

## Section 508 : Web-based Intranet and Internet Information and Applications (1194.22)

<u>Provision</u>	<u>Legal Requirement</u>	<u>Compliant?</u>	<u>Zimbra Comments</u>
<b>(a) Text Tags</b>	A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	<b>Yes</b>	The Zimbra HTML client includes a text equivalent for every non-text element via "alt" tag or other mechanism.
<b>(b) Multimedia Presentations</b>	Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	<b>Yes</b>	The Zimbra HTML client does not use audio or video presentations.
<b>(c) Color</b>	Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	<b>Yes</b>	The Zimbra HTML client does not use color as the sole means of identifying screen elements.
<b>(d) Readability</b>	Documents shall be organized so they are readable without requiring an associated style sheet.	<b>Yes</b>	The Zimbra HTML client uses style sheets to format visual information. However, since the style sheets are not used for
<b>(e) Server-Side Image Maps</b>	Redundant text links shall be provided for each active region of a server-side image map.	<b>Yes</b>	The Zimbra HTML client does not use image maps.
<b>(f) Client-Side Image Maps</b>	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.	<b>Yes</b>	The Zimbra HTML client does not use image maps.
<b>(g)&amp;(h) Data Table</b>	Row and column headers shall be identified for data tables.	<b>Yes</b>	The Zimbra HTML client identifies all row and column headers for data tables.
<b>(i) Frames</b>	Frames shall be titled with text that facilitates frame identification and navigation.	<b>Yes</b>	The Zimbra HTML client does not use frames.
<b>(j) Flicker Rate</b>	Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	<b>Yes</b>	The Zimbra HTML client does not use flashing or flickering elements such as animated gif's, Java applets, or third-party plug-ins or applications.
<b>(k) Text-Only Alternative</b>	A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of these standards, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	<b>Yes</b>	Not applicable; the Zimbra HTML client is Section 508 compliant.
<b>(l) Scripts</b>	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.	<b>Yes</b>	The Zimbra HTML client is written in pure HTML, and does not require scripting languages such as JavaScript to display content or to create interface elements.

<b>(m) Applets and Plug-Ins</b>	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).	<b>Yes</b>	The Zimbra HTML client is written in pure HTML, and does not require third party applets, plug-ins, or other applications be present on the client system.
<b>(n) Electronic Forms</b>	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.	<b>Yes</b>	The Zimbra HTML client uses simple html for all forms.
<b>(o) Navigation Links</b>	A method shall be provided that permits users to skip repetitive navigation links.	<b>Yes</b>	The Zimbra HTML client supports the "accesskey" attribute in all relevant HTML forms and links.
<b>(p) Time Delays</b>	When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	<b>Yes</b>	The Zimbra HTML client does not require timed responses.