



Software Developer Guide

SigSign ActiveX Control

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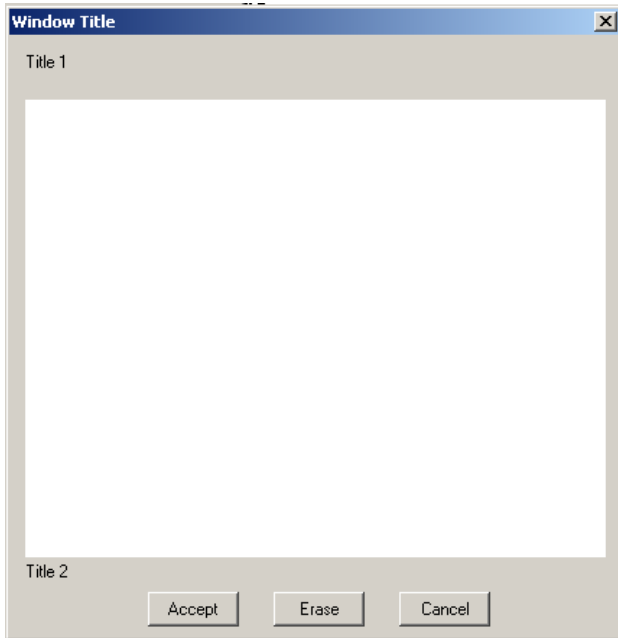
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Description

SigSign is an ActiveX control composed of the SigPlus ActiveX control on a dialog. SigSign is designed to be used in environments where there is no WYSIWYG Design Time form available to the developer, such as Domino. Here is an example of SigSign:



Important Notices

Before continuing, please read the [Topaz Systems' Software Licensing Agreement, Warranty Notices, and Patent Information.](#)

Methods

GetSignature ():

Function: Generates the window to capture signature with Accept, Clear, or Cancel.

Return: Boolean
True if signature is captured and user clicks 'Accept'
False if user clicks cancel.

Example:

```
Dim strSig As String
If SigSign1.GetSignature = True Then 'this brings up the signing dialog
    mySig = SigSign1.SigString
End If
```

SetCompressionMode (int):

Function: Sets the current compression mode for signatures.

Topaz Systems does not recommend compressing beyond setting 1 unless size is more important than signature quality

Parameters: SigCompressionMode- Mode for compression of signature
0= no compression
1= lossless compression with compacted data format
2-8= compression ratio of signature stored in in .sig file
where 2=1KB typ, 4=500 byte typ, and 8=250 byte typ.

Return: Void

Example: SigSign1.SetCompressionMode(1)

SetTabletArea (int xstart, ystart, xstop, ystop):

Function: Sets the signature window that will record information from the pen.

Parameters: xstart- Left most pixel of signature window
ystart- Top most pixel of the signature window
xstop- Right most pixel of the signature window
ystop- Bottom most pixel of the signature window

Return: Void

Example: SetTabletArea(400, 2400, 350, 950) 'this sets SigSign up for a SignatureGem1X5 tablet

Properties

GetSigString ():

Function: Returns signature as an ASCII hex string.

Return: ASCII hex string of signature

Example: If SigSign1.GetSignature = True Then 'this brings up the signing dialog
 mySig = SigSign1.SigString
End If

GetTitle1 ():

Function: Returns the current setting for Title 1.
Return: Current Title1
Example: SigSign1.Title1 = "Title 1"

GetTitle2 ():

Function: Returns the current setting for Title 2.
Return: Current Title2
Example: SigSign1.Title2 = "Title 2"

GetWindowTitle ():

Function: Returns the title of the Signing Window.
Return: Title of signing window
Example: SigSign1.WindowTitle = "Window Title"

SetSigString (string):

Function: Assigns the sig string from SigSign to SigPlus.
Parameters: SigString
Return: Void
Example: If SigSign1.GetSignature = True Then 'this brings up the signing dialog
 mySig = SigSign1.SigString
End If

SetTitle1 (string):

Function: Sets the Title 1.
Parameters: Title 1
Return: Void
Example: SigSign1.Title1 = "Title 1"

SetTitle2 (string):

Function: Sets the Title 2.

Parameters: Title 2

Return: Void

Example: SigSign1.Title2 = "Title 2"

SetWindowTitle (string):

Function: Sets the title of signing window.

Parameters: WindowTitle – the title of the signing window

Return: Void

Example: SigSign1.WindowTitle = "Window Title"