



# Software Developer Guide

## SigSign ActiveX Control

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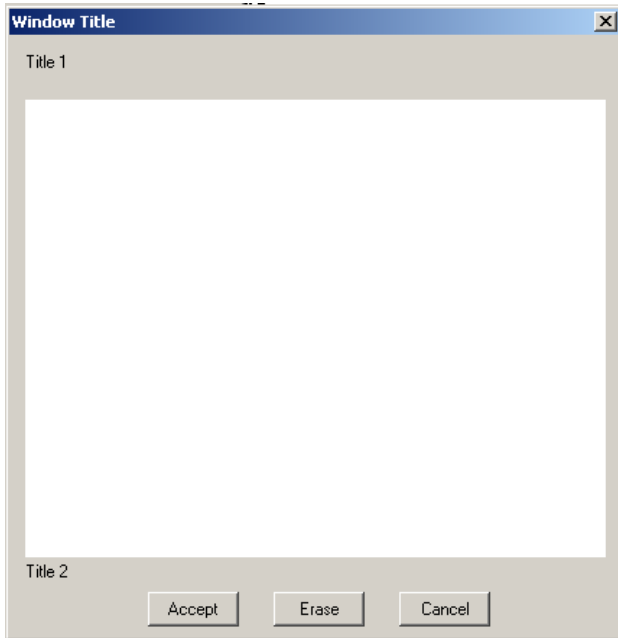
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## Description

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

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## 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"