# Image Utility

Choosing the Image... command from the HyperText menu ("h") displays the Image Utility. Items within this dialog box are described below. For more information on creating HTML image tags, check the Beginner's Guide section "In-line Images".

### Sample Image Tag

Shows the constructed image tag as it will be inserted into the document.

#### Form

When "Full" is selected, the Image Utility will include the path to the image file if a Scheme and Server name are entered.

If "Relative" is selected, the image tag will include only the image filename (the "SRC=" or source document). Any relative paths should be prepended to the source document filename.

Note that the External File and Select Document commands under the SRC popUp menu will automatically attach the proper relative path to the URL if the server location has been defined (on the Preferences card) and the document's path/location is within or below the server's directory (folder).

Scheme (required for Full URL; not used with Relative)

Either selected by the popUp menu or manually entered, this is the communication scheme of the server. Usually this will be "http:".

Server (required for Full URL; not used with Relative)

The server name as it is known on the Internet, such as "www.ncsa.edu". Clicking on the "Server:" button gives you the option of replacing the default server name (as set on the Preferences card) with the current server name, or of using the default server.

Port (optional for Full URL; not used with Relative)

Most HTTP transmission defaults to port 80. If you've set up communications through a different port, enter that number here. Otherwise, leave this blank.

#### Source (required)

This is the name of the image file, usually a GIF or JPEG document. If this document is not in the same directory as the current HTML document, prepend the relative path to the image filename.

For example, if the current document is "/project/document.html" (a document named "document.html" located in a "project" folder on your server) and you want to reference two GIF images, one named "flowchart.GIF" in the current folder, the other named "previous.GIF" located in the "images" folder on your server "www.server.edu", the full image tags would look like:

```
<IMG SRC="http://www.server.edu/project/flowchart.GIF">
<IMG SRC="http://www.server.edu/images/previous.GIF">
```

#### or the relative tags:

```
<IMG SRC="flowchart.GIF">
<IMG SRC="/images/previous.GIF">
```

## Alternate Text (optional)

The ALT attribute allows you to specify text to be displayed when an image cannot or is not displayed. This is highly recommended for browsers that don't display graphics, such as text-to-speech or Braille WWW browsers.

# Alignment (optional)

By default, the bottom of an image is aligned with the current line of text. The Alignment popUp menu on the box allows for alignment of the text with the top or middle of the image as well.

# Clickable Map (optional)

If this image is intended to be used as a clickable map, check this box to include the ISMAP attribute. Programming support for maps is generally done using a CGI (common gateway interface) or ACGI (asynchronous CGI) application. For more information, consult the MacHTTP Information Web page at

```
http://www.biap.com/
```

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