

## HTML and File Names

Names of html pages and support files like graphics, sounds or videos are Case Sensitive because they are hosted on Linux web servers.

If you have a page called **about.html** and you try to link to it using `<a href="About.html">About Me</a>`, the link will be broken.

Can you tell why? The link references **About.html** but the real name of the page is **about.html** with the lowercase a.

Web pages are simply text files. Things like graphics, sounds, and video are referenced by HTML tags. But the actual picture, sound or video is uploaded with the web page as an external file. Case sensitivity plays a role here as well. If you have an image called **dog.gif** and you write an image tag like this `` the image will be broken because .gif and .GIF create a case mismatch.

It is very important to view the file extension when you are doing web site construction. To view file types go through enter in start menu search

“show or hide file extensions”

In the Folder Options dialog box and View tab uncheck

“Hide extensions of known file types” and click OK.

I recommend using all lowercase for file names. That way you don't have to remember what you used.

Sometimes people use spaces in file names: `my web page.html`

Browsers replace spaces with %20. So the URL of the above page will be: `my%20web%20page.html`

That's hard to remember and hard to read and deal with.

I'd recommend eliminating spaces or using an underline character instead of a space as in:

`my_web_page.html`

Alternatively, Camel Case also works well if you are consistent. For camel case make the first letter of each work capitalized. As an example the same file would be called: `MyWebPage.html`

Just be consistent to avoid doubt or errors.