



Globalbrain™ 508 Compliance Voluntary Product Accessibility

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Name of Product: Globalbrain

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Globalbrain 508 Compliance – Summary Table Voluntary Product Accessibility

<i>Criteria</i>	Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	See Below	
Section 1194.22 Web-based Internet Information and Applications	See Below	
Section 1194.23 Telecommunications Products	Not Applicable	As per the Section 508 Subpart A definition Globalbrain is not a Telecommunications Product
Section 1194.24 Video and Multi-media Products	Not Applicable	As per the Section 508 Subpart A definition Globalbrain is not a Video or Multi-media Product

Section 1194.25 Self-Contained, Closed Products	Not Applicable	As per the Section 508 Subpart A definition Globalbrain is not a Self Contained, Closed Product
Section 1194.26 Desktop and Portable Computers	Not Applicable	As per the Section 508 Subpart A definition Globalbrain is not a Desktop or Portable Computer
Section 1194.31 Functional Performance Criteria	See Below	
Section 1194.41 Information, Documentation and Support	See Below	

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Section 1194.21 Software Applications and Operating Systems

<i>Criteria</i>	Supporting Features	Remarks and explanations
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supports	All Globalbrain functions are executable from a keyboard
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	Supports	Globalbrain does not disrupt or disable any accessibility features.

<p>(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.</p>	<p>Supports</p>	<p>Globalbrain provides a visual indication of the current focus.</p>
<p>(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.</p>	<p>Supports</p>	<p>Globalbrain functionalities are available outside of the products. Data is programmatically exposed through a windows API to identify functions.</p>
<p>(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.</p>	<p>Supports</p>	<p>Bitmap icons are consistent in their display and function throughout the products.</p>
<p>(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.</p>	<p>Supports</p>	<p>Text is displayed using standard operating systems functions.</p>
<p>(g) Applications shall not override user selected contrast and color selections and other individual display attributes.</p>	<p>Supports</p>	<p>Globalbrain does not override user selected contrast and color selections.</p>

<p>(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.</p>	<p>Supports</p>	<p>All animated elements are provided in a non-animated form. Animations are used only to identify progress when the system is performing analytical functions.</p>
<p>(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</p>	<p>Supports</p>	<p>Color coding is not the only means of conveying information.</p>
<p>(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.</p>	<p>Supports through Equivalent Facilitation</p>	<p>SER defines a user in this case as someone having administrator level access. The User can make changes to the color schemes for individual verifiers that can then be saved to the desktop.</p>
<p>(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>Supports</p>	<p>No flashing used.</p>
<p>(l) When electronic forms are used, 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>Supports</p>	<p>Globalbrain can be easily integrated with Assistive Technologies.</p>

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Section 1194.22 Web-based Internet Information and Applications

<i>Criteria</i>	Supporting Features	Remarks and explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supports	A text equivalent is provided for any and all non-text elements.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	N/A	Does not contain any multimedia.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Supports	Color is not the only way to convey information within the application.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	Documents are readable without requiring a style sheet.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Supports	No server side image maps have been used.
(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.	Supports	The application uses client side image maps.
(g) Row and column headers shall be identified for data tables.	N/A	Globalbrain does not have data tables.

<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>N/A</p>	<p>Globalbrain does not have data tables.</p>
<p>(i) Frames shall be titled with text that facilitates frame identification and navigation</p>	<p>Supports</p>	<p>The application frames are titled which allows easy frame identification and navigation.</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>Supports</p>	<p>The application does not have any flickering.</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>Supports</p>	<p>Globalbrain only displays text.</p>
<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>Supports</p>	<p>Text is displayed in the web interface VIA JSPs.</p>
<p>(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>	<p>N/A</p>	<p>The application does not contain any plug-ins.</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>N/A</p>	<p>There are no electronic forms completed online.</p>
<p>(o) A method shall be provided that permits users to skip repetitive navigation links.</p>	<p>N/A</p>	<p>There are no repetitive navigation links in Globalbrain.</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>N/A</p>	<p>No timed response requirements.</p>

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Section 1194.31 Functional Performance Criteria

<i>Criteria</i>	Supporting Features	Remarks and explanations
(a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided.	Supports when combines with Compatible AT	Text based functionality can be integrated with assistive technology.
(b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for Assistive Technology used by people who are visually impaired shall be provided.	Supports when combines with Compatible AT	Globalbrain can enlarge all information to a size desired by the user with Assistive Technology.
(c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for Assistive Technology used by people who are deaf or hard of hearing shall be provided.	Supports	Globalbrain does not have audio components.
(d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.	Supports	Globalbrain does not have audio components.

<p>(e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided.</p>	<p>Supports</p>	<p>Globalbrain does not require user speech.</p>
<p>(f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided.</p>	<p>Supports when combined with Assistive Technology</p>	<p>Globalbrain has provided access to features that are accomplished through many different methods.</p>

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Section 1194.41 Information, Documentation, and Support

<i>Criteria</i>	Supporting Features	Remarks and explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge	Supports	Product support documentation in alternate forms is available upon request by a qualified Globalbrain license holder.
(b) End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.	Supports	End-users have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	Support is available through a variety of mediums.