

AccVerify Report

Verified File Name: <http://ies.sjsu.edu/>

Date and Time: 4/16/2007 9:25:47 AM

Passed Automated Verification

The level of detail setting for the report is to show all detail.

Verification Checklist

Checkpoints	Passed		
	Yes	No	Other
508 Standards, Section 1194.22			
<p>A. 508 Standards, Section 1194.22, (a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).</p> <ul style="list-style-type: none"> ● Rule: 1.1.1 - All IMG elements are required to contain either the alt or the longdesc attribute. <ul style="list-style-type: none"> ○ No invalid IMG elements found in document body. ● Rule: 1.1.2 - All INPUT elements are required to contain the alt attribute or use a LABEL. <ul style="list-style-type: none"> ○ No INPUT Elements found within document. ● Rule: 1.1.3 - All OBJECT elements are required to contain element content. <ul style="list-style-type: none"> ○ No OBJECT elements found in document body. ● Rule: 1.1.4 - All APPLET elements are required to contain both element content and the alt attribute. <ul style="list-style-type: none"> ○ No APPLET elements found in document body. ● Rule: 1.1.6 - All IFRAME elements are required to contain element content. <ul style="list-style-type: none"> ○ No IFRAME elements found in document body. ● Rule: 1.1.7 - All Anchor elements found within MAP elements are required to contain the alt attribute. <ul style="list-style-type: none"> ○ No MAP elements found in document body. ● Rule: 1.1.8 - All AREA elements are required to contain the alt attribute. <ul style="list-style-type: none"> ○ No AREA elements found in document body. ● Rule: 1.1.9 - When EMBED Elements are used, the NOEMBED element is required in the document. <ul style="list-style-type: none"> ○ No EMBED elements found in document body. 	Yes		
<p>B. 508 Standards, Section 1194.22, (b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.</p> <ul style="list-style-type: none"> ● Rule: 1.4.1 - Identify all OBJECT Elements that have a multimedia MIME type as the type attribute value. <ul style="list-style-type: none"> ○ No OBJECT elements found in document body. ● Rule: 1.4.2 - Identify all OBJECT Elements that have a 'data' attribute value with a multimedia file extension. <ul style="list-style-type: none"> ○ No OBJECT elements found in document body. ● Rule: 1.4.3 - Identify all EMBED Elements that have a 'src' attribute value with a multimedia file extension. <ul style="list-style-type: none"> ○ No EMBED elements found in document body. <p>Verified By: Dondi Bogusky</p>			N/A
<p>C. 508 Standards, Section 1194.22, (c) 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>Verified By: Dondi Bogusky</p>			N/A

<p>D. 508 Standards, Section 1194.22, (d) Documents shall be organized so they are readable without requiring an associated style sheet.</p> <ul style="list-style-type: none"> Note: Document uses external stylesheets, inline style information, or header style information. <p>Verified By: Dondi Bogusky</p>	Yes	
<p>E. 508 Standards, Section 1194.22, (e) Redundant text links shall be provided for each active region of a server-side image map.</p> <ul style="list-style-type: none"> Rule: 1.2.1 - Locate any IMG element that contains the 'ismap' attribute. <ul style="list-style-type: none"> No IMG elements found in document body that contain the 'ismap' attribute. Rule: 1.2.2 - Locate any INPUT element that contains the 'ismap' attribute. <ul style="list-style-type: none"> No INPUT elements found in document body. <p>Verified By: Dondi Bogusky</p>		N/A
<p>F. 508 Standards, Section 1194.22, (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> <ul style="list-style-type: none"> Rule: 9.1.1 - No IMG element should contain the 'ismap' attribute. <ul style="list-style-type: none"> No server-side image map IMG elements found in document body. Rule: 9.1.2 - No INPUT element should contain the 'ismap' attribute. <ul style="list-style-type: none"> No INPUT elements found in document body. 		N/A
<p>G. 508 Standards, Section 1194.22, (g) Row and column headers shall be identified for data tables.</p> <ul style="list-style-type: none"> Rule: 5.1.1 - Identify all Data TABLE elements. <ul style="list-style-type: none"> No TABLE elements found in document body. <p>Verified By: Dondi Bogusky</p>		N/A
<p>H. 508 Standards, Section 1194.22, (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> <ul style="list-style-type: none"> Rule: 5.2.1 - Identify all Data TABLE elements. <ul style="list-style-type: none"> No TABLE elements found in document body. <p>Verified By: Dondi Bogusky</p>		N/A
<p>I. 508 Standards, Section 1194.22, (i) Frames shall be titled with text that facilitates frame identification and navigation.</p> <ul style="list-style-type: none"> Document is not a FRAMESET Page. 		N/A
<p>J. 508 Standards, Section 1194.22, (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> <ul style="list-style-type: none"> Rule: 7.1.1 - Documents are required not to contain the BLINK element. <ul style="list-style-type: none"> No BLINK elements found in document body. Rule: 7.1.2 - Documents are required not to contain the MARQUEE element. <ul style="list-style-type: none"> No MARQUEE elements found in document body. Note: SCRIPT element(s) found in document body, a visual verification must be done to ensure the script does not cause the screen to flicker. <p>Verified By: Dondi Bogusky</p>	Yes	
<p>K. 508 Standards, Section 1194.22, (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>Verified By: Dondi Bogusky</p>		N/A
<p>(k) Option A - Check for the string 'Text Version' within the document.</p>		N/V
<p>(k) Option B - Check for a Global Text Version Link within the document.</p>		N/V

(k) Option C - Check for an Accessibility Policy Link within the document.		N/V
<p>L. 508 Standards, Section 1194.22, (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> <ul style="list-style-type: none"> ● Rule: 6.3.1 - Anchor elements are required not to use javascript for the link target when the NOSCRIPT element is not present in the document. These elements will not cause a failure of the checkpoint if the NOSCRIPT element is found, however, they will be identified. <ul style="list-style-type: none"> ○ No Anchor elements that use javascript for the link target were found in document body. ● Rule: 6.3.2 - AREA elements are required not to use javascript for the link target when the NOSCRIPT element is not present in the document. These elements will not cause a failure of the checkpoint if the NOSCRIPT element is found, however, they will be identified. <ul style="list-style-type: none"> ○ No AREA Elements found in document body. ● Rule: 6.3.3 - Locate elements that use HTML event handlers. <ul style="list-style-type: none"> ○ No elements that use HTML event handlers were found in document body. ● Rule: 6.3.4 - When SCRIPT Elements are used, the NOSCRIPT element is required in the document. <ul style="list-style-type: none"> ○ The SCRIPT element is used and the NOSCRIPT element was found in document. <p>Verified By: Dondi Bogusky</p>	Yes	
<p>M. 508 Standards, Section 1194.22, (m) When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l).</p> <ul style="list-style-type: none"> ● Rule: 6.3.5 - All OBJECT elements are required to contain element content. <ul style="list-style-type: none"> ○ No OBJECT elements found in document body. ● Rule: 6.3.6 - All APPLETT elements are required to contain both element content and the alt attribute. <ul style="list-style-type: none"> ○ No APPLETT elements found in document body. ● Rule: 6.3.7 - When EMBED Elements are used, the NOEMBED element is required in the document. <ul style="list-style-type: none"> ○ No EMBED elements found in document body. ● Rule: 6.3.8 - All pages that have links to files that require a special reader or plug-in are required to contain the specified text indicating a link to the reader or plug-in. <ul style="list-style-type: none"> ○ Note: This rule has not been selected to be verified for this checkpoint. 	Yes	
<p>N. 508 Standards, Section 1194.22, (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> <ul style="list-style-type: none"> ● Rule: (n).1 - Ensure form controls are accessible for use with assistive technology. <ul style="list-style-type: none"> ○ No FORM elements found in document body. <p>Verified By: AccVerify</p>		N/A
<p>O. 508 Standards, Section 1194.22, (o) A method shall be provided that permits users to skip repetitive navigation links.</p> <ul style="list-style-type: none"> ● Rule: (o).1 - All pages are required to contain a bookmark link to skip navigation that has the specified text in either the link text or the 'title' attribute value. Skip Navigation Text: <ul style="list-style-type: none"> ○ Note: This rule has not been selected to be verified for this checkpoint. <p>Verified By: Dondi Bogusky</p>	Yes	
<p>P. 508 Standards, Section 1194.22, (p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</p> <p>Verified By: Dondi Bogusky</p>		N/A

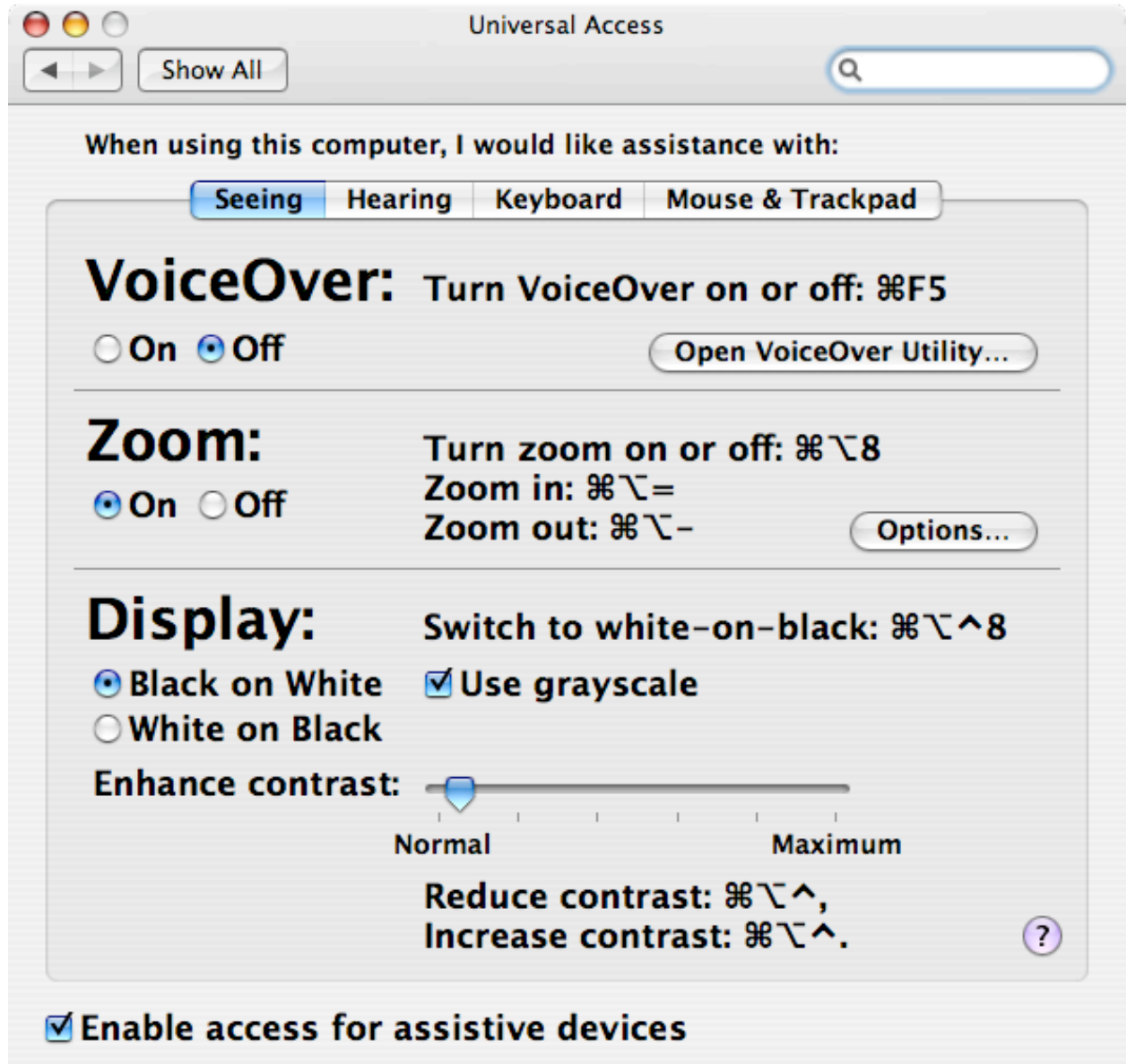
*Automated Verification, however, configured not to cause page to fail (Priority 2 or 3 only), **N/V** = Not selected for verification, **N/A** = No related elements were found in document (Visual only), No Value = Visual Checkpoint*

Report generated by HiSoftware AccVerify®
AccVerify® is a registered trademark of [Hiawatha Island Software Inc. \(www.hisoftware.com\)](http://www.hisoftware.com)

A few notes to explain this verifier's experience and understanding of the checkpoints.

Checkpoint C:

- IE/AIS Toolbar did not display overlapping background images properly. I used Mac OS X (10.4) to verify this checkpoint. I went to System Preferences > Universal Access > Seeing > Display (see image below) to achieve the same effect.



Checkpoint G:

- Tables have semantic meaning and are meant for structuring and presenting genuine tabular data. It would be inappropriate to use tables for layout. The proper way to position elements is with CSS.

Checkpoint J:

- There is a gradual dissolve used for an embedded slideshow element. The element is substituted for a static image of campus with an alt tag ("San Jose State University spelled out on side of 4th street building.").

Checkpoint K:

- CSS is relied on for presentation and without CSS the page becomes a semantic text-only version.

Checkpoint L

- The DOCTYPE used is XHTML 1.0 Strict and the <noscript> tag is not deprecated according to the World Wide Web Consortium's specification. It is not obsolete yet, and it is quite effective at delivering accessible content.
- Alternate <noscript> content with proper references are provided.
- There are no older "unobtrusive" coding techniques being used. An example of an "obtrusive" coding technique would help clarify this.

Checkpoint O

- Is there a preferred concise phrase to be used (that will not confuse visitors) – "Skip Navigation", "Skip to content", ?

A few tidbits on the Web Accessibility Process Guide:

- I did not see steps 17 (confirmation dialog) and 18 (information dialog) on page 59.
- I unchecked "Prompt for HTTP Authentication" on page 68.