

DosEnv Component

Version 1.0

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Date 10/05/95

Function Returns a string associated with a DOS Environment Variable.

My Terms

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. **However**, I would appreciate some feedback, especially bugs or improvements that you think that I should make.

Use

This is a simple component, and I mean that! When you place a string into DosEnv property, it will place the string associated to that value from the DOS Environment in the Property DosVal.

Here is an example of the code used in the form:

procedure.....

begin

DosEnv.DosEnv := 'path'; { Get the DOS 'path' variable }

Edit1.Text := DosEnv.DosVal; { Show the path variable }

end;

Files

The DOSENVU.PAS file must be in your search path for the Install Componets dialog in Delphi. Select the file DOSENVU.PAS under add -- Browse, then rebuild the library (see delphi documentation for more details). Drop the compoent onto your form and you will have access to the DOS Environment without any additional coding, you can use it in the design or runtime environments.

Conclusions

I hope that it helps. **Have fun and don't forget to give me some feedback! I will post more versions of this component in the near future, I just have to figure out how to do what I want.**

Some initial thoughts are:

Provide an event to print the current window on the printer or save as a bitmap.

Provide an event to print the entire desktop or save to a bitmap.

Return the current dos/windows versions.

Provide the windows and system directory.

System Resources/disk space available/total/used.

Provide the current date and time as a string.