

# How to minimize the controls in a form

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This more than a trick... it is a curiosity.

All the Delphi controls derived from *TWinControl* are no more than windows. Keeping this in mind what happens if for example, we minimize a *TMemo* or a *TButton*?

Test it and you will see. Put a *TMemo* and a *TButton* on your form. Then put this code in the *OnClick* event handler of the *TButton*:

```
procedure TForm1.Button3Click(Sender: TObject);
begin
    CloseWindow(Memo1.Handle);
end;
```

Here is how to minimize a control on your form at given X,Y coordinates:

```
procedure MinimizeEn(Que:THandle;X,Y:integer);
var
    Posiciones: TWindowPlacement;
begin
    Posiciones.length := SizeOf(Posiciones);
    GetWindowPlacement(Que,@Posiciones);
    Posiciones.flags := WPF_SETMINPOSITION;
    Posiciones.ptMinPosition.x := X;
    Posiciones.ptMinPosition.y := Y;
    SetWindowPlacement(Que,@Posiciones);
    CloseWindow(Que);
end;
```

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Added:	2010-12-17
Last updated:	2010-12-17

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