

Web Authoring Tools

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Introduction – Web Authoring Tools

- W3C Definition
 - “Any software, or collection of software components, that authors can use to create or modify web content for use by other people, is an **Authoring Tool**”
- Software which allows users to create websites using a familiar word processor-like interface, by typing text and formatting it using buttons, menus, and dialog boxes

Web Authoring Tool Types

Pure WYSIWYG

- **What You See Is What You Get**
- With a pure WYSIWYG editor, you work entirely in an interface that resembles a desktop publishing program.
- Best suited for those who want a great looking site that's not very hard to build
- Ex: NetObjects Fusion

Pure Code Based Editor

- With pure code-based editor, you work directly with raw HTML tags and set your own rules about how to lay out and organize the code
- User has the total control over the code
- Ex:
 - HomeSite
 - HotDog Professional
 - HTMLed Pro
 - WebberActive

Compound Editor

- Pure WYSIWYG+ Pure code based
- With a compound editor, you can accomplish most tasks in a WYSIWYG editing mode
- Also can switch from the word processor-style editing window to a source code view to modify the page's underlying HTML
- Ex:
 - Macromedia Dreamweaver,
 - Microsoft FrontPage

Advantages of Using Web Authoring Tools

- Easy to use
 - The simplicity of the application
- Don't have to spend more time in coding
 - Can simply create the web pages and layout the content of the website very quickly

Thank you