

# "Form Sizer" utility for Delphi

\*\*\* WORKING UNDER WINDOWS 3.1, 3.11 \*\*\*

SHAREWARE - Version 1.0, (c)copyright 1995 by Mark Ackaway, CIS ID 70153,3327  
Registers via COMPUSERVE, SWREG ID #12058

The problem was all of my forms were designed for 640x480 screens. These forms NEEDED to be no larger than 640x480.

I created a new form class (**TFormSizer**). This new class has 4 new properties **MaxHeight**, **MaxWidth**, **MinHeight**, and **MinWidth**. Using these properties you can restrict the size of the form and allow the user some resizing ability. Use the **RestoreSize** method to go back to the normal windows values.

How to install the "Form Sizer" utility unit ?

- (1) Copy the file **FORMSIZE.DCU** into your project directory.
- (2) Add the unit-name **FORMSIZE** to the uses-statement of EACH form, you want to be have control.

Example:

**uses**

```
SysUtils, WinTypes, WinProcs, Messages, Classes, Graphics,  
Controls, Forms, Dialogs, ExtCtrls, StdCtrls, Buttons,  
Show2, FormSize;
```

- (3) Change the class-declaration of EACH form you want to control:

Before (original done by delphi environment):

**type**

```
TForm1 = class (TForm)  
  Button1: TButton;
```

Change manually to:

**type**

```
TForm1 = class (TFormSizer)  
  Button1: TButton;
```

- (4) Now the 4 sizing properties are part of your form. See **TestForm.Pas** for examples.

## **IMPORTANT:**

The unregistered version of "Form Sizer" has no functionality limitation, but it works only while the DELPHI development system (IDE) is running.

If you register for only \$15, you'll get a copy that works without running DELPHI IDE.  
So test the utility as long as you need to find out, if it works properly together  
with your application.

Registration can be done through Compuserve: **GO SWREG, ID #12058**

This utility is for Delphi 1.x ONLY. It has been tested with WFW 3.11 only.  
It should run under WIN 95. Please test before Registering.

Source Code will be included in Registered version.

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