



How-To Guide

SigPlus ASP Image

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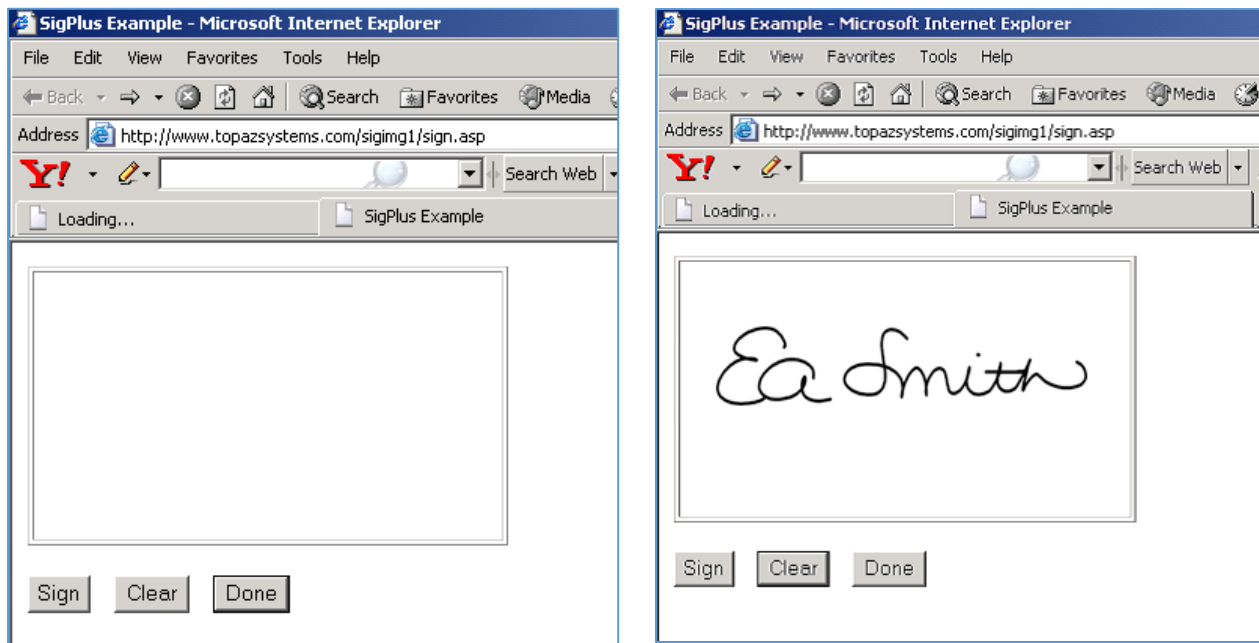
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Overview

Welcome to the SigPlus ASP Image Guide. This guide will walk you through capturing signatures on the client machine, sending them across the Internet back to the server, and creating an image on the server using ASP.

To download go to: www.topazsystems.com/software/download/web/asp_sigimage.zip

Click "Sign" and sign on your tablet. You can press "Clear" if you want to clear the tablet data. To re-sign, click "Sign." When you are finished click "Done."



The Code

Below is the code for **Sign.ASP**. The object tag below creates the instance of SigPlus. All code is also found in the script tag below.

```
<HTML>
<HEAD>
<TITLE>SigPlus Example</TITLE>

<table border=1 cellpadding="0" height="150" width="306">
  <tr>
    <td height="1" width="368"> <OBJECT classid=clsid:69A40DA3-4D42-11D0-86B0-0000C025864A height=50
      id=SigPlus1 name=SigPlus1
      style="HEIGHT: 170px; LEFT: 0px; TOP: 0px; WIDTH: 283px" width=183
      VIEWASTEXT>
        <PARAM NAME="_Version" VALUE="131095">
        <PARAM NAME="_ExtentX" VALUE="4842">
        <PARAM NAME="_ExtentY" VALUE="1323">
```

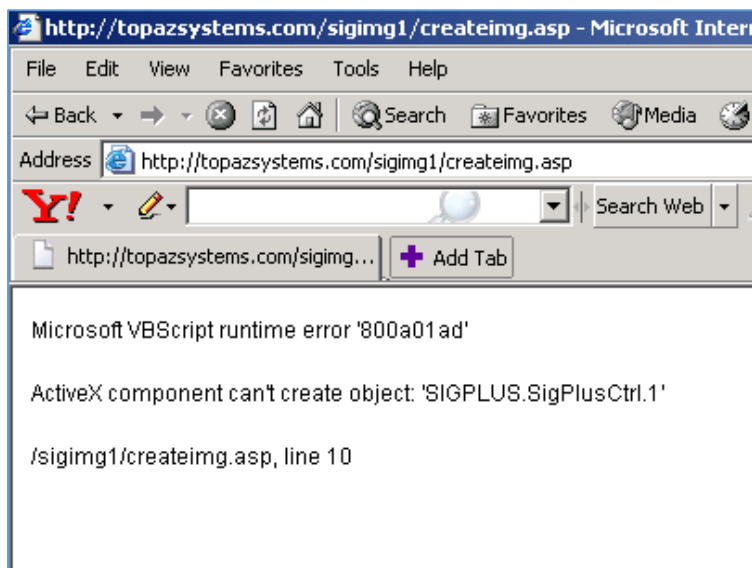

createimg.ASP is the server-side page that gets called from Sign.ASP. It initializes SigPlus dynamically (non-visually), gets the signature using ASP's request.form methodology from Sign.ASP. The code then sizes the JPG image it is going to create and finally the signature is saved as a JPG on the server as "sigsample.jpg."

```
<HTML>
<HEAD>
</HEAD>
<BODY>
<%
'SigPlus must be installed on the server for this to function!
Dim sigObj
Set sigObj = CreateObject("SIGPLUS.SigPlusCtrl.1")
sigObj.InitSigPlus ""initialize SigPlus first
sigObj.SigCompressionMode = 1
sigObj.SigString = Request.Form("SigField")

sigObj.ImageFileFormat = 4 ""4=jpg, 0=bmp, 6=tif
sigObj.ImageXSize = 500 ""width of resuting image in pixels
sigObj.ImageYSize =165 ""height of resulting image in pixels
sigObj.ImagePenWidth = 11 ""thickness of ink in pixels
sigObj.JustifyMode = 5 ""center and fit signature to size
sigObj.WritImageFile Server.MapPath ("/sigsample.jpg")
%>
</BODY>
</HTML>
```

It is very important that you have SigPlus installed on your server, or else it will be instantiated server-side and therefore you cannot create the image.

Additionally SigPlus is required to be installed on the client machine. If SigPlus is not installed on the server, you will see the error message here.



Install SigPlus at: www.topazsystems.com/sigplusproactivex.html.