ZylCPUUsage 2.18

ZyllCPUUsage is a visual Delphi/C++Builder component that diplays the usage level of the processor(s) in a chart.

Supported Operating Systems:
Windows 2000/XP/Server2003/Vista/Server2008/7/8/Server2012/10/11
Available for:
Delphi 12 Athens (Win32 & Win 64), Delphi 11 Alexandria (Win32 & Win 64), Delphi 10.4 Sydney (Win32 & Win 64), Delphi 10.3 Rio (Win32 & Win 64), Delphi 10.2 Tokyo (Win32 & Win 64), Delphi 10.1 Berlin (Win32 & Win 64), Delphi 10 Seattle (Win32 & Win 64), Delphi XE8 (Win32 & Win 64), Delphi XE7 (Win32 & Win 64), Delphi XE6 (Win32 & Win 64), Delphi XE5 (Win32 & Win 64), Delphi XE4 (Win32 & Win 64), Delphi XE3 (Win32 & Win 64), Delphi XE2 (Win32 & Win 64), Delphi XE, Delphi 2010, Delphi 2009, Delphi 2007, Delphi 2006, Delphi 2005, Delphi 7, Delphi 6, Delphi 5, Delphi 4, C++Builder 12 Athens (Win32 & Win 64), C++Builder 11 Alexandria (Win32 & Win 64), C++Builder 10.4 Sydney (Win32 & Win 64), C++Builder 10.3 Rio (Win32 & Win 64), C++Builder 10.2 Tokyo (Win32 & Win 64), C++Builder 10.1 Berlin (Win32 & Win 64), C++Builder 10 Seattle (Win32 & Win 64), C++Builder XE8 (Win32 & Win 64), C++Builder XE7, C++Builder XE6, C++Builder XE5, C++Builder XE4, C++Builder XE3, C++Builder XE2, C++Builder XE, C++Builder 2010, C++Builder 2009, C++Builder 2007, C++Builder 2006, C++Builder 6, Turbo Delphi, Turbo C++
Remarks:
- The Delphi 2006 version is fully compatible with Turbo Delphi
- The C++Builder 2006 version is fully compatible with Turbo C++

Insatallation:
If you have a previous version of the component installed, you must remove it completely before installing this version.
To remove a previous installation, proceed as follows:
-Start the IDE, open the packages page by selecting Component - Install Packages
-Select ZylCPUUsagePack package in the list and click the Remove button
-Open Tools - Environment Options - Library and remove the library path pointing to ZylCPUUsage folder
-Close the IDE
-Browse to the folder where your bpl and dcp files are located (default is $(DELPHI)\Projects\Bpl for Delphi, $(BCB)\Projects\Bpl for C++ Builder). -Delete all of the files related to ZylCPUUsage
-Delete or rename the top folder where ZylCPUUsage is installed
-Start regedit (click Start - Run, type "regedit.exe" and hit Enter). Open the key HKEY_CURRENT_USER\Software\Borland\<compiler>\<version>\Palette and delete all name/value items in the list related to ZylCPUUsage. (<compiler> is either "Delphi" or "C++Builder", <version> is the IDE version you have installed)

-Unzip the zip file and open the ZylCPUUsagePack.dpk file in Delphi (ZylCPUUsagePack.bpk file in C++Builder), compile and install it
and add to Tools/Environment Options/[Language]/Library (in older Delphi/C++Builder menu) or Tools/Options/Delphi Options/Library/Library Path (in newer Delhi menu) or Tools/Options/C++ Options/Paths and Directories/Library Path (in newer C++Builder menu) the path of the installation (where the ZylCPUUsage.dcu or ZylCPUUsage.dcuil file is located). The component will be added to the "Zyl Soft" tab of the component palette. After you have the component on your component palette, you can drag and drop it to any form, where you can set its properties by the Object Inspector and you can write event handlers selecting the Events tab of the Object Inspector and double clicking the preferred event.
If you still have problems in C++Builder, running an application, which contains the component, then open the project and in C++Builder menu, Project/Options/Packages and uncheck "Build with runtime packages".

-It is indicated to use this component with "Stop on Delphi exception" option deactivated. You can do this from Delphi / C++Builder menu, "Tools/Debugger Options/Language Exceptions/Stop on Delphi exceptions" in older versions or Tools/Options/Debugger Options/Embarcadero Debuggers/Language Exceptions/Notify on language exceptions in newer versions, otherwise you will have a break at all the handled exceptions.

Properties:

Active: Boolean - if this property is true, the CPU usage level is updated periodically (determined by RefreshInterval property) in the chart.
Align: TAlign- determines how the control aligns within its container (parent control)
Anchors: TAnchors - specifies how the control is anchored to its parent
Constrains: TSizeConstrains - specifies the size constraints for the control
BackColor: TColor - background color
BorderStyle: TBorderStyle - determines the style of the line drawn around the perimeter of the control
ForeColor: TColor - foreground color
Font: TFont - controls the attributes of text written on or in the control
Kind: TGaugeKind - horizontal / vertical
ParentColor: Boolean - determines where a control looks for its color information
ParentFont: Boolean - determines where a control looks for its font information
ParentShowHint: Boolean - determines where a control looks to find out if its Help Hint should be shown
PopupMenu: TPopupMenu - identifies the pop-up menu associated with the control
RefreshInterval: Integer - time interval in milliseconds between two refreshes of the chart. The default value is 500.
ShowText: Boolean - shows usage level also in text format
ShowHint: Boolean - determines whether the control displays a Help Hint when the mouse pointer rests momentarily on the control
Visible: Boolean - shows / hides CPU chart

Methods:

constructor Create(AOwner: TComponent) - contructor
destructor Destroy - destructor
function GetCPUUsage(): Double - returns CPU usage in percents
procedure UpdateCPUUsage - updates the CPU usage chart

Buy Now!

http://www.zylsoft.com

info@zylsoft.com