System Management

Bilgisayardaki bazi islemleri kolaylastirmak için yazilmis bir form uygulamasi

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1 Symbol Reference

1.1 untMain Namespace

This is namespace untMain.

Classes

	Name	Description
	TfrmMain (⊠ see page 1)	This is class untMain.TfrmMain.

Variables

Name	Description
frmMain (⊠ see page 8)	This is variable untMain.frmMain.

1.1.1 Classes

The following table lists classes in this documentation.

Classes

	Name	Description
	TfrmMain (⊠ see page 1)	This is class untMain.TfrmMain.

1.1.1.1 TfrmMain Class

Class Hierarchy
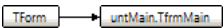
Pascal

```
TfrmMain = class(TForm);
```

File

untMain (⊠ see page 9)

Description

This is class untMain.TfrmMain.

TfrmMain Fields

	Name	Description
	btnAimp (⊠ see page 2)	This is btnAimp, a member of class TfrmMain.
	btnCodeBank (⊠ see page 2)	This is btnCodeBank, a member of class TfrmMain.
	btnDocOMatic (⊠ see page 2)	This is btnDocOMatic, a member of class TfrmMain.
	btnIBExpert (⊠ see page 3)	This is btnIBExpert, a member of class TfrmMain.

♦	btnLogOff (⊠ see page 3)	This is btnLogOff, a member of class TfrmMain.
♦	btnMp3Tag (⊠ see page 3)	This is btnMp3Tag, a member of class TfrmMain.
♦	btnRestart (⊠ see page 3)	This is btnRestart, a member of class TfrmMain.
♦	btnShutDown (⊠ see page 3)	This is btnShutDown, a member of class TfrmMain.
♦	btnSQLServer (⊠ see page 3)	This is btnSQLServer, a member of class TfrmMain.
♦	dlgFolderSelect (⊠ see page 3)	This is dlgFolderSelect, a member of class TfrmMain.
♦	grbFun (⊠ see page 4)	This is grbFun, a member of class TfrmMain.
♦	grbProgramming (⊠ see page 4)	This is grbProgramming, a member of class TfrmMain.
♦	grbWindows (⊠ see page 4)	This is grbWindows, a member of class TfrmMain.

TfrmMain Methods

	Name	Description
≡♦	btnAimpClick (⊠ see page 4)	bu metotla seçilen klasörü aimp programi ile çalmaya basliyor
≡♦	btnCodeBankClick (⊠ see page 5)	bu metotla Delphi Code Bank denilen programi çalistiriyoruz
≡♦	btnDocOMaticClick (⊠ see page 5)	bu metotla Doc-O-Matic denilen dokümantasyon programi çalistiriliyor
≡♦	btnIBExpertClick (⊠ see page 5)	bu metotla Firebird veritabanlari yönetim programi IBExpert'in açilmasi saglaniyor
≡♦	btnLogOffClick (⊠ see page 6)	buradaki metot Windows oturumunu kapatmaya yariyor
≡♦	btnMp3TagClick (⊠ see page 6)	bu metotla da müzik dosyalarinin etiket bilgilerini düzenledigimiz mp3tag programini düzenleyecegimiz dosyalarin klasörünü seçerek açiyoruz
≡♦	btnRestartClick (⊠ see page 7)	buradaki metot windows'u yeniden baslatmaya yariyor
≡♦	btnShutDownClick (⊠ see page 7)	buradaki metot windows'u kapatmaya yariyor
≡♦	btnSQLServerClick (⊠ see page 7)	bu metotla SQL Server Management Studio denilen program çalistiriliyor

1.1.1.1.1 TfrmMain Fields

1.1.1.1.1.1 TfrmMain.btnAimp Field

Pascal

```
btnAimp: TAdvGlassButton;
```

Description

This is btnAimp, a member of class TfrmMain.

1.1.1.1.1.2 TfrmMain.btnCodeBank Field

Pascal

```
btnCodeBank: TAdvGlassButton;
```

Description

This is btnCodeBank, a member of class TfrmMain.

1.1.1.1.1.3 TfrmMain.btnDocOMatic Field

Pascal

```
btnDocOMatic: TAdvGlassButton;
```

Description

This is btnDocOMatic, a member of class TfrmMain.

1.1.1.1.1.4 TfrmMain.btnIBExpert Field

Pascal

```
btnIBExpert: TAdvGlassButton;
```

Description

This is btnIBExpert, a member of class TfrmMain.

1.1.1.1.1.5 TfrmMain.btnLogOff Field

Pascal

```
btnLogOff: TAdvGlassButton;
```

Description

This is btnLogOff, a member of class TfrmMain.

1.1.1.1.1.6 TfrmMain.btnMp3Tag Field

Pascal

```
btnMp3Tag: TAdvGlassButton;
```

Description

This is btnMp3Tag, a member of class TfrmMain.

1.1.1.1.1.7 TfrmMain.btnRestart Field

Pascal

```
btnRestart: TAdvGlassButton;
```

Description

This is btnRestart, a member of class TfrmMain.

1.1.1.1.1.8 TfrmMain.btnShutDown Field

Pascal

```
btnShutDown: TAdvGlassButton;
```

Description

This is btnShutDown, a member of class TfrmMain.

1.1.1.1.1.9 TfrmMain.btnSQLServer Field

Pascal

```
btnSQLServer: TAdvGlassButton;
```

Description

This is btnSQLServer, a member of class TfrmMain.

1.1.1.1.1.10 TfrmMain.dlgFolderSelect Field

Pascal

```
dlgFolderSelect: TRzSelectFolderDialog;
```

Description

This is dlgFolderSelect, a member of class TfrmMain.

1.1.1.1.1.11 TfrmMain.grbFun Field

Pascal

```
grbFun: TRzGroupBox;
```

Description

This is grbFun, a member of class TfrmMain.

1.1.1.1.1.12 TfrmMain.grbProgramming Field

Pascal

```
grbProgramming: TRzGroupBox;
```

Description

This is grbProgramming, a member of class TfrmMain.

1.1.1.1.1.13 TfrmMain.grbWindows Field

Pascal

```
grbWindows: TRzGroupBox;
```

Description

This is grbWindows, a member of class TfrmMain.

1.1.1.1.2 TfrmMain Methods

1.1.1.1.2.1 TfrmMain.btnAimpClick Method

Pascal

```
procedure btnAimpClick(Sender: TObject);
```

Description

bu metotla seçilen klasörü aimp programi ile çalmaya basliyor

Body Source

```
 1: procedure TfrmMain.btnAimpClick(Sender: TObject);
 2: var
 3:   aimpPath: string;
 4: begin
 5:   aimpPath := FileSearch('AIMP2.exe', 'C:\Program Files (x86)\AIMP2');
 6:   if aimpPath <> '' then
 7:   begin
 8:     dlgFolderSelect.Execute;
 9:     if dlgFolderSelect.SelectedPathName <> '' then
10:     begin
11:       // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
12:       // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
13:       ShellExecute(Handle, 'open', PAnsiChar(aimpPath),
14:         PAnsiChar('/DIR ' + dlgFolderSelect.SelectedPathName),
15:         PAnsiChar(aimpPath), SW_SHOWNORMAL);
16:     end;
17:   end;
18: end;
```

1.1.1.1.2.2 **TfrmMain.btnCodeBankClick Method**

Pascal

```pascal
procedure btnCodeBankClick(Sender: TObject);
```

Description

bu metotla Delphi Code Bank denilen programi çalistiriyoruz

Body Source

```pascal
 1: procedure TfrmMain.btnCodeBankClick(Sender: TObject);
 2: var
 3:   path: string;
 4: begin
 5:   path := FileSearch('DelphiUltimateBank.exe',
 6:   'C:\Program Files (x86)\FREE\Ultimate Delphi CodeBank');
 7:   if path <> '' then
 8:   begin
 9:       // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
10:       // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
11:     ShellExecute(Handle, 'open', PAnsiChar(path),
12:       nil,
13:       PAnsiChar(path), SW_SHOWNORMAL);
14:   end;
15: end;
```

1.1.1.1.2.3 **TfrmMain.btnDocOMaticClick Method**

Pascal

```pascal
procedure btnDocOMaticClick(Sender: TObject);
```

Description

bu metotla Doc-O-Matic denilen dokümantasyon programi çalistiriliyor

Body Source

```pascal
 1: procedure TfrmMain.btnDocOMaticClick(Sender: TObject);
 2: var
 3:   path: string;
 4: begin
 5:   path := FileSearch('dom.exe', 'C:\Program Files (x86)\Doc-O-Matic 6 Professional');
 6:   if path <> '' then
 7:   begin
 8:       // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
 9:       // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
10:     ShellExecute(Handle, 'open', PAnsiChar(path),
11:       nil,
12:       PAnsiChar(path), SW_SHOWNORMAL);
13:   end;
14: end;
```

1.1.1.1.2.4 **TfrmMain.btnIBExpertClick Method**

Pascal

```pascal
procedure btnIBExpertClick(Sender: TObject);
```

Description

bu metotla Firebird veritabanlari yönetim programi IBExpert'in açilmasi saglaniyor

Body Source

```pascal
 1: procedure TfrmMain.btnIBExpertClick(Sender: TObject);
 2: var
 3:   path: string;
 4: begin
```

```
 5:    path := FileSearch('ibexpert.exe',
 6:    'C:\Program Files (x86)\HK-Software\IBExpert');
 7:    if path <> '' then
 8:    begin
 9:        // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
10:        // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
11:      ShellExecute(Handle, 'open', PAnsiChar(path),
12:        nil,
13:        PAnsiChar(path), SW_SHOWNORMAL);
14:    end;
15: end;
```

1.1.1.1.2.5 TfrmMain.btnLogOffClick Method

Pascal

```
procedure btnLogOffClick(Sender: TObject);
```

Description

buradaki metot Windows oturumunu kapatmaya yariyor

Body Source

```
 1: procedure TfrmMain.btnLogOffClick(Sender: TObject);
 2: var
 3:   dialog: TForm;
 4: begin
 5:   dialog := CreateMessageDialog('Are You Sure To Log Off', mtConfirmation, mbOKCancel);
 6:   if dialog.ShowModal = mrOk then
 7:   begin
 8:     ExitWindowsEx(EWX_LOGOFF, 0);
 9:   end;
10: end;
```

1.1.1.1.2.6 TfrmMain.btnMp3TagClick Method

Pascal

```
procedure btnMp3TagClick(Sender: TObject);
```

Description

bu metotla da müzik dosyalarinin etiket bilgilerini düzenledigimiz mp3tag programini düzenleyecegimiz dosyalarin klasörünü seçerek açiyoruz

Body Source

```
 1: procedure TfrmMain.btnMp3TagClick(Sender: TObject);
 2: var
 3:   mp3TagPath: string;
 4: begin
 5:   mp3TagPath := FileSearch('Mp3tag.exe', 'C:\Program Files (x86)\Mp3tag');
 6:   if mp3TagPath <> '' then
 7:   begin
 8:     dlgFolderSelect.Execute;
 9:     if dlgFolderSelect.SelectedPathName <> '' then
10:     begin
11:        // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
12:        // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
13:        ShellExecute(Handle, 'open', PAnsiChar(mp3TagPath),
14:          PAnsiChar('/fp ' + dlgFolderSelect.SelectedPathName),
15:          PAnsiChar(mp3TagPath), SW_SHOWNORMAL);
16:     end;
17:   end;
18: end;
```

1.1.1.1.2.7 **TfrmMain.btnRestartClick Method**

Pascal

```
procedure btnRestartClick(Sender: TObject);
```

Description

buradaki metot windows'u yeniden baslatmaya yariyor

Body Source

```
 1: procedure TfrmMain.btnRestartClick(Sender: TObject);
 2: var
 3:   dialog: TForm;
 4: begin
 5:   dialog := CreateMessageDialog('Are You Sure To Restart Windows', mtConfirmation,
mbOKCancel);
 6:   if dialog.ShowModal = mrOk then
 7:   begin
 8:     ExitWindowsEx(EWX_REBOOT, 0);
 9:   end;
10: end;
```

1.1.1.1.2.8 **TfrmMain.btnShutDownClick Method**

Pascal

```
procedure btnShutDownClick(Sender: TObject);
```

Description

buradaki metot windows'u kapatmaya yariyor

Body Source

```
 1: procedure TfrmMain.btnShutDownClick(Sender: TObject);
 2: var
 3:   dialog: TForm;
 4: begin
 5:   dialog := CreateMessageDialog('Are You Sure To Shut Down Windows', mtConfirmation,
mbOKCancel);
 6:   if dialog.ShowModal = mrOk then
 7:   begin
 8:     ExitWindowsEx(EWX_POWEROFF, 0);
 9:   end;
10: end;
```

1.1.1.1.2.9 **TfrmMain.btnSQLServerClick Method**

Pascal

```
procedure btnSQLServerClick(Sender: TObject);
```

Description

bu metotla SQL Server Management Studio denilen program çalistiriliyor

Body Source

```
 1: procedure TfrmMain.btnSQLServerClick(Sender: TObject);
 2: var
 3:   path: string;
 4: begin
 5:   path := FileSearch('Ssms.exe',
 6:   'C:\Program Files (x86)\Microsoft SQL Server\100\Tools\Binn\VSShell\Common7\IDE');
 7:   if path <> '' then
 8:   begin
 9:       // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
10:       // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
11:     ShellExecute(Handle, 'open', PAnsiChar(path),
```

```
12:        nil,
13:        PAnsiChar(path), SW_SHOWNORMAL);
14:    end;
15: end;
```

1.1.2 Variables

The following table lists variables in this documentation.

Variables

Name	Description
frmMain (◪ see page 8)	This is variable untMain.frmMain.

1.1.2.1 untMain.frmMain Variable

Pascal

```
frmMain: TfrmMain;
```

File

untMain (◪ see page 9)

Description

This is variable untMain.frmMain.

1.2 Files

The following table lists files in this documentation.

Units

Name	Description
prjSystemManagement.dpr (◪ see page 8)	This is file prjSystemManagement.dpr.
untMain.pas (◪ see page 9)	This is file untMain.pas.

1.2.1 prjSystemManagement.dpr

This is file prjSystemManagement.dpr.

Body Source

```
1: program prjSystemManagement;
2:
3: uses
4:   Forms,
5:   untMain in 'untMain.pas' {frmMain};
6:
7: {$R *.res}
8:
9: begin
10:   Application.Initialize;
```

```
11:     Application.CreateForm(TfrmMain, frmMain);
12:     Application.Run;
13:  end.
```

1.2.2 **untMain.pas**

This is file untMain.pas.

Body Source

```
 1:  unit untMain;
 2:
 3:  interface
 4:
 5:  uses
 6:     Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
 7:     Dialogs, ExtCtrls, RzPanel,
 8:     AdvGlassButton, RzShellDialogs, ShellAPI;
 9:
10:  type
11:     TfrmMain = class(TForm)
12:       grbWindows: TRzGroupBox;
13:       btnShutDown: TAdvGlassButton;
14:       btnRestart: TAdvGlassButton;
15:       btnLogOff: TAdvGlassButton;
16:       dlgFolderSelect: TRzSelectFolderDialog;
17:       grbFun: TRzGroupBox;
18:       btnAimp: TAdvGlassButton;
19:       btnMp3Tag: TAdvGlassButton;
20:       grbProgramming: TRzGroupBox;
21:       btnDocOMatic: TAdvGlassButton;
22:       btnSQLServer: TAdvGlassButton;
23:       btnIBExpert: TAdvGlassButton;
24:       btnCodeBank: TAdvGlassButton;
25:       procedure btnLogOffClick(Sender: TObject);
26:       procedure btnRestartClick(Sender: TObject);
27:       procedure btnShutDownClick(Sender: TObject);
28:       procedure btnAimpClick(Sender: TObject);
29:       procedure btnMp3TagClick(Sender: TObject);
30:       procedure btnDocOMaticClick(Sender: TObject);
31:       procedure btnSQLServerClick(Sender: TObject);
32:       procedure btnIBExpertClick(Sender: TObject);
33:       procedure btnCodeBankClick(Sender: TObject);
34:     private
35:       { Private declarations }
36:     public
37:       { Public declarations }
38:     end;
39:
40:  var
41:     frmMain: TfrmMain;
42:
43:  implementation
44:
45:  {$R *.dfm}
46:
47:  // buradaki metot
48:  // Windows oturumunu kapatmaya yariyor
49:
50:  procedure TfrmMain.btnLogOffClick(Sender: TObject);
51:  var
52:     dialog: TForm;
53:  begin
54:     dialog := CreateMessageDialog('Are You Sure To Log Off', mtConfirmation, mbOKCancel);
55:     if dialog.ShowModal = mrOk then
56:     begin
```

```
57:       ExitWindowsEx(EWX_LOGOFF, 0);
58:     end;
59: end;
60:
61: // buradaki metot
62: // windows'u yeniden baslatmaya yariyor
63:
64: procedure TfrmMain.btnRestartClick(Sender: TObject);
65: var
66:   dialog: TForm;
67: begin
68:   dialog := CreateMessageDialog('Are You Sure To Restart Windows', mtConfirmation,
mbOKCancel);
69:   if dialog.ShowModal = mrOk then
70:   begin
71:     ExitWindowsEx(EWX_REBOOT, 0);
72:   end;
73: end;
74:
75: // buradaki metot
76: // windows'u kapatmaya yariyor
77:
78: procedure TfrmMain.btnShutDownClick(Sender: TObject);
79: var
80:   dialog: TForm;
81: begin
82:   dialog := CreateMessageDialog('Are You Sure To Shut Down Windows', mtConfirmation,
mbOKCancel);
83:   if dialog.ShowModal = mrOk then
84:   begin
85:     ExitWindowsEx(EWX_POWEROFF, 0);
86:   end;
87: end;
88:
89: // bu metotla
90: // seçilen klasörü aimp programi ile çalmaya basliyor
91:
92: procedure TfrmMain.btnAimpClick(Sender: TObject);
93: var
94:   aimpPath: string;
95: begin
96:   aimpPath := FileSearch('AIMP2.exe', 'C:\Program Files (x86)\AIMP2');
97:   if aimpPath <> '' then
98:   begin
99:     dlgFolderSelect.Execute;
100:     if dlgFolderSelect.SelectedPathName <> '' then
101:     begin
102:       // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
103:       // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
104:       ShellExecute(Handle, 'open', PAnsiChar(aimpPath),
105:         PAnsiChar('/DIR ' + dlgFolderSelect.SelectedPathName),
106:         PAnsiChar(aimpPath), SW_SHOWNORMAL);
107:     end;
108:   end;
109: end;
110:
111: // bu metotla da
112: // müzik dosyalarinin etiket bilgilerini düzenledigimiz
113: // mp3tag programini düzenleyecegimiz dosyalarin klasörünü seçerek açiyoruz
114:
115: procedure TfrmMain.btnMp3TagClick(Sender: TObject);
116: var
117:   mp3TagPath: string;
118: begin
119:   mp3TagPath := FileSearch('Mp3tag.exe', 'C:\Program Files (x86)\Mp3tag');
120:   if mp3TagPath <> '' then
121:   begin
122:     dlgFolderSelect.Execute;
123:     if dlgFolderSelect.SelectedPathName <> '' then
```

```pascal
124:       begin
125:          // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
126:          // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
127:         ShellExecute(Handle, 'open', PAnsiChar(mp3TagPath),
128:           PAnsiChar('/fp ' + dlgFolderSelect.SelectedPathName),
129:           PAnsiChar(mp3TagPath), SW_SHOWNORMAL);
130:       end;
131:     end;
132: end;
133:
134: // bu metotla
135: // Doc-O-Matic denilen dokümantasyon programi çalistiriliyor
136: procedure TfrmMain.btnDocOMaticClick(Sender: TObject);
137: var
138:    path: string;
139: begin
140:    path := FileSearch('dom.exe', 'C:\Program Files (x86)\Doc-O-Matic 6 Professional');
141:    if path <> '' then
142:    begin
143:        // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
144:        // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
145:      ShellExecute(Handle, 'open', PAnsiChar(path),
146:        nil,
147:        PAnsiChar(path), SW_SHOWNORMAL);
148:    end;
149: end;
150:
151:
152: // bu metotla
153: // SQL Server Management Studio denilen program çalistiriliyor
154: procedure TfrmMain.btnSQLServerClick(Sender: TObject);
155: var
156:    path: string;
157: begin
158:    path := FileSearch('Ssms.exe',
159:    'C:\Program Files (x86)\Microsoft SQL Server\100\Tools\Binn\VSShell\Common7\IDE');
160:    if path <> '' then
161:    begin
162:        // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
163:        // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
164:      ShellExecute(Handle, 'open', PAnsiChar(path),
165:        nil,
166:        PAnsiChar(path), SW_SHOWNORMAL);
167:    end;
168: end;
169:
170: // bu metotla
171: // Firebird veritabanlari yönetim programi
172: // IBExpert'in açilmasi saglaniyor
173: procedure TfrmMain.btnIBExpertClick(Sender: TObject);
174: var
175:    path: string;
176: begin
177:    path := FileSearch('ibexpert.exe',
178:    'C:\Program Files (x86)\HK-Software\IBExpert');
179:    if path <> '' then
180:    begin
181:        // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
182:        // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
183:      ShellExecute(Handle, 'open', PAnsiChar(path),
184:        nil,
185:        PAnsiChar(path), SW_SHOWNORMAL);
186:    end;
187: end;
188:
189: // bu metotla
190: // Delphi Code Bank denilen programi çalistiriyoruz
191: procedure TfrmMain.btnCodeBankClick(Sender: TObject);
192: var
```

```
193:    path: string;
194:  begin
195:    path := FileSearch('DelphiUltimateBank.exe',
196:    'C:\Program Files (x86)\FREE\Ultimate Delphi CodeBank');
197:    if path <> '' then
198:    begin
199:        // burada üçüncü parametre, çalistirilacak uygulamanin adresini ve adini
200:        // dördüncü parametre ise uygulamaya verilecek parametreleri içeriyor
201:      ShellExecute(Handle, 'open', PAnsiChar(path),
202:        nil,
203:        PAnsiChar(path), SW_SHOWNORMAL);
204:    end;
205:  end;
206:
207:  end.
208:
```

Namespaces

Name	Description
untMain (⬈ see page 1)	This is namespace untMain.

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