



Sitefinity and Section 508 Compliance

CHECKLIST FROM WEBAIM

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508 Standard	Pass	Fail	Sitefinity
<p>(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).</p>	<p>Every image, applet, embedded media, plug-in, etc. that conveys content has equivalent alternative text (alt, longdesc, or in the element context).</p> <hr/> <p>The alternative text succinctly describes the content conveyed by the element, without being too verbose (for simple objects) or too vague (for complex objects).</p> <hr/> <p>Complex graphics (graphs, charts, etc.) are accompanied by equivalent text, either through a description in the body of the page, a link to a description on a separate page, and/or the longdesc attribute.</p> <hr/> <p>Images that have a function (images within links, image buttons, and image map areas) have alternative text which describes the associated function.</p> <hr/> <p>Decorative graphics are CSS background images or have null/empty alt values (alt=""). Images with text alternatives in element content are given empty alt text to avoid redundancy.</p> <hr/> <p>Transcripts are provided for audio content.</p>	<p>A non-text element has no alt or text description or the description is not equivalent, or is not described in the adjacent text.</p> <hr/> <p>A non-text element has no alt or text description or the description is not equivalent, or is not described in the adjacent text.</p> <hr/> <p>Complex graphics have no alternative text or the alternative does not fully convey the content of the graphic.</p> <hr/> <p>Alternative texts for linked images, image buttons, or hot spots are not descriptive of the function.</p> <hr/> <p>Decorative graphics have alternatives of "spacer", "decorative graphic," or other extraneous text. Graphics have alt text that is redundant with adjacent text.</p> <hr/> <p>Audio does not have transcripts.</p>	<p>Most images which are usually icons are backgrounds. The others have appropriate ALT attribute.</p>

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<p>(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.</p>	<p>Video files and live audio broadcasts have synchronized captions.</p> <hr/> <p>Content presented through video, but not through audio is provided in an audio description track.</p>	<p>Video files or live audio broadcasts do not have captions or captions are not synchronized.</p> <hr/> <p>Audio descriptions are not provided for visual-only content in multimedia.</p>	<p>Most images which are usually icons are backgrounds. The others have appropriate ALT attribute.</p>
<p>© Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.</p>	<p>Color is not used solely to convey important information.</p> <hr/> <p>Sufficient contrast is provided.</p>	<p>Color is the sole means of conveying information.</p> <hr/> <p>Contrast is poor.</p>	<p>All information conveyed in color is also available with icons or markup.</p> <hr/> <p>Contrast is good</p>
<p>(d) Documents shall be organized so they are readable without requiring an associated style sheet.</p>	<p>Style sheets may be used for layout, but the document is still readable and understandable (even if less visually appealing) when the style sheet is turned off.</p>	<p>The document is confusing or information is missing when the style sheet is turned off.</p>	<p>Layout is well structured and is readable and usable without CSS.</p>
<p>(e) Redundant text links shall be provided for each active region of a server-side image map.</p> <hr/> <p>(f) Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.</p>	<p>Client-side image maps are used instead of server-side image maps. Appropriate alternative text is provided for the image as well as each hot spot area.</p>	<p>Server side image maps or inaccessible client-side image maps are present.</p>	<p>We don't use maps.</p>

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<p>(g) Row and column headers shall be identified for data tables.</p>	<p>Data tables have column and/or row headers appropriately identified (using the <th> element).</p> <hr/> <p>Tables used strictly for layout purposes do NOT use the <th> element.</p>	<p>Data tables have no header rows or columns.</p> <hr/> <p>Tables used for layout have headers identified when there are no true headers.</p>	<p>We have marked table headers.</p> <hr/> <p>Don't use tables for layout.</p>
<p>(h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.</p>	<p>Data table cells are associated with the appropriate headers using the scope or id/headers attributes.</p>	<p>Data table cells are not associated with column and/or row headers or they are associated incorrectly.</p>	<p>We use scope.</p>
<p>(I) Frames shall be titled with text that facilitates frame identification and navigation.</p>	<p>Each frame is given a title that describes the frame's purpose or content.</p>	<p>Frames have no title or a title that is not descriptive of the frame's purpose or content.</p>	<p>We used Rad Window and Rad Editor which use IFRAMES. The Iframes do not have title and there is no property to add it.</p>
<p>(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>No element on the page flashes at a rate of 2 to 55 cycles per second, thus reducing the risk of optically-induced seizures.</p>	<p>One or more elements on the page flicker at a rate of 2 to 55 cycles per second, increasing the risk of optically-induced seizures.</p>	<p>Screen flickers in that range.</p>
<p>(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.</p>	<p>A text-only version is created only when there is no other way to make the content accessible or when it offers significant advantages over the main version for certain disability types.</p> <hr/> <p>The text-only version provides equivalent content and is up-to-date with the main version.</p>	<p>A text-only version is provided when the main version is not accessible, but could be made fully accessible.</p> <hr/> <p>A text-only version is provided when the main version is not accessible, but could be made fully accessible.</p>	<p>Don't have text only pages and there is no need for such pages.</p>

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<p>(l) 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.</p>	<p>Content and functionality provided by scripting is directly accessible to assistive technologies and the keyboard. <noscript> content does not constitute a suitable alternative to inaccessible scripting.</p> <hr/> <p>All applets, scripts and plug-ins (including PDF and PowerPoint les, etc.) and the content within them are accessible to assistive technologies, or else an alternative means of accessing equivalent content is provided.</p>	<p>Content and functionality provided by scripts only work with a mouse or cannot be accessed by assistive technologies.</p> <hr/> <p>Inaccessible plug-ins, scripts, and other applications are used without providing an accessible alternative.</p>	<p>We use silverlight for uploading images. There is a link to download Silverlight if it is not installed.</p> <hr/> <p>Tested the silverlight upload with JAWS. JAWS does not read in it, it just skips it.</p>
<p>(n) When electronic forms are designed to be completed on-line, the form shall allow people using assistive technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.</p>	<p><input>, <textarea>, and <select> elements have label elements associated with them in the markup or are given a descriptive title attribute.</p> <hr/> <p>Scripting of form elements does not interfere with assistive technologies or keyboard.</p>	<p>There is no association between the form element and its label.</p> <hr/> <p>Scripting makes parts of the form unavailable to assistive technologies or keyboard users.</p>	<p>We have titles and labels associated with inputs, textarea and selects for all forms.</p> <hr/> <p>Tried to create a new generic content item with keyboard only; could not:</p> <ul style="list-style-type: none"> • expand 'More options' • change status
<p>(o) A method shall be provided that permits users to skip repetitive navigation links.</p>	<p>A link is provided to skip over navigational menus or other lengthy lists of links. A good heading structure also facilitates navigation.</p>	<p>There is no way to skip over repetitive lists of links.</p>	<p>We have 'Skip To The Main Content' link at the top of each page which skips the menu and gets us to page title.</p>
<p>(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</p>	<p>The user has control over the timing of content changes.</p>	<p>The user is required to react within limited time constraints.</p>	<p>Don't have cases when time response is required.</p>