

```
1: unit Console1;
2:
3: interface
4:
5: uses
6:   Winapi.Windows, Winapi.Messages, System.SysUtils, System.Variants, System.Classes, Vcl.Graphics,
7:   Vcl.Controls, Vcl.Forms, Vcl.Dialogs, Vcl.StdCtrls, Data.DB, ABSMain, frxClass,
8:   frxDBSet, System.Types, JvBaseDlg, JvSHFileOperation, frxExportPDF,
9:   Vcl.ExtCtrls, Vcl.Imaging.jpeg, Vcl.HtmlHelpViewer, Winapi.ShellAPI;
10:
11: type
12:   TForm2 = class(TForm)
13:     Esci: TButton;
14:     Button1: TButton;
15:     Button2: TButton;
16:     Button3: TButton;
17:     Button4: TButton;
18:     ABSDatabase1: TABSDatabase;
19:     ABSTable1: TABSTable;
20:     ABSTable2: TABSTable;
21:     frxReport1: TfrxReport;
22:     frxDBDataset1: TfrxDBDataset;
23:     ABSTable4: TABSTable;
24:     ABSTable5: TABSTable;
25:     ABSTable6: TABSTable;
26:     ABSTable9: TABSTable;
27:     ABSTable7: TABSTable;
28:     ABSTable8: TABSTable;
29:     ABSTable12: TABSTable;
30:     ABSTable10: TABSTable;
31:     ABSTable11: TABSTable;
32:     JVSHFile1: TJvSHFileOperation;
33:     Button5: TButton;
34:     Button6: TButton;
35:     Button7: TButton;
36:     frxPDFExport1: TfrxPDFExport;
37:     ABSTable3: TABSTable;
38:     ABSTable16T: TABSTable;
39:     Button8: TButton;
40:     Button9: TButton;
41:     ABSQuery2: TABSQuery;
42:     frxReport2: TfrxReport;
43:     frxDBDataset2: TfrxDBDataset;
44:     ABSTable3D: TABSTable;
45:     Button10: TButton;
46:     Button11: TButton;
47:     frxReportLog: TfrxReport;
48:     frxDBDatasetLog: TfrxDBDataset;
49:     Image1: TImage;
50:     Image2: TImage;
51:     Label1: TLabel;
52:     procedure FormCreate(Sender: TObject);
53:     procedure EsciClick(Sender: TObject);
54:     procedure Button1Click(Sender: TObject);
55:     procedure Button2Click(Sender: TObject);
56:     procedure Button3Click(Sender: TObject);
57:     procedure Button4Click(Sender: TObject);
58:     procedure JVSHFile1Show(Sender: TObject);
59:     procedure Button5Click(Sender: TObject);
60:     procedure Button6Click(Sender: TObject);
61:     procedure Button7Click(Sender: TObject);
62:     procedure Button8Click(Sender: TObject);
63:     procedure Button9Click(Sender: TObject);
64:     procedure Button10Click(Sender: TObject);
65:     procedure Button11Click(Sender: TObject);
66:
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68:  private
69:    { Private declarations }
70:  public
71:
72:    { Public declarations }
73:  end;
74:
75:  var
76:    Form2: TForm2;
77:    consflg:Boolean=True;    // quando è True Form2 è closed
78:    Log1:string;
79:    riparato:Boolean;
80:    KBHook: HHook;
81:    function KeyboardHookProc(Code: Integer; WordParam: Word; LongParam: LongInt): LongInt; stdcall
82:  implementation
83:    uses          //per utilizzare il form3 e Form4 ecc
84:      AnaAtl,Login1,AnaDspl,AnaGa,Gara,Classifiche,aiuto;
85:    {$R *.dfm}
86:    procedure TForm2.FormCreate(Sender: TObject);
87:  begin
88:    ABSDatabase1.DatabaseFileName:=ExtractFilePath(Application.ExeName)+'corbi.ABS';
89:    Application.HelpFile := ExtractFilePath(Application.ExeName) + 'Corbi.chm';
90:    ABSDatabase1.Open;
91:    ABSTable1.TableName:='Servizio';
92:    ABSTable1.Open;
93:    ABSTable1.Edit;
94:    Form2.Visible:=False;
95:    consflg:=False;
96:    KBHook:=SetWindowsHookEx(WH_KEYBOARD,@KeyboardHookProc,HInstance,GetCurrentThreadId());
97:  end;
98:
99:  function KeyboardHookProc(Code: Integer; WordParam: Word; LongParam: LongInt) : LongInt;
100: begin          //per chiamre l'help da F1
101:
102:    if WordParam=VK_F1 then
103:      ShellExecute(0, nil,PChar('Corbi.chm'), nil, nil, SW_SHOWNormal)
104:    else
105:      Result:=0; //necessaria per sbloccare l'intercettazione per tasti diversi da F1
106:    end;
107:
108:
109:
110:  procedure TForm2.JVSHFile1Show(Sender: TObject);
111:  begin
112:    ShowMessage('Effettuato il backup del Database');
113:  end;
114:
115:
116:  procedure TForm2.Button1Click(Sender: TObject); //Anagrafica atleti
117:  begin          //Form2 =Console
118:    if Form2.visible=True then
119:      Form2.Visible:=False;
120:    if atlflg=False then
121:      begin
122:        Form3:= TForm3.Create(Self);
123:        Form3.show ;
124:      end
125:    else          //essendo atlflg True occorre ri-creare il Form3 prima di poterlo
126:      begin        // rendere visibile se si ripete il click
127:        Form3:= TForm3.Create(Self);
128:        Form3.Visible:=True;
129:        atlflg:=False;
130:      end;
131:    end;
132:
133:  procedure TForm2.Button2Click(Sender: TObject); //Anagrafica disgiunti

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135:     if Form2.visible=True then
136:     Form2.Visible:=False;
137:     if Dsplflg=False then
138:     begin
139:         Form4:= TForm4.Create(Self);
140:         Form4.show ;
141:     end
142:     else          //essendo atlflg True occorre ri-creare il Form3 prima di poterlo
143:     begin          // rendere visibile se si ripete il click
144:         Form4:= TForm4.Create(Self);
145:         Form4.Visible:=True;
146:     end;
147: end;
148:
149: procedure TForm2.Button3Click(Sender: TObject); //Anagrafica Gare
150: begin
151:     if Form2.visible=True then
152:     Form2.Visible:=False;
153:     if AnaGAFlg=False then
154:     begin
155:         Form5:= TForm5.Create(Self);
156:         Form5.show;
157:     end
158:     else          //essendo AnaGAFlg True occorre ri-creare il Form5 prima di poterlo
159:     begin          // rendere visibile se si ripete il click
160:         Form5:= TForm5.Create(Self);
161:         Form5.Visible:=True;
162:     end;
163: end;
164:
165: procedure TForm2.Button4Click(Sender: TObject); // Gara Corrente Iscrizioni
166: begin
167:     if Form2.visible=True then
168:     Form2.Visible:=False;
169:     if GAFlg=False then
170:     begin
171:         Form6:= TForm6.Create(Self);
172:         Form6.show ;
173:     end
174:     else          //essendo GAFlg True (cioè Form chiuso) occorre ri-creare il Form6
175:     begin          //prima di poterlo rendere visibile se si ripete il click
176:         Form6:= TForm6.Create(Self);
177:         Form6.Visible:=True;
178:     end;
179: end;
180:
181: procedure TForm2.Button5Click(Sender: TObject);      // Backup
182: begin
183:     if MessageDlg('Confermi di voler effettuare il backup del DataBase ?',
184:         mtconfirmation, [mbYes,mbNo], 0) = mrYes then
185:     begin
186:         ABSDatabase1.Close;
187:         JVSHFile1.Execute;
188:         JVSHFile1.OnClose(Self);
189:         Form2.ABSTable1.Open;
190:         Form2.ABSTable1.Last;
191:         if Form2.ABSTable1.FieldName('Password').AsString<>' ' then
192:         Form2.ABSTable1.Insert;
193:         Form2.ABSTable1.Edit;
194:         Form2.ABSTable1.FieldName('IN').AsDateTime:=NOW;
195:         Form2.ABSTable1.FieldName('what').AsString:='Effettuato Backup';
196:         Form2.ABSTable1.Post;
197:         Form2.ABSTable1.Close;
198:     end else Exit;
199:
200:
201: end;

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203: procedure TForm2.Button6Click(Sender: TObject);    // Ripara
204:   Var
205:   result:string;
206: begin
207:   Form2.ABSDatabase1.Close;
208:   result:= ABSDatabase1.RepairDatabase;
209:   if result = '' then
210:     ShowMessage('Il Database è stato verificato ') else
211:     ShowMessage('Il Database è corrotto - Usa il backup');
212:
213: end;
214:
215: procedure TForm2.Button7Click(Sender: TObject);    //Classifiche
216: begin
217:   if Form2.visible=True then
218:     Form2.Visible:=False;
219:     if ClassFlg=False then
220:       begin
221:         Form8:= TForm8.Create(Self);
222:         Form8.show ;
223:       end
224:     else      //essendo ClassFlg True occorre ri-creare il Form8 prima di poterlo
225:       begin    // rendere visibile se si ripete il click
226:         Form8:= TForm8.Create(Self);
227:         Form8.Visible:=True;
228:       end;
229: end;
230:
231: procedure TForm2.Button8Click(Sender: TObject);    //Azzeramento Storico
232: begin
233:   if MessageDlg('Stai per azzerare l''intero Storico delle Classifiche. Vuoi continuare ?'
234: ,
235:   mtConfirmation, [mbYes, mbNo], 0, mbNo) = mrYes then
236:     begin
237:       Form2.ABSTable16T.Close;
238:       Form2.ABSTable16T.EmptyTable;
239:       ShowMessage('Tutta lo Storico è stato cancellato !');
240:       Form2.ABSTable1.Open;
241:       Form2.ABSTable1.Last;
242:       Form2.ABSTable1.Insert;
243:       Form2.ABSTable1.Edit;
244:       Form2.ABSTable1.FieldName('IN').AsDateTime:=NOW;
245:       Form2.ABSTable1.FieldName('what').AsString:='Cancellato lo Storico delle Classif
246: iche';
247:       Form2.ABSTable1.Post;
248:       Form2.ABSTable1.Close;
249:     end;
250: end;
251:
252: procedure TForm2.Button9Click(Sender: TObject);    //Complessivo
253: var
254:   ca1,ca2 : Integer;
255:   d1,d2:TDateTime;
256:   trovato:Boolean;
257: begin
258:   ABSTable16T.Open;
259:   if MessageDlg('Desideri ottenere il punteggio storico per Atleta ?'
260:   +'#13+'Dovrai fornire i codici della prima ed ultima Gara da conteggiare',
261:   mtConfirmation, [mbYes, mbNo], 0, mbNo) = mrNo then Exit;
262:   ca1:=StrToInt(InputBox('Codice Gara iniziale','Inserisci la prima',''));
263:   if ca1<>0 then
264:     ca2:=StrToInt(InputBox('Codice Gara finale','Inserisci l''ultima',''));
265:     trovato:=ABSTable16T.Locate('CODGA',ca1,[]);
266:     if trovato=True then
267:       d1:=ABSTable16T.FieldName('DATAGA').AsDateTime else
268:       begin

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269:         Exit;
270:     end;
271:     trovato:=ABSTable16T.Locate('CODGA',ca2,[]);
272:     if trovato=True then
273:         d2:=ABSTable16T.FieldByName('DATAGA').AsDateTime else
274:         begin
275:             ShowMessage('La Gara con codice '+IntToStr(ca2)+' non contiene dati di classifiche.');
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276: Exit;

277: end;

278: if (ca2=0) or (ca1=0) then

279: begin

280: ShowMessage('Nessun dato inserito');

281: Exit;

282: end;

283: Form8.ABSTable19.Close;

284: Form8.ABSTable19.EmptyTable;

285: Form8.ABSTable19.Open;

286: with ABSQuery2 do

287: begin

288: Close;

289: SQL.Text:='INSERT INTO totale(CODATL,COGNOME,NOME,NAZIONE,RNK) SELECT CODATL,COGNOME,

290: NOME,NAZIONE,SUM(RNK) AS RNK ' +

291: ' FROM T16T where CODGA BETWEEN '+QuotedStr(IntToStr(cal))+ ' AND '+QuotedStr(IntToStr

292: (ca2))+ ' GROUP BY'+

293: ' CODATL,COGNOME,NOME,NAZIONE ORDER BY RNK desc';

294: ExecSQL;

295: //Open;

296: end;

297: frxReport2.Variables['ini']:= quotedstr(DateToStr(d1));

298: frxReport2.Variables['fin']:= quotedstr(DateToStr(d2));

299: frxReport2.ShowReport;

300: ABSTable16T.Close;

301: Form8.ABSTable19.Close;

302: Form8.ABSTable19.EmptyTable;

303:

304: end;

305:

306: procedure TForm2.Button10Click(Sender: TObject);

307: var

308: s:string;

309: begin *//per mascherare i caratteri premetter #31*

310:

311: s:=InputBox('Richiesta PW',#31'Inserisci PW dell''Amministratore','');

312: if s<>'Corbi77' then Exit;

313: frxReportLog.ShowReport;

314: end;

315:

316: procedure TForm2.Button11Click(Sender: TObject); *//Cancella il log*

317: var

318: s:string;

319: n:Integer;

320: begin

321: s:=InputBox('Richiesta PW',#31'Inserisci PW dell''Amministratore','');

322: Form2.ABSTable1.Open;

323: Form2.ABSTable1.Edit;

324: if s<>'Corbi77' then Exit;

325: n:=Form2.ABSTable1.RecordCount;

326: if MessageDlg('Il LOG ha '+IntToStr(n)+' records, vuoi cancellarlo ? '

327: ,mtConfirmation, [mbYes, mbNo], 0, mbNo) = mrNo then

328: Exit;

329: Form2.ABSTable1.First;

330: while not Form2.ABSTable1.Eof do

331: begin

332: if Form2.ABSTable1.FieldByName('Password').AsString<>' ' then

333: Form2.ABSTable1.Next; else

334: You created this PDF from an application that is not licensed to print to novaPDF printer (<http://www.novapdf.com>)

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335:     end;  
336:     Form2.ABSTable1.Close;  
337: end;  
338:  
339: procedure TForm2.EsciClick(Sender: TObject);    //Esci  
340: begin  
341:     Form2.ABSTable1.Open;  
342:     Form2.ABSTable1.Last;  
343:     Form2.ABSTable1.Insert;  
344:     Form2.ABSTable1.Edit;  
345:     Form2.ABSTable1.FieldName('OUT').AsDateTime:=NOW;  
346:     Form2.ABSTable1.FieldName('what').AsString:='Chiusura della Sessione';  
347:     Form2.ABSTable1.Post;  
348:     Form2.ABSTable1.Close;  
349:     ABSDataBasel.Close;  
350:     Form2.release;  
351:     consflg:=True;  
352:     Application.Terminate;  
353: end;  
354:  
355: end.
```