

Prompt Custom Control
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The Prompt Custom Control, PROMPT.VBX, is an enhanced Edit control that allows users to enter command-line style input. The Prompt Custom Control can be used to add command-line processing, similar to the Visual Basic debug window and the dot prompt of xBase products, to any Visual Basic program.

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Properties

Custom Properties

AppendText

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NumWords

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Words

Standard Properties

Align

BackColor

BorderStyle

Enabled

FontBold

FontItalic

FontName

FontSize

FontStrikethru

FontUnderline

ForeColor

Height

HelpContextID

hWnd

Index

Left

MousePointer

Name

Parent

TabIndex

TabStop

Tag

Text

Top

Visible

Width

Events

Custom Events

Enter

Standard Events

Click

DbClick

DragOver

DragDrop

GotFocus

KeyDown

KeyPress

KeyUp

MouseDown

MouseMove

MouseUp

Methods

Custom Methods

(none)

Standard Methods

Drag

LinkSend

Move

Refresh

ZOrder

NumWords Property

The number of words parsed out of the last command. Read only.

AppendText Property

Used to append text to the contents of the control. This property is used to display the results of a command which was entered in the prompt control. Use a carriage return/line feed (Chr\$(13) + Chr\$(10)) sequence to force line breaks. Write-only.

Command Property

Contains the last command line entered into the control. The value of the Command property is the same as the most recent value of the Enter event's InputLine argument. Read-only.

ScrollBars Property

Indicates which scroll bars should appear on the prompt control at runtime.

- 0 - None
- 1 - Horizontal
- 2 - Vertical
- 3 - Both

Words Property

The last command entered by the user, parsed on space characters. The Words array is indexed from 0 to (NumWords - 1). Read only.

WordDelimiters Property

Characters used to separate individual words in a command. Any number of consecutive delimiters has the same effect as a single delimiter. The default delimiter is a single SPACE character.

Enter Event

Generated when the user presses the Enter key on the keyboard. The single argument, `InputLine`, is a read-only string which contains the entire text of the command line. The value of the `Command` property is the same as the most recent value of the Enter event's `InputLine` argument..

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Registration

The Prompt Custom Control is distributed as shareware. In order to distribute the Prompt Custom Control with applications you develop, you must purchase a registered copy of the control.

To receive your registered version of the Prompt Custom Control, send \$15 (U.S.) plus \$5 shipping and handling, along with your address, to

Andrew S. Dean
946 Glen Arden Way, NE
Atlanta, GA 30306

The file REGISTER.TXT contains a registration form and additional registration instructions.

For more information about the Prompt Custom Control, or to inquire about other software development services, contact

(404)874-6938
(404)872-2980 (FAX)
71233,1412 (CompuServe)

Description

The Prompt Custom Control, PROMPT.VBX, is an enhanced Edit control that allows users to enter command-line style input. The Prompt Custom Control can be used to add command-line processing, similar to the Visual Basic debug window and the dot prompt of xBase products, to any Visual Basic program.

The Prompt Custom Control fires an event, Enter, when the user presses the enter key on the keyboard. The control automatically parses the current line of text in the control separate words and returns the individual words in the .Words(i) property.

The Prompt Custom Control also provides a history mechanism. By using the UP ARROW key, the user can re-run (or modify and then run) previously entered commands.

Limits

The Prompt Custom Control has the following data size limitations:

Length of a single input line: characters (the .Command Property)	120
Number of words in a command: (the number of elements of the .Words(i) Property)	30 words
Number of characters in a single word: (the number of characters in a single element of the .Words(i) Property)	30 characters

