Database Desktop

:

. Table, DBGrid, DataSource, DBNavigator

Table1

Travel	DatabaseName
Passengers	TableName
True	Active

Table1   DataSet   DataSource

DataSource1   DataSource   DBGrid   DBNavigator

…

:

Data Control

.

Tfield:

(Table   )

Tfield

.

Table1

Add

All Field

..

. DBGrid   Pno   1

PassNo   2

. DBGrid

Delphi   Type

Table1Pname: TStringField; //
  Table1Nationalty: TStringField;
  Table1PassNo: TIntegerField; //

Tfield :

PassNo

Table1Pname: TStringField

Name .

3 Alignment taCenter DBGrid .

4 DisplayLabel " " .

:

:

: **TFeild** :

label1 :

:

Label1.Caption := Table1Pname.value ;

Pname Label

…

Tabel1Pname Caption Caption

String :

Label1.Caption := Tabel1PassNo.AsString ;

TField AsBoolean AsInteger AsFloat

AsDateTime .

: **FieldByName** ( ) :

: TableName.FeildByName('FieldName').Value

: TableName.FeildByName('FieldName').AsType

(1) : Label :

:

label1.Caption := Table1.FieldByName('Pname').Value

:

Label2.Caption := table1.fieldbyname('PassNo').AsString ;

: Variant

: **Table1['FieldName']**

:

Label1.Caption := Table1['Pname'] ;

:

Label2.Caption := table1['PassNo'] ;

AsString

:

TableName.Field[Index].Value
.AsString

:

Label1.Caption := Table1['Pname'] ;

:

Label2.Caption := table1.Fields[3].AsString   ;

:

1   ( ) :

:

Table1.Edit ;
Tabel1.FieldByName('FieldName').Value := NewValue ;
Table1.Post;

Database   Desktop

. Table1.Edit

Table1.Post

.

:   Edit   :

Table1.Edit ;
Table1.Fieldbyname('Pname').Value   := Edit1.Text ;
Table1.FieldByName('Nationalty').Value := Edit2.Text ;
Table1.FieldByName('PassNo').AsString := Edit3.Text ;
Table1.Post ;
          table1.FieldByName('PassNo').AsString := edit3.Text ;
Table1.FieldByName('PassNo').Value := strtoint(Edit3.Text) ;

.

:   DBGrid

DataSource   AutoEdit

.   False

) DataSoucre

(Table1   .

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Table1.insert ;
Table1.Fieldbyname('Pname').Value   := Edit1.Text ;
Table1.FieldByName('Nationalty').Value := Edit2.Text ;
Table1.FieldByName('PassNo').AsString := Edit3.Text ;
Table1.Post ;

Table1.insert

.

Table1.Fieldbyname('Pname').Value   := Edit1.Text ;
Table1.Field[0].Value   :=   Table1['Pname']   := Edit1.Text ;
Edit1.Text ;
…. **Table1Pname.Value   := Edit1.Text**

: **Data Control**

1   DBGrid :

:

	bdRightToLeft	BiDiMode
		Color
		FixedColor
		Font
		TitleFont

Option   :

	True or False	dgEditing
	True or False	dgTitle
	True or False	dgIndicator
	True or False	dgColLines
Tab	True or False	dgTabs
	True or False	dgRowSelect
	True or False	dgConfirmDelete

dgMutiSelect	True or False	

Columns : هذه الخاصية

DBGrid تستخدم في التعامل مع

أعمدة هذه الأداة حيث يمكنك :

)

(Add All Field

:

DBGrid   Delete

.

:
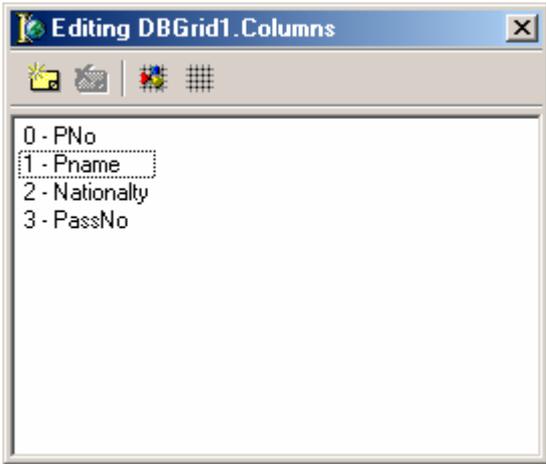
Table

Data   Control   )

Table   . (

:

Alignment		
Color		
Font		)
		(
Title-Alignment		
Title-Caption		( )
Title-Font		

PickList : هذه الخاصية

:

Nationality   PickList   …   String List

Editor   :

………

Nationality

.

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.

(Add New)

FieldName   (

                                                                            . (

DBGrid   ....

2   **DBNavigator** :   :

Flat :   (   ) .

Hints :   .

VisibleButton :   .

3   **DBtext** :   Label   .

4   **DBEdit** :   .

5   **DBMemo** :   Memo.

6   **DBImage** :   .

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