

cf_imageCropperScriptImport

Description

Imports the necessary JavaScript files for the cf_imageCropper tag. This tag is a convenience tag for use with ColdFusion 8 Ajax containers that require JavaScript files to be included in the base (calling) template.

Category

Image manipulation.

Syntax

```
<cf_imageCropperScriptImport
  optional
  scriptSrc="Path">
</cf_imageCropperScriptImport>
```

History:

8/2007: Created Tag

Attributes:

Attribute	Req/Opt	Default	Description
scriptSrc	Optional	lib/	Valid path to the location of the 'lib' directory that contains the JavaScript files associated with this tag.

Usage:

JS Helper:

The following function should be called to init the crop tool when using the imageCropper with ColdFusion 8 Ajax containers (such as cfwindow):

```
cfImageCropper.load()
```

See test3.cfm and windowContents.cfm in /test for usage example.

Examples:

This example shows a cf_imageCropper inside of a cfwindow.

test3.cfm

```
<cf_imageCropperScriptImport scriptSrc="/cfImageCropper/lib/" />

<cfwindow
  name="cropWindow"
  center="true"
```

```

        closable="true"
        resizable="false"
        width="550"
        height="750"
        draggable="true"
        initShow="false"
        modal="true"
        source="windowContents.cfm"
        refreshOnShow="true" />

```

windowContents.cfm

```

<cfif isDefined("form.submit")>
    <cfdump var="#form#" label="Form fields created by the cf_imageCropper custom
tag.">
    <cfif testimage_height neq 0 and testimage_width neq 0>
        <cfimage action = "read" source="#expandPath("castle.jpg")#" name="img"
/>
        <cfset imageCrop(img, form.testimage_x1, form.testimage_y1,
testimage_width, form.testimage_height)>
        <p><strong>Cropped Image</strong></p>
        <cfimage action="writeToBrowser" source="#img#" />
    <cfelse>
        <p>you didn't select a crop area...</p>
    </cfif>
</cfif>

<p><strong>Original Image</strong></p>

<cfform name="testForm" method="post">
    <cfimage action="read" source="#expandPath("castle.jpg")#" name="myImg" />

    <cfset x1Onload = (myImg.width / 2) - 50 />
    <cfset x2Onload = (myImg.width / 2) + 50 />
    <cfset y1Onload = (myImg.height / 2) - 50 />
    <cfset y2Onload = (myImg.height / 2) + 50 />

    <cf_imageCropper
        imageCropperName="testimage"
        scriptSrc="/cfImageCropper/lib/"
        displayOnInit="true"
        imgSrc="castle.jpg"
        minWidth="100"
        maxWidth="100"
        minHeight="100"
        maxHeight="100"
        x1OnLoad="#x1Onload#"
        x2OnLoad="#x2Onload#"
        y1OnLoad="#y1Onload#"
        y2OnLoad="#y2Onload#" />
    <br />
    <input type="submit" name="submit" value="Crop This Image!" style="font-
weight:bold;" />
</cfform>

<cfset ajaxOnLoad('cfImageCropper.load') />

```