

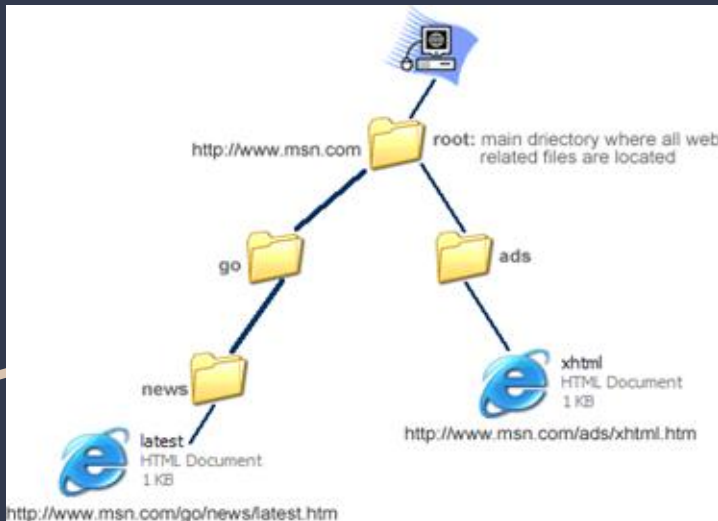
# 3.1.3 Demonstrate and Use Correct File Paths for Relative and Absolute Links

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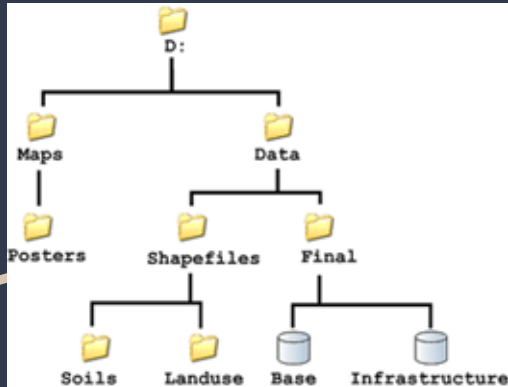


# Relative Links

- When a relative link is clicked it goes to a page on the **current** site
- Relative Links take you to pages **within** your website
- A **path** must be provided within the link
- A path shows the **browser** what folder a file is in
- When a user clicks a relative link the browser looks for the location of the file **relative** to the page where the link appears.



# Relative Links



Examples:

- `index.html`
- `graphics/image.png`
- `help/articles/webpage.jpg`
- `Orrrr`
- `../../webpage.jpg`

# Absolute Links



- An **absolute** path points to the same location in a file system, regardless of the current file location, its a full path, starts with /
- absolute link always include the **domain** name of the website
- absolute paths provide the **complete** path where you want the user to go
- You must use absolute links when linking to **another** Website
- You can also use absolute links within your own website... slow

# Absolute Links






Examples:

- `http://www.mysite.com`
- `http://www.mysite.com/graphics/image.png`
- `D:\documents\something.doc`
- The main difference between the links is **`http://www.`**

# Video

	absolute path	relative path
<pre>├─ home │  └─ Karl │     └─ philip │        └─ Ocean ← cwd │           └─ clam │              └─ giant │                 └─ razor │                    └─ otter │                       └─ Mountain │                          └─ banana slug</pre>	<code>/home/philip/ocean/clam</code>	<code>clam</code>



# Resources

<https://www.coffeecup.com/help/articles/absolute-vs-relative-pathlinks/>