DBPush

Description   The DBPush command button control emulates the 3D command button control (SSCommand) supplied with Visual Basic Professional Edition 3.0. In addition it supports several enhancements to SSCommand.

File Name   DBPUSH.VBX

Object Type   DBPush

Remarks   This document describes only the properties where *DBPush* differs from SSCommand.

About   This control was developed by Dan Byström. For more information, contact me at: "dan.bystrom@adb-partner.it-invest.se". Swedish users may try to reach me at phone: 0708-68 65 78. I would be happy to discuss development of customized VBX'es (or OCX'es) for you.

Distribution   You have the right to do whatever you want with the VBX, *as long as you don't attempt to modify any of it's code*. When the control is loaded in design mode a message is displayed. *This message may not be removed or changed in any way*. Anyway, the message won't appear at run-time.

Revision history   Oct 94: Beta release.
Nov 94: BUGFIX: Right mouse button no longer generates a Click event.
Library name changed from PUSH to DBPUSH.
Version info has been included in the VBX.
New property added: *ForceDown*.
New property added: *CornerColor*.

Alignment Property

Description   Determines the alignment of the caption text within the push button.

Remarks   The Alignment property settings are:

Setting	Description
0	The caption text appears left-justified.
1	The caption text appears right-justified.
2	(Default) The caption text appears (horizontally) centered.

Data Type   Integer (enumerated)

AutoSize Property

Description   Not implemented.

BackColor Property

Description	Determines the background color of the button.
Remarks	This property is set to light gray by default and it probably looks best that way.
Data Type	Long

BackColorDown Property

Description	Determines the background color of the button when the button is depressed.
Remarks	This property is set to light gray by default and it probably looks best that way.
Data Type	Long

Caption Property

Description	The control's caption text.
Remarks	Unlike SSCommand, DBPush is able to display several lines of caption text. If the caption text doesn't fit on one line (or if it contains CRLF breaks) it is automatically wrapped onto several lines.
Data Type	String

CornerColor Property

Description	Determines the color of the corners on the outline. Instead of implementing a *RoundedCorners* property like SSControl (which always uses gray color to draw smooth corners), DBPush lets you descide what color to use.
Remarks	This property is set to black by default which means that the control appears to have sharp edges. To mimic the *RoundedCorners* property, set *CornerColor* the the same value as the parent form's background color.
Data Type	Long

Enabled Property

Description	Determines whether the control is enabled or not.
Remarks	The caption text is *not* grayed when the control is disabled. To mimic graying you may try to change the *ForeColor* property at the same time as enabling/disabling the control.
Data Type	Integer (Boolean)

ForceDown Property

Description	Forces the button to be drawn in a depressed state.
Remarks	This property may be used to mimic the behaviour of a check button. Just toggle the property value (DBPush1.ForceDown = Not DBPush1.ForceDown) in the Click event.
Data Type	Integer (Boolean)

PictureDown Property

Description	Determines the picture to be displayed when the button is depressed.
Remarks	If no picture is assigned to this property the *Picture* property is used for the depressed button as well.
Data Type	Picture

Placement Property

Description	Determines the placement of the picture with respect to the caption text.
Remarks	The Placement property settings are:

Setting	Description
0	(Default) The picture appears horizontally centered at the top of the button and the caption text appears at the bottom, aligned according to the *Alignment* property.
1	The picture appears vertically centered at the right of the button and the caption text appears vertically centered to the left of the picture.
2	The picture appears horizontally centered at the bottom of the button and the caption text appears at the top, aligned according to the *Alignment* property.
3	The picture appears vertically centered at the left of the button and the caption text appears vertically centered to the right of the picture.

Data Type	Integer (enumerated)

RoundedCorners Property

Description	Not implemented. Use *CornerColor* instead.