

HTML

Displaying picture in webpage:

HTML provides an empty tag `` to display picture in webpage.

It supports following attributes –

SRC=URL: Specifies URL of picture to be displayed.

Height & Width: Specifies display height & width of the picture, if it is missing the picture is displayed in its original size.

It is suggested that we should always specify constant height & width of the picture to speed up the downloading process because when the browser sends request for the webpage to the web server, web server first releases text then the pictures. Browser receives the text and adjusts it on the page leaving some space for the picture. After receiving the picture it may need to shift the text to adjust the picture which requires additional processing time, but if constant Height & Width is specified exact space is left for the picture and readjustment of the downloaded text is not required.

Border=Size: specifies thickness of border in pixel, its default value is 0 i.e. if missing no border is displayed.

Alt= text: Specifies text which will be displayed when mouse pointer rests on the picture or browser does not support picture.

LowSrc: Specifies URL of picture that has been saved in low video format.

Downloading of picture depends on quality of picture. `` allow us to Specify URL of two pictures one of good quality & one of poor quality picture. During downloading process first low quality picture is displayed (which is a little bit hazy). As soon as the page is downloaded completely, poor quality picture is replaced with good quality picture.

HSpace: Specifies amount of spaces to be left at left & right side of the picture.

VSpace: Specifies the spaces to be left at top & bottom of the picture.

Align: Specifies alignment of the picture. The valid values are Left, Right, Top, Bottom & center.

Ex.

Align=left → picture at the left, text that follow the picture at right.

Align=right → picture at the right, text that follow the picture at left.

Align=top → picture at the left, one line of the text is at the top of the picture at right side and rest of the text will be below the picture.

Align=center → picture at the left, one line of the text is at the center of the picture at right side and rest of the text will be below the picture.

Align=Bottom → picture at the left, one line of the text is at the bottom of the picture at right side and rest of the text will be below the picture.

Wrapping text between two images:

- Display first image left aligned
- Display Second Image right aligned
- Type the text, the text will be displayed at the left of second image.

Ex.

``

``

Type the text to be displayed.

Ending text wrapping with image:

If the amount of text being displayed at the left /right of the picture require less space than the height of the picture than other text (if any) which is not related to the picture also comes besides the picture, to shift these text downward we use

`<BR clear=Left/ Right / All>`

Avoiding line break:

While printing long textual information, if the information can not be adjusted in the current line it is shifted in the next line. Due to this a word / sentence is broken into two lines, to avoid such line break HTML provides

`<NOBR> </NOBR>` container tag.

The text enclosed within `<NOBR> </NOBR>` is not broken into two line due to lack of space in the current line, whenever this situation occurs the whole text is shifted in the next line.

Ex. `<NOBR>` Write Ur Full name here `<NOBR>`.