



OSU Minimum Web Accessibility Standards (rev. 06/30/2004)

<http://www.wac.ohio-state.edu/standards/>



Standard 12 -- Scripting. When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by assistive technology .

Examples:

12.1 -- Within scripts information is text-based or a text alternative is provided.

12.2 -- All scripts (Javascript, pop-up menus, etc.) work with keyboard-accessible alternatives (either within or outside of the script) that provide equivalent functionality.

Scripting -- Dos and Don'ts

Do	Don't
Use scripts that create usable elements and/or readable text in the page.	Use scripts that generate server-side objects or content that cannot be read when scripts are turned off.

Why: When authors do not put functional text with a script, a screen reader will often read the content of the script itself in a meaningless jumble of numbers and letters. Although this jumble is text, it cannot be interpreted or used.

How: Test pages with browser scripting turned off. Test page functionality using only the keyboard. Avoid mouseover events and script embedded images.

Get more help with scripts, visit [Jim Thatcher's "Scripts and Applets."](#)

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