Inline Frames

An inline frame (iframe) cannot be viewed on all browsers. Internet Explorer and Firefox are two of the browsers that handle inline frames correctly. The <iframe> tag allows you to create a frame that can appear anywhere within a standard html document. This can be useful for utilizing page sidebars and for highlighting related external elements. You can target links to open other pages in the iframe. It is very simple to code and there is no need for a separate page containing the **frameset** tag. On the other hand, you must create a separate html document to contain the information that will be placed in the inline frame.

Here is an example of an inline frame:

Here is the code for the above example:

<iframe src="ifra.html" width="20%" height="70" align="left" name="ifra"></iframe>

Attribute: src

Description:

The src attribute is used to define the source html document for the inline frame.

From Example: src="ifra.html"

Attribute: width

Description: The width attribute allows you to define the width of the frame, as either a pixel value or as a percentage of the browser window.

From Example: width="20%"

Attribute: height

Description: The height attribute allows you to define the height of the frame, as either a pixel value or as a percentage of the browser window.

From Example: height="70"

Attribute: align

Description: The align tag allow you to set the justification for the frame within the core html page, just as if you were aligning an image.

From Example: align="left"

Attribute: name

Description: The name attribute allows you to name the frame. This name allows you to target elements, such as a new page or an image, in the <a href....> statement on the current page.

From Example: name="ifra"

Here is another example of an inline frame:

Here is the code for the above example:

<iframe src="ifra1.html" width="300" height="150" align="right" name="ifr"></iframe>

Now let's put an image in that inline frame by [clicking here](http://insight.ccsf.edu/file.php/4928/Module7/croc.jpg).

Here is the code for the above link:

<a href="croc.jpg" target="ifr">clicking here</a>

Note that target="ifr" is needed to direct croc.jpg into the iframe, whose name attribute is ifr.

Here is an example that uses an inline frame with the new attribute 'frameborder'. The value of 0 indicates no border.

Here is the html code for it:

<iframe src="ifra.html" frameborder="0" width="200" height="80" name="cwindow"></iframe>

Note: For browsers that do not support inline frames, you should place text after the iframe tag, but before the /iframe tag, to tell the viewer that their browser does not support inline frames.

Example:

<iframe src="ifra1.html" width="300" height="150" align="right" name="ifr">  
<!-- Here's what would show using a browser that does not support inline frames -->  
Your browser does not support inline frames  
</iframe>