Delphi Gourmet
FormSaver Component
Version 1.01

Without a single line of code, your application can start with its windows in the exact location the user last left them. Just drop a Delphi Gourmet FormSaver Component on your form and you're finished. Every time your application exits, the form will save its size, location and state in an INI file. Next time the program runs, it will appear exactly the way the user left it. FormSaver works with all form styles: normal, MDI parent, and MDI child.

Installation:

If you are installing the registered version on top of the trial version, you MUST delete the trial version GFORMSAV.DCU file from your disk.

From the Delphi main menu, select Options |Install Components. Select Add. Select Browse, locate GFORMSAV.PAS, click OK. Click OK again. Delphi will install FormSaver on your component palette.

Use:

Click on the Component Palette tab "Gourmet". Click on the FormSaver Icon, then click on your form. Use the Object Inspector to view and modify the properties.

FormSaver Properties:

RestoreSize: Boolean, default true. This causes the form to return to its previous size.

RestoreLocation: Boolean, default true. This causes the form to return to its previous location.

RestoreState: Boolean, default true. This causes the form to return to its previous state (normal, maximized, minimized). Because Windows does not track maximized state for individual MDI child windows, it's not possible to tell if a particular child was maximized or not. MDI child windows will always restore to normal or minimized state.

IniFile: SysUtils.TFilename (String[79]), default blank. Path and Name of the INI file where the form information is stored. If blank, the INI file will be in the Windows directory with the same name as the application's EXE file.

IniSection: String[24], default is the form's design-time Name. Names the INI file section where the form's status is stored. If you create multiple instances of the same form you'll want to give IniSection a unique value in the FormCreate method.

Technical Notes:

FormSaver is a TComponent and does not use a Window handle. The FormSaver unit adds less than 4000 bytes of code to your file, and each FormSaver Component requires less than 100 bytes of run-time memory.

Support:

Support is available from the author via Compuserve Mail to 70671,213 or Internet mail to 70671.213@compuserve.com. There is no postal, telephone, or fax support. All support is on a "best effort" basis, and no promise is made that all questions can be answered, problems solved, features added nor bugs exterminated.

Warranty:

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Registration:

Compuserve: GO SWREG, ID #5353. US$10 includes full source code by Compuserve Mail.

Contact the author for multi-user discounts and site licenses.

Revision History:

1.01
Added IniFile.