

HTML Controls are named and how JavaScript support

HTML Control Naming and JavaScript support

Overview

The HTML Controls are found inside of HTML Forms. There are two supported names for the HTML Controls, the **name** and **id** attributes. When a form is submitted for processing, the successful controls will have their control name and current value submitted. The control name is given by the **name** attribute. The **id** attribute is a unique identifier within an HTML and XHTML document.

Both names are determined when the page is rendered. Typically the **name** attribute is the databinding expression. The actual value is both dependent on the tag through the naming chain and scoping through the URL rewriter service. The **tagid** attribute is used to set the **id**. This value is always passed through the URL Rewriter service to provide scoping.

This presents a problem for JavaScript authors. In order to support JavaScript the tags write out a simple lookup mechanism allowing JavaScript access to the "real" names of things.

Control Descriptions

TextBox

TextArea