m.tmpcurs) VALUES(m.tmpstr)
SELECT (m.savearea)
DO (m.wizfname) WITH
", 'WZ_QREPO', 'NOSCRN/CREATE', ALIAS(), m.tmpcurs
USE IN (m.tmpcurs)
WAIT CLEAR
IF !FILE(ALIAS()+'FRX') && wizard could not create report
    WAIT WINDOW C_NOREPO
    RETURN
ENDIF
ENDIF

m.pr_out=IIF(m.p_output=1, 'TO PRINT NOCONSOLE', 'PREVIEW')
m.pr_record=IIF(m.p_recs=1, 'NEXT 1', 'ALL')
REPORT FORM (ALIAS()) &pr_out &pr_record
GO m.saverec
RETURN

```

```

PROCEDURE BTN_VAL
    PARAMETER m.btnname
    DO CASE
    CASE m.btnname='TOP'
        GO TOP
        WAIT WINDOW C_TOPFILE NOWAIT
    CASE m.btnname='PREV'
        IF !BOF()

```

```

        SKIP -1
    ENDIF
    IF BOF()
        WAIT WINDOW C_TOPFILE NOWAIT
        GO TOP
    ENDIF
CASE m.btnname='NEXT'
    IF !EOF()
        SKIP 1
    ENDIF
    IF EOF()
        WAIT WINDOW C_ENDFILE NOWAIT
        GO BOTTOM
    ENDIF
CASE m.btnname='END'
    GO BOTTOM
    WAIT WINDOW C_ENDFILE NOWAIT
CASE m.btnname='LOCATE'
    DO loc_dlog
CASE m.btnname='ADD' AND !isediting &&add record
    isediting=.T.
    isadding=.T.
    =edithand('ADD')
    _curobj=1
    DO refresh
    SHOW GETS
    RETURN
CASE m.btnname='EDIT' AND !isediting &&edit record
    IF EOF() OR BOF()
        WAIT WINDOW C_ENDFILE NOWAIT
        RETURN
    ENDIF
    IF RLOCK()
        isediting=.T.
        _curobj=1
        DO refresh
        RETURN
    ELSE
        WAIT WINDOW C_NOLOCK
        RETURN
    ENDIF
CASE m.btnname='SAVE' AND isediting &&save record
    IF isadding
        =edithand('SAVE')
    ELSE
        GATHER MEMVAR MEMO

```



```

ENDIF
UNLOCK
isediting=.F.
isadding=.F.
DO refresh
CASE m.btnname='CANCEL' AND isediting &&cancel record
  IF isadding
    =edithand('CANCEL')
  ENDIF
  isediting=.F.
  isadding=.F.
  UNLOCK
  WAIT WINDOW C_ECANCEL NOWAIT
  DO refresh
CASE m.btnname='DELETE'
  IF EOF() OR BOF()
    WAIT WINDOW C_ENDFILE NOWAIT
    RETURN
  ENDIF
  IF fox_alert(C_DELREC)
    DELETE
    IF !EOF() AND DELETED()
      SKIP 1
    ENDIF
    IF EOF()
      WAIT WINDOW C_ENDFILE NOWAIT
      GO BOTTOM
    ENDIF
  ELSE
    RETURN
  ENDIF
CASE m.btnname='PRINT'
  DO printrec
  RETURN
CASE m.btnname='EXIT'
  m.bailout=.T. &&this is needed if used with FoxApp
  CLEAR READ
  RETURN
OTHERWISE
  RETURN
ENDCASE
SCATTER MEMVAR MEMO
SHOW GETS
RETURN

```

```

PROCEDURE REFRESH
DO CASE
CASE m.isreadonly AND RECCOUNT()=0
    SHOW GETS DISABLE
    SHOW GET exit_btn ENABLE
CASE m.isreadonly
    SHOW GET add_btn DISABLE
    SHOW GET edit_btn DISABLE
    SHOW GET del_btn DISABLE
    SHOW GET save_btn DISABLE
    SHOW GET can_btn DISABLE
CASE (RECCOUNT()=0 OR EOF()) AND !m.isediting
    SHOW GETS DISABLE
    SHOW GET add_btn ENABLE
    SHOW GET exit_btn ENABLE
CASE m.isediting
    SHOW GET find_drop DISABLE
    SHOW GET top_btn DISABLE
    SHOW GET prev_btn DISABLE
    SHOW GET loc_btn DISABLE
    SHOW GET next_btn DISABLE
    SHOW GET end_btn DISABLE
    SHOW GET add_btn DISABLE
    SHOW GET edit_btn,1 DISABLE
    SHOW GET del_btn,1 DISABLE
    SHOW GET prnt_btn DISABLE
    SHOW GET exit_btn DISABLE
    SHOW GET save_btn ENABLE
    SHOW GET can_btn ENABLE
    ON KEY LABEL ESCAPE DO BTN_VAL WITH 'CANCEL'
    RETURN
OTHERWISE
    SHOW GET find_drop ENABLE
    SHOW GET top_btn ENABLE
    SHOW GET prev_btn ENABLE
    SHOW GET loc_btn ENABLE
    SHOW GET next_btn ENABLE
    SHOW GET end_btn ENABLE
    SHOW GET add_btn ENABLE
    SHOW GET edit_btn,1 ENABLE
    SHOW GET del_btn,1 ENABLE
    SHOW GET prnt_btn ENABLE
    SHOW GET exit_btn ENABLE
    SHOW GET save_btn DISABLE
    SHOW GET can_btn DISABLE
ENDCASE

```

```

IF m.is2table
    SHOW GET add_btn DISABLE
ENDIF
ON KEY LABEL ESCAPE
RETURN

```

```

PROCEDURE edithand
    PARAMETER m.paction
    * procedure handles edits
    DO CASE
        CASE m.paction = 'ADD'
            SCATTER MEMVAR MEMO BLANK
        CASE m.paction = 'SAVE'
            INSERT INTO (ALIAS()) FROM MEMVAR
        CASE m.paction = 'CANCEL'
            * nothing here
        ENDCASE
    RETURN

```

```

PROCEDURE fox_alert
    PARAMETER wzalrtmess
    PRIVATE alrtbtn
    m.alrtbtn=2
    DEFINE WINDOW _qec1ij2t7 AT 0,0 SIZE 8,50 ;
        FONT "MS Sans Serif",10 STYLE 'B' ;
        FLOAT NOCLOSE NOMINIMIZE DOUBLE TITLE WTITLE()
    MOVE WINDOW _qec1ij2t7 CENTER
    ACTIVATE WINDOW _qec1ij2t7 NOSHOW
    @ 2,(50-txtwidth(wzalrtmess))/2 SAY wzalrtmess;
    FONT "MS Sans Serif", 10 STYLE "B"
    @ 6,18 GET m.alrtbtn ;
    PICTURE "@*HT \<OK;\?!\<Cancel" ;
    SIZE 1.769,8.667,1.333 ;
    FONT "MS Sans Serif", 8 STYLE "B"
    ACTIVATE WINDOW _qec1ij2t7
    READ CYCLE MODAL
    RELEASE WINDOW _qec1ij2t7
    RETURN m.alrtbtn=1

```

```

PROCEDURE pdialog
    DEFINE WINDOW _qjn12zbvh ;
        AT 0.000, 0.000 ;
        SIZE 13.231,54.800 ;
        TITLE "Microsoft FoxPro" ;
        FONT "MS Sans Serif", 8 ;

```



```

    FLOAT NOCLOSE MINIMIZE SYSTEM
MOVE WINDOW _qjn12zbvh CENTER
ACTIVATE WINDOW _qjn12zbvh NOSHOW
@ 2.846,33.600 SAY "Output:" ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 2.846,4.800 SAY "Print:" ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 4.692,7.200 GET m.p_recs ;
    PICTURE "@*RVN \<Current Record;\<All Records" ;
    SIZE 1.308,18.500,0.308 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 4.692,36.000 GET m.p_output ;
    PICTURE "@*RVN \<Printer;Pre\<view" ;
    SIZE 1.308,12.000,0.308 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "BT"
@ 10.154,16.600 GET m.prnt_btn ;
    PICTURE "@*HT P\<rint;Ca\<ncel" ;
    SIZE 1.769,8.667,0.667 ;
    DEFAULT 1 ;
    FONT "MS Sans Serif", 8 ;
    STYLE "B"
ACTIVATE WINDOW _qjn12zbvh
READ CYCLE MODAL
RELEASE WINDOW _qjn12zbvh
RETURN

```

```

PROCEDURE loc_dlog
    PRIVATE gfields,i
    DEFINE WINDOW wzlocate FROM 1,1 TO 20,40;
        SYSTEM GROW CLOSE ZOOM FLOAT FONT "MS Sans Serif",8
    MOVE WINDOW wzlocate CENTER
    m.gfields=SET('FIELDS',2)
    IF !EMPTY(RELATION(1))
        SET FIELDS ON
        IF m.gfields # 'GLOBAL'
            SET FIELDS GLOBAL
        ENDIF
        IF EMPTY(FLDLIST())
            m.i=1

```

```

DO WHILE !EMPTY(OBJVAR(m.i))
  IF ATC('M',OBJVAR(m.i))=0
    SET FIELDS TO (OBJVAR(m.i))
  ENDIF
  m.i = m.i + 1
ENDDO
ENDIF
ENDIF
BROWSE WINDOW wzlocate NOEDIT NODELETE ;
  NOMENU TITLE C_BRTITLE
SET FIELDS &gfields
SET FIELDS OFF
RELEASE WINDOW wzlocate *
RETURN

```

**WELLCOME TO
SEVILAY HOTEL**

PROGRAMMED BY:

EMAD ADNAN AALIAN

STU. #: 960458

NEAR EAST UNIVERSITY

COMPUTER ENGINEERING DEPARTMENT



SUPERVISED BY:

DR. BESIME ERIN

1. <<GO BACK TO MAIN MENU


```

*
*****
*      *
*
*      *
*
*      *
*
*
*****

```

DONE BY PROGRAM

SET TALK OFF
STORE 0 TO CHOICE

CLEAR
SET SYSMENU OFF
SET SAFETY OFF
SET TALK OFF
SET STATUS BAR ON
SET SYSMENU ON

```

***** FONT "MS Sans Serif", 30 ;
STYLE "BI";
COLOR RGB(128,192,192,0,128,128)* DEFINING THE SYSTEM WINDOW
*****

```

```

        DEFINE WINDOW system FROM 3,3 TO 43,85 SYSTEM;
        FLOAT SHADOW TITLE " SEVILAY HOTEL " IN SCREEN;
        GROW MINIMIZE ZOOM CLOSE COLOR W/R+
        ACTIVATE WINDOW system

```

DO WHILE CHOICE < 1

@35,30 PROMPT "1. GO BACK TO MAIN MENU"

```

@2,1 SAY "Sevilay Hotel *****" ;
FONT "jokar", 20 ;
STYLE "W" ;

```

```

@2,45 SAY " ***** Sevilay Hotel";
FONT "jokar", 20 ;

```

STYLE "W/R+" ;

@7,14 SAY " WELLCOM TO SEVILAY HOTEL " ;

FONT "MS SANS SERIF", 20;

STYLE "R+/R+";

COLOR RGB(255,255,255,,)

@11,4 SAY "PROGRAMMED BY:-";

FONT "jokar", 14 ;

STYLE "B" ;

COLOR RGB(255,255,255,128,128,0)

@22,4 SAY "SUPERVISED BY :-";

FONT "jokar", 14 ;

STYLE "B" ;

COLOR RGB(255,255,255,128,128,0)

@13,18 SAY "EMAD AALIAN

";

FONT "jokar", 10 ;

STYLE "BT" ;

COLOR RGB(255,255,255,128,128,0)

@15,18 SAY "ST # 960458

";

FONT "jokar", 10 ;

STYLE "BT" ;

COLOR RGB(255,255,255,128,128,0)

@17,18 SAY "NEAR EAST UNIVERSITY

";

FONT "jokar", 10 ;

STYLE "BT" ;

COLOR RGB(255,255,255,128,128,0)

@19,18 SAY "COMPUTER ENGINEERING DEPARTMENT";

FONT "jokar", 10 ;

STYLE "BT" ;

COLOR RGB(255,255,255,128,128,0)

@25,16 SAY "DR ";

FONT "jokar", 11 ;

STYLE "BT" ;

COLOR RGB(0,255,255,128,128,0)

@25,22 SAY "Be";

FONT "jokar", 14 ;

STYLE "BIT" ;

COLOR RGB(0,255,0,,)

@25,25 SAY "si";

FONT "jokar", 14 ;

STYLE "BIT" ;

COLOR RGB(255,255,0,128,128,0)

@25,27 SAY "me ";

FONT "jokar", 14 ;

*

*

ALL ROOM PROGRAM

*

SET TALK OFF

STORE 0 TO CHOICE

CLEAR

SET SYSMENU OFF

SET SAFETY OFF

SET TALK OFF

SET STATUS BAR ON

SET SYSMENU ON

***** FONT "MS Sans Serif", 30 ;

STYLE "BI";

COLOR RGB(128,192,192,0,128,128)* DEFINING THE SYSTEM WINDOW

DEFINE WINDOW system FROM 0,0 TO 55,120 SYSTEM;
FLOAT SHADOW TITLE " SEVILAY HOTEL " IN SCREEN;
GROW MINIMIZE ZOOM CLOSE COLOR W/R+
ACTIVATE WINDOW system

DO WHILE CHOICE < 2

@1,0 PROMPT "1. <<< GO BACK TO MAIN MENU"

@1,75 PROMPT "2. NEXT PAGE >>> "

@5,5 say "Room number"

@5,21 say "Room type"

@5,35 say "Room deposit"

@5,52 say " Stoyr "

@5,65 say "Room Phone "

@5,81 say "Room position"

@8,5 SAY "1. 101"

@9,5 SAY "2. 102"

@10,5 SAY "3. 103"

@11,5 SAY "4. 104"

@12,5 SAY "5. 105"

@13,5 SAY "6. 106"

@14,5 SAY "7. 107"

@15,5 SAY "8. 108"


```
STYLE "BIT" ;  
COLOR RGB(255,0,0,128,0,0)  
@25,33 SAY "Er";  
FONT "jokar", 14 ;  
STYLE "BIT" ;  
COLOR RGB(0,0,255,,,) )  
@25,36 SAY "in";  
FONT "jokar", 14 ;  
STYLE "BIT" ;  
COLOR RGB(255,255,255,,,) )
```

```
@11,55 SAY 'c:\400\emad.BMP'BITMAP  
@0 ,32 SAY 'c:\400\nu3.BMP'BITMAP
```

```
MENU TO CHOICE  
DO CASE  
CASE CHOICE=1  
DO c:\400\A.prg  
ENDCASE  
ENDDO  
CLEAR
```

```
@7,1 TO 36,97 DOUBLE;  
COLOR RGB(0,220,0,128,,,)
@4,16 TO 36,33 DOUBLE;  
COLOR RGB(192,220,128,128,,,)
```

```
@4,50 TO 36,62 DOUBLE;  
COLOR RGB(192,220,128,128,,,)
@4,78 TO 36,97 DOUBLE;  
COLOR RGB(192,220,128,128,,,)
```

MENU TO CHOICE

DO CASE

CASE CHOICE=1

DO c:\400\A.prg

CASE CHOICE=2

DO C:\400\room3.prg

ENDCASE

ENDDO

CLEAR

@17,5 SAY"9. 201"
 @18,5SAY"10. 202"
 @19,5SAY"11. 203"
 @20,5SAY"12. 204"
 @21,5SAY"13. 205"
 @22,5SAY"14. 206"
 @23,5SAY"15. 207"
 @24,5SAY"16. 208"
 @26,5SAY"17. 301"
 @27,5SAY"18. 302"
 @28,5SAY"19. 303"
 @29,5SAY"20. 304"
 @30,5SAY"21. 305"
 @31,5SAY"22. 306"
 @32,5SAY"24. 307"
 @33,5SAY"25. 308"

@8,19 say "single	40	1st	1101	corner-sea"
@9,19 say "single	40	1st	1102	corner"
@10,19 say "shift	50	1st	1103	middel"
@11,19 say "shift	50	1st	1104	middel-sea"
@12,19 say "shift	50	1st	1105	middel-sea"
@13,19 say "shift	50	1st	1106	middel"
@14,19 say "single	40	1st	1107	corner"
@15,19 say "single	40	1st	1108	corner-sea"

@17,19 say "single	40	2nd	2201	corner-sea"
@18,19 say "single	40	2nd	2202	corner"
@19,19 say "shift	50	2nd	2203	middel"
@20,19 say "shift	50	2nd	2204	middel-sea"
@21,19 say "shift	50	2nd	2205	middel-sea"
@22,19 say "shift	50	2nd	2206	middel"
@23,19 say "single	40	2nd	2207	corner"
@24,19 say "single	40	2nd	2208	corner-sea"

@26,19 say "single	40	3rd	3301	corner-sea"
@27,19 say "single	40	3rd	3302	corner"
@28,19 say "shift	50	3rd	3303	middel"
@29,19 say "shift	50	3rd	3304	middel-sea"
@30,19 say "shift	50	3rd	3305	middel-sea"
@31,19 say "shift	50	3rd	3306	middel"
@32,19 say "single	40	3rd	3307	middel"
@33,19 say "single	40	3rd	3308	corner-sea"


```
@7,1 TO 36,97 DOUBLE;  
COLOR RGB(0,220,0,128,,,) )  
@4,16 TO 36,33 DOUBLE;  
COLOR RGB(192,220,128,128,,,) )
```

```
@4,50 TO 36,62 DOUBLE;  
COLOR RGB(192,220,128,128,,,) )  
@4,78 TO 36,97 DOUBLE;  
COLOR RGB(192,220,128,128,,,) )
```

MENU TO CHOICE

DO CASE

CASE CHOICE=1

DO c:\400\room2.prg

CASE CHOICE=2

DO C:\400\room4.prg

ENDCASE

ENDDO

CLEAR

*

*

ALL ROOM PROGRAM2

*

SET TALK OFF
STORE 0 TO CHOICE

CLEAR
SET SYSMENU OFF
SET SAFETY OFF
SET TALK OFF
SET STATUS BAR ON
SET SYSMENU ON

***** FONT "MS Sans Serif", 30 ;
STYLE "BI";
COLOR RGB(128,192,192,0,128,128)* DEFINING THE SYSTEM WINDOW

DEFINE WINDOW system FROM 0,0 TO 55,120 SYSTEM;
FLOAT SHADOW TITLE " SEVILAY HOTEL " IN SCREEN;
GROW MINIMIZE ZOOM CLOSE COLOR W/R+
ACTIVATE WINDOW system

DO WHILE CHOICE < 2

@1,0 PROMPT "1. <<< PREVOUSE PAGE "

@1,75 PROMPT "2. NEXT PAGE >>> "

@5,5 say "Room number"

@5,21 say "Room type"

@5,35 say "Room deposit"

@5,52 say " Stoyr "

@5,65 say "Room Phone "

@5,81 say "Room position"

@8,5 SAY "401"

@9,5 SAY "402"

@10,5 SAY "403"

@11,5 SAY "404"

@12,5 SAY "405"

@13,5 SAY "406"

@14,5 SAY "407"

*

*

ALL ROOM PROGRAM3

*

SET TALK OFF

STORE 0 TO CHOICE

CLEAR

SET SYSMENU OFF

SET SAFETY OFF

SET TALK OFF

SET STATUS BAR ON

SET SYSMENU ON

***** FONT "MS Sans Serif", 30 ;

STYLE "BI";

COLOR RGB(128,192,192,0,128,128)* DEFINING THE SYSTEM WINDOW

DEFINE WINDOW system FROM 0,0 TO 55,120 SYSTEM;

FLOAT SHADOW TITLE " SEVILAY HOTEL " IN SCREEN;

GROW MINIMIZE ZOOM CLOSE COLOR W/R+

ACTIVATE WINDOW system

DO WHILE CHOICE < 2

@1,0 PROMPT "1. <<< PREVOUSE PAGE "

@1,75 PROMPT "2. MAIN MENU >>> "

@5,5 say "Room number"

@5,21 say "Room type"

@5,35 say "Room deposit"

@5,52 say " Stoyr "

@5,65 say "Room Phone "

@5,81 say "Room position"

@8,5 SAY "701"

@9,5 SAY "702"

@10,5 SAY "703"

@11,5 SAY "704"

@12,5 SAY "705"

@13,5 SAY "706"

@14,5 SAY "707"

@15,5 SAY "408"	40	4th	4401	corner-sea"
@17,5 SAY "501"	40	4th	4402	corner"
@18,5 SAY "502"	40	4th	4403	midde "
@19,5 SAY "503"	50	4th	4404	midde sea"
@20,5 SAY "504"	50	4th	4405	midde sea"
@21,5 SAY "505"	50	4th	4406	midde "
@22,5 SAY "506"	40	4th	4407	corner"
@23,5 SAY "507"	40	4th	4408	corner-sea"
@24,5 SAY "508"	40	4th	4409	corner-sea"
@26,5 SAY "601"	40	4th	4410	corner-sea"
@27,5 SAY "602"	40	4th	4411	corner-sea"
@28,5 SAY "603"	40	4th	4412	corner-sea"
@29,5 SAY "604"	40	4th	4413	corner-sea"
@30,5 SAY "605"	40	4th	4414	corner-sea"
@31,5 SAY "606"	40	4th	4415	corner-sea"
@32,5 SAY "607"	40	4th	4416	corner-sea"
@33,5 SAY "608"	40	4th	4417	corner-sea"
@8,19 say "single"	40	4th	4401	corner-sea"
@9,19 say "single"	40	4th	4402	corner"
@10,19 say "shift"	50	4th	4403	midde "
@11,19 say "shift"	50	4th	4404	midde sea"
@12,19 say "shift"	50	4th	4405	midde sea"
@13,19 say "shift"	50	4th	4406	midde "
@14,19 say "single"	40	4th	4407	corner"
@15,19 say "single"	40	4th	4408	corner-sea"
@17,19 say "single"	40	5th	5501	corner-sea"
@18,19 say "single"	40	5th	5502	corner"
@19,19 say "shift"	50	5th	5503	midde "
@20,19 say "shift"	50	5th	5504	midde sea"
@21,19 say "shift"	50	5th	5505	midde sea"
@22,19 say "shift"	50	5th	5506	midde "
@23,19 say "single"	40	5th	5507	corner"
@24,19 say "single"	40	5th	5508	corner-sea"
@26,19 say "single"	40	6th	6601	corner-sea"
@27,19 say "single"	40	6th	6602	corner"
@28,19 say "shift"	50	6th	6603	midde "
@29,19 say "shift"	50	6th	6604	midde sea"
@30,19 say "shift"	50	6th	6605	midde sea"
@31,19 say "shift"	50	6th	6606	midde "
@32,19 say "single"	40	6th	6607	midde "
@33,19 say "single"	40	6th	6608	corner-sea"

@15,5 SAY "708"
@17,5 SAY "801"
@18,5 SAY "802"
@19,5 SAY "803"
@20,5 SAY "804"
@21,5 SAY "805"
@22,5 SAY "806"
@23,5 SAY "807"
@24,5 SAY "808"
@26,5 SAY "901"
@27,5 SAY "902"
@28,5 SAY "903"
@29,5 SAY "904"
@30,5 SAY "905"
@31,5 SAY "906"
@32,5 SAY "907"
@33,5 SAY "908"
@8,18 say "shift"

@7,1 TO 39,97 DOUBLE;
COLOR RGB(0,220,0,128,,,))
@7,16 TO 39,33 DOUBLE;
COLOR RGB(192,220,128,128,,,))

@7,50 TO 39,62 DOUBLE;
COLOR RGB(0,220,0,128,,,))
@7,78 TO 39,97 DOUBLE;
COLOR RGB(192,220,128,128,,,))

MENU TO CHOICE
DO CASE
CASE CHOICE=1
DO c:\400\room3.prg
CASE CHOICE=2
DO C:\400\A.prg
ENDCASE
ENDDO
CLEAR