**Page.IsPostBack Property**

Updated: April 2009

This page is specific to

**Microsoft Visual Studio 2008/.NET Framework 3.5**

Other versions are also available for the following:

[Microsoft Visual Studio 2003/.NET Framework 1.1](http://msdn.microsoft.com/en-us/library/system.web.ui.page.ispostback(VS.71).aspx)

[Microsoft Visual Studio 2005/.NET Framework 2.0](http://msdn.microsoft.com/en-us/library/system.web.ui.page.ispostback(VS.80).aspx)

[.NET Framework 3.0](http://msdn.microsoft.com/en-us/library/system.web.ui.page.ispostback(VS.85).aspx)

[Microsoft Visual Studio 2010/.NET Framework 4.0](http://msdn.microsoft.com/en-us/library/system.web.ui.page.ispostback(VS.100).aspx)

Gets a value indicating whether the page is being loaded in response to a client postback, or if it is being loaded and accessed for the first time.

**Namespace:**  [System.Web.UI](http://msdn.microsoft.com/en-us/library/system.web.ui.aspx)  
**Assembly:**  System.Web (in System.Web.dll)

http://i.msdn.microsoft.com/Global/Images/clear.gif Syntax

Visual Basic (Declaration)

<BrowsableAttribute(False)> \_

Public ReadOnly Property IsPostBack As Boolean

Visual Basic (Usage)

Dim instance As Page

Dim value As Boolean

value = instance.IsPostBack

C#

[BrowsableAttribute(false)]

public bool IsPostBack { get; }

Visual C++

[BrowsableAttribute(false)]

public:

property bool IsPostBack {

bool get ();

}

JScript

public function get IsPostBack () : boolean

**Property Value**

Type: [System..::.Boolean](http://msdn.microsoft.com/en-us/library/system.boolean.aspx)  
**true** if the page is being loaded in response to a client postback; otherwise, **false**.

http://i.msdn.microsoft.com/Global/Images/clear.gif Examples

The following example shows how to test the value of the **IsPostBack** property when the page is loaded in order to determine whether the page is being rendered for the first time or is responding to a postback. If the page is being rendered for the first time, the code calls the [Page..::.Validate](http://msdn.microsoft.com/en-us/library/system.web.ui.page.validate.aspx) method.

The page markup (not shown) contains [RequiredFieldValidator](http://msdn.microsoft.com/en-us/library/system.web.ui.webcontrols.requiredfieldvalidator.aspx) controls that display asterisks if no entry is made for a required input field. Calling [Page..::.Validate](http://msdn.microsoft.com/en-us/library/system.web.ui.page.validate.aspx) causes the asterisks as to be displayed immediately when the page is rendered, instead of waiting until the user clicks the Submit button. After a postback, it is not required to call [Page..::.Validate](http://msdn.microsoft.com/en-us/library/system.web.ui.page.validate.aspx), because that is part of the ordinary [Page](http://msdn.microsoft.com/en-us/library/system.web.ui.page.aspx) life cycle.

Visual Basic

[Copy Code](javascript:CopyCode('ctl00_MTCS_main_ctl36_ctl00_ctl05_code');" \o "Copy Code)

Sub Page\_Load

If Not IsPostBack

' Validate initially to force the asterisks

' to appear before the first roundtrip.

Validate()

End If

End Sub

C#

[Copy Code](javascript:CopyCode('ctl00_MTCS_main_ctl36_ctl00_ctl06_code');" \o "Copy Code)

private void Page\_Load()

{

if (!IsPostBack)

{

// Validate initially to force asterisks

// to appear before the first roundtrip.

Validate();

}

}

JScript

[Copy Code](javascript:CopyCode('ctl00_MTCS_main_ctl36_ctl00_ctl07_code');" \o "Copy Code)

function Page\_Load()

{

if (!IsPostBack)

{

// Validate initially to force the asterisks

// to appear before the first roundtrip.

Validate();

}

}