

Help for PerCnt

PerCnt is a Visual Basic custom control that displays a status (percentage) bar easily under Visual Basic.

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<u>Usage</u>

Properties

Usage

Set the various standard properties (color, font size, etc.) to get the look desired. Set your control to the value that you desire. PerCnt's "value" is the $\underline{\text{Percent}}$ property. Continue to update PerCnt as your process continues.

Properties

PerCnt supports these standard control properties:

BackColor Height Enabled Index FontBold Left FontItalic Name FontName Tag FontSize Top Visible FontStrikethru FontUnderline Width

ForeColor

Additionally, PerCnt supports the following:

<u>BevelBar</u>

<u>BevelInnerr</u>

BevelOuter

BevelWidth

<u>BevelWidthBar</u>

<u>Border</u>

BorderWidth

<u>Percent</u>

<u>TextBackColor</u>

<u>TextForeColor</u>

BevelBar Property

Description

Determines the 3-D style of the percentage bar.

Usage

[form.][label.]BevelBar[= bevel%]

Remarks

The value of this property determines the style of the percentage bar. This property may be one of four values:

<u>Value</u>	<u>Description</u>
0	Normal bar
1	Raised percentage bar (3-D)
2	Inset percentage bar (3-D)
3	Lowered percentage bar (3-D)

Data Type

BevelWidthBar Property

Description

Determines the width the 3-D effect (if any) of the percentage bar.

Usage

[form.][label.]BevelWidthBar[= width%]

Remarks

The value of this property determines the width of the 3-D effect (if any, see $\underline{\text{BevelBar}}$). This is always measured in pixels.

Data Type

Border Property

Description

Determines whether or not there is a border around the percentage bar.

Usage

[form.][label.]Border[= border%]

Remarks

The value of this property determines whether or not the percentage bar has a border. This property may be one of two values:

<u>Value</u>	<u>Description</u>
0	No border
1	Single width border

Data Type

BevelInner Property

Description

Determines the style of the border immediately surrounding the percentage area.

Usage

[form.][label.]BevelInner[= bevel%]

Remarks

The value of this property determines the style of the percentage bar's border. This property may be one of four values:

<u>Value</u>	<u>Description</u>
0	Normal frame
1	Raised status bar (3-D)
2	Inset status bar (3-D)
3	Lowered status bar (3-D)

Data Type

BevelOuter Property

Description

Determines the style of the border (if any) surrounding the percentage bar.

Usage

[form.][label.]BevelOuter[= bevel%]

Remarks

The value of this property determines the style of the percentage bar's border. This property may be one of four values:

<u>Value</u>	<u>Description</u>
0	Normal frame
1	Raised status bar (3-D)
2	Inset status bar (3-D)
3	Lowered status bar (3-D)

Data Type

BevelWidth Property

Description

Determines the width of the inner and outer borders.

Usage

[form.][label.]BevelWidth[= width%]

Remarks

The value of this property determines the width of the the outer border (if any, see \underline{Border} and $\underline{BevelOuter}$) and the inner border (if any, see $\underline{BevelInner}$). This is always measured in pixels.

Data Type

BorderWidth Property

Description

Determines the distance between the inner border and the outer border.

Usage

[form.][label.]BorderWidth[= width%]

Remarks

The value of this property determines the distance between the outer border (if any, see \underline{Border} and $\underline{BevelOuter}$) and the inner border (if any, see $\underline{BevelInner}$). This is always measured in pixels.

Data Type

Percent Property

Description

Sets value of status (percentage) bar.

Usage

[form.][label.]Percent[= percent%]

Remarks

This property determines how much of the status (percent) bar is full and what value is displayed in the center of the box. This property can range from 0 to 100.

This property is the default value for the control.

Data Type

TextBackColor Property

Description

Sets the color of the text when it's in the background.

Usage

[form.][label.]TextBackColor[= color]

Remarks

This property determines what color the text is when it's on the right side of the percentage bar.

Data Type

Color

TextForeColor Property

Description

Sets the color of the text when it's in the foreground.

Usage

[form.][label.]TextForeColor[= color]

Remarks

This property determines what color the text is when it's on the left side of the percentage bar (i.e. contained within it).

Data Type

Color

About PerCnt

PerCnt was written by James Shields. Inquiries can be sent to 71231,2066 on CompuServe, or mabry@halycon.com on Internet. If you must send something via U.S. Mail, the address is:

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You can register this program by sending \$10 and your address (international orders should send \$12). CompuServe members may register by sending \$5 and their account number (the registered version will be E-mailed to you). CompuServe members may also register this package by going to the SWREG forum. PERCNT is registered there. It's registration ID is 966.

Source code to this control is available for \$25 (\$30 for international orders). With source code you get a registered version of the control. If you are a CompuServe member, you may get the source code in the Software Registration forum (GO SWREG). It's registration number is 1004.

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Getting Custom Controls Written

If you or your organization would like to have custom controls written, contact either me or Zane Thomas (co-author of the Waite Group's VB How-To, 2nd Edition). Here's how we can be reached:

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