

ASP.Net with Iocomp ActiveX controls

This tutorial assumes that you are familiar with ASP.Net and ActiveX controls.

Steps to host an Iocomp ActiveX control in an ASP.NET page using Visual Studio 2003

The following example shows how to use the iSliderX control on a Web Form in Microsoft Visual Basic .NET. This example sets the position of the Slider to 50 when the page is loaded. You can view the HTML version of the ASPX page and then copy and paste the following code into the page. This action replaces the original code.

1. Create a new ASP.NET Web Application project in **Visual Basic .NET 2003**. To do this, follow these steps:

- a. On the **File** menu, click **New**, and then click **Project**.
- b. Under Project Types, click **Visual Basic Projects**.
- c. Under Templates, select **ASP.NET Web Application** and click **OK**.

2. You now have an empty Web Form. To see the HTML version of the page, click the HTML button in the lower-left of the Design window.

3. Replace the existing code with the following code:

```
<%@ Page Language="vb" AutoEventWireup="false" Codebehind="WebForm1.aspx.vb"
Inherits="WebApplication1.WebForm1"%>

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<html>
<head>
<title>WebForm1</title>
<script language = "javascript">
    window.onload = SetPosition;
    function SetPosition(iSliderX1)
    {
        iSliderX1 = Form1.iSliderX1;
        iSliderX1.Position = 50;
    }
</script>
</head>
<body MS_POSITIONING="GridLayout">
<form id="Form1" method="post" runat="server">
<OBJECT ID="iSliderX1"
CLASSID="clsid:C5412E06-2E2F-11D3-85BF-00105AC8B715" VIEWASTEXT>
</OBJECT>
</form>
</body>
</html>
```

4. Run your application by hitting Ctrl+F5.

Alternatively, you can insert the control through the integrated development environment (IDE) by following these steps:

1. On the toolbox, either select an existing tab or create a new tab for the Iocomp **iSliderX** control.
2. Right-click in any area on the tab, and then click **Customize Toolbox**.
3. On the **COM Components** tab, scroll down, and check the checkbox next to the **iSliderX** control.
4. Click the **OK** button, and now the **iSliderX** control will appear on the toolbox tab you selected. Drag this control onto the Web Form.

Steps to host an IOCOMP ActiveX Control in ASP.Net page using Visual Studio 2005

1. Create a new ASP.Net page in **Visual Studio.Net 2005** development environment. To do this, follow these steps:

- a. On the **File** menu, click **New** and then click **Website**.
- b. In the New Website dialog box, under template select an **ASP.Net Website**.
- c. Under Language, select **Visual C#** and then save it to the desired location by clicking the **OK** button.

2. You now have an empty Web Form called Default.aspx. To see the HTML version of the page, click the Source button in the lower-left of the Design window.

3. Replace the existing code with the following code:

```
<%@ page autoeventwireup="true" codefile="Default.aspx.cs" inherits="_Default"
language="C#" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<title>Iocomp ActiveX Control</title>
<script type="text/javascript">
var objID = 'iSliderX1';
window.onload = SetPosition;
function SetPosition(iSliderX1)
{
  iSliderX1 = document.getElementById(objID);
  iSliderX1.Position = 50;
}
</script>
</head>
<body>
<form id="form1" runat="server">
<object id="iSliderX1"
classid="clsid:C5412E06-2E2F-11D3-85BF-00105AC8B715">
</object>
</form>
</body>
</html>
```

4. Run your application by hitting Ctrl+F5.

Alternatively, you can insert the control through the integrated development environment (IDE) by following these steps:

1. On the toolbox, either select an existing tab or create a new tab for the Iocomp **iSliderX** control.
2. Right-click in any area on the tab, and then click **Choose Items**.
3. On the **COM Components** tab, scroll down, and check the checkbox next to the **iSliderX** control.
4. Click the **OK** button, and now the **iSliderX** control will appear on the toolbox tab you selected. Drag this control onto the Web Form.

Steps to host an IOCOMP ActiveX Control in ASP.Net page using Visual Studio 2008

1. Create a new ASP.Net page in **Visual Studio.Net 2008** development environment. To do this, follow these steps:

- a. On the File menu, click **New** and then click **Website**.
- b. In the New Website dialog box, under template select an **ASP.Net Website**.
- c. Under Language, select **Visual C#** and then save it to the desired location by clicking the **OK** button.

2. You now have an empty Web Form called Default.aspx. To see the HTML version of the page, click the Source button in the lower-left of the Design window.

3. Replace the existing code with the following code:

```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Default.aspx.cs"
Inherits="_Default" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<title>Untitled Page </title>

<script type = "text/javascript">
var objID = 'iSliderX1';
window.onload = SetPosition;
function SetPosition(iSliderX1)
{
iSliderX1 = document.getElementById(objID);
iSliderX1.Position = 50;
}
</script>
</head>
<body>
<form id="form1" runat="server">
<object id="iSliderX1"
CLASSID="clsid:C5412E06-2E2F-11D3-85BF-00105AC8B715">
</object>
</form>
</body>
</html>
```

4. Run your application by hitting Ctrl+F5.

Alternatively, you can insert the control through the integrated development environment (IDE) by following these steps:

1. On the toolbox, either select an existing tab or create a new tab for the Iocomp **iSliderX** control.
2. Right-click in any area on the tab, and then click **Choose Items**.
3. On the **COM Components** tab, scroll down, and check the checkbox next to the **iSliderX** control.
4. Click the **OK** button, and now the **iSliderX** control will appear on the toolbox tab you selected. Drag this control onto the Web Form.

For more details please refer to our [ActiveX On-Line Examples](#).