

Internet Label Component

Internet Label - Component.

INTRODUCTION

Included you will find a component I have written (in Delphi 3) to add a Text Component to your application. I have found that I sometimes want to add a Label to my applications that will send the client to my Web Site directly without having to retype the URL in the browser again. If you look at some of the people About Boxes you will that if you move over it some of the things will give you a hand and if you click on it you can send mail to the people or go to there Web Site. This label will do this.

This product has been released into the public domain, FREE! I want no money in return, and you are welcome to make as many copies, and distribute them, as you like. I will not however be held responsible for any damages or mishaps that may occur out of the use of this component. However, I would appreciate some feedback, especially bugs or improvements that you think that I should make. The source is included. If you make any changes or improvements to it please send me a copy. If you use the component let me know so that I know it is of use for anybody.

INSTALLATION DELPHI 3

Unzip the ZIP file into a directory.

Start Delphi.

Note that URLLABEL was only tested with Delphi 3.0.

Installing for Delphi 3.0

Go to Component [Install Component option of the main menu. Select the tab Into existing package. Click on the Browse button to the right of Unit file name, and select URLLBLU.PAS. You will notice that Delphi will automatically add the directory where URLLBLU.PAS is if it is not already in the "Search Path". "Package filename" will have something like C:\Program Files\Borland\Delphi 3\Lib\dclusr30.dpk;. You do not need to change anything there. Click on OK button. Delphi will compile the URLLBLU unit and install the URLLABEL component on the SPSoft component palette.

The last step is to close all open windows. Delphi will ask you if you want to save C:\Program Files\Borland\Delphi 3\Lib\dclusr30.dpk. Select "Yes".

When finished, if you scroll your component palette to the right, you will notice that you now have a new component page, SPSoft, as the last tab on your component palette.

I recommend that you now move the source code file to another directory (or zip it up), so that the DCUs do not get rebuilt each time you build an application. Installation is complete!

This is a normal TLabel component.

Internet Label Component

There is 3 properties that you will need to change:

CAPTION The Caption that appear in the label.
GOURL The URL address. If it is to a website use the full address like:
<http://www.geocities.com/SiliconValley/Sector/9913/>
if it is to send mail use mailto: sandp@netactive.co.za

Why did I spit it. Well Sometimes you would like to have the Mail Address appear as sandp@netactive.co.za. This will appear in the caption. But it will not call the default mailer so you need to type in the GOURL mailto: sandp@netactive.co.za. If you would like to add a subject to the message you would need to make it:
[sandp@netactive.co.za?subject=The TURLLabel Component](mailto:sandp@netactive.co.za?subject=The%20TURLLabel%20Component).

Something I didn't expect to happen and found working is that I can call other applications as well. If you make the GOURL README.TXT and there is such a document in the directory it will call notepad en show this document. I also found one can call another program like the calculator by making the GOURL CALC.EXE.

Internet shortcuts mailto, http, ftp.

HINT This will be the hint box that pops up when the person stands for awhile on the label.

FONTDOWNCOLOR This is the color that the label will change to when click on.

I have also added a menu option. When click with the right mouse button a menu will popup and you can copy the GOURL to the clipboard and paste it in another package.

I have also made the label's font color blue and underline so that it look like a Website's.

The **CLICK** property default is true. This will show a hand when the cursor move over the label. If you make this false it will show no hand but you can still click on the label.

If you use the mailto option it will only work if the client clicking on the label have a default mailer setup for Windows 95. If not they will get an error telling them this.