

# Voluntary Product Accessibility Template

The purpose of the Voluntary Product Accessibility Template is to assist Federal contracting officials in making preliminary assessments regarding the availability of commercial Electronic and Information Technology products and services with features that support accessibility. It is assumed that offerers will provide additional contact information to facilitate more detailed inquiries.

The first table of the Template provides a summary view of the section 508 Standards. The subsequent tables provide more detailed views of each subsection. There are three columns in each table. Column one of the Summary Table describes the subsections of subparts B and C of the Standards. The second column describes the supporting features of the product or refers you to the corresponding detailed table, "e.g., equivalent facilitation." The third column contains any additional remarks and explanations regarding the product. In the subsequent tables, the first column contains the lettered paragraphs of the subsections. The second column describes the supporting features of the product with regard to that paragraph. The third column contains any additional remarks and explanations regarding the product.

**Date:** June 27, 2008  
**Name of Product:** Foxit Reader 2.3  
**Contact for more Information:** [support@foxitsoftware.com](mailto:support@foxitsoftware.com)

<b>Criteria</b>	<b>Applicable</b>	<b>Compliance</b>
Section 1194.21 Software Applications and Operating Systems	Applicable	Supports with exceptions
Section 1194.22 Web-based internet information and applications	Not Applicable	
Section 1194.23 Telecommunications Products	Not Applicable	
Section 1194.24 Video and Multi-media Products	Applicable	Supports
Section 1194.25 Self-Contained, Closed Products	Not Applicable	
Section 1194.26 Desktop and Portable Computers	Not Applicable	
Section 1194.31 Functional Performance Criteria	Applicable	Supports with exceptions
Section 1194.41 (a) Information, Documentation and Support	Applicable	Supports

**Section 1194.21 Software Applications and Operating Systems - Detail**

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
<p>(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.</p>	<p><b>Supports with exceptions</b></p>	<p>All user interface controls in Foxit Reader 2.3 can be controlled via the keyboard with an exception of positioning of Note comments.</p>
<p>(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.</p>	<p><b>Supports</b></p>	<p>Foxit Reader 2.3 does not disrupt or disable Windows operating system accessibility features such as filter keys, toggle keys, sticky keys, and the on-screen keyboard.</p>
<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><b>Supports</b></p>	<p>Foxit Reader 2.3 exposes focus through the Microsoft Active Accessibility (MSAA) API with an exception of Close Tab button.</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><b>Supports</b></p>	<p>Foxit Reader 2.3 provides information about user interface elements through MSAA with an exception of Close Tab button.</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><b>Supports</b></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><b>Supports</b></p>	<p>Foxit Reader 2.3 provides Select Text tool and Text Viewer. It also supports screen word-capturing.</p>
<p>(g) Applications shall not override user selected contrast and color selections and other individual display attributes.</p>	<p><b>Supports</b></p>	<p>Foxit Reader 2.3 has the ability to adopt the color and contrast settings of the Windows operating system in the user interface and in the display of a PDF file.</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><b>Supports</b></p>	<p>Foxit Reader 2.3 does not have any animation.</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><b>Supports</b></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><b>Supports</b></p>	<p>Foxit Reader 2.3 allows users to choose from a limited selection of pre-configured color, and also permits users to create their own foreground and background color combinations, using the operating system color palette.</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><b>Supports</b></p>	<p>Foxit Reader 2.3 doesn't use any flashing and blinking text and objects.</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><b>Supports</b></p>	<p>Foxit Reader 2.3 allows users to add form controls, including tooltip information, label as well as other required information.</p>

**Section 1194.24 Video and Multi-media Products - Detail**

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
<p>(a) All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment that includes DTV receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals.</p>	<p><b>Not Applicable</b></p>	
<p>(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.</p>	<p><b>Not Applicable</b></p>	
<p>(c) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned.</p>	<p><b>Supports</b></p>	<p>Display of captions within a PDF document is dependant on the playback capabilities of the media player referenced via the embedded media.</p>
<p>(d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual</p>	<p><b>Supports</b></p>	<p>Display of captions within a PDF document is dependant on the playback capabilities of the media player referenced via the embedded media.</p>

information necessary for the comprehension of the content, shall be audio described.		
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	<b>Supports</b>	Control over the display of captions or audio descriptions in a PDF file is dependant on the capabilities of the media player referenced via the embedded media.

**Section 1194.31 Functional Performance Criteria - Detail**

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(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.	<b>Supports</b>	Foxit Reader 2.3 provides direct support for assistive technologies via the Windows MSAA API. Foxit Reader 2.3 provides direct support for users with low vision through equivalent facilitation, with such features as high-contrast viewing, the loupe tool, and the ability to zoom in.
(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.	<b>Supports</b>	Foxit Reader 2.3 provides direct support for assistive technologies via the Windows MSAA API. Foxit Reader 2.3 provides direct support for users with low vision through equivalent facilitation, with such features as high-contrast viewing, the loupe tool, and the ability to zoom in.
(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	<b>Supports</b>	Foxit Reader 2.3 does not require hearing on the part of users.
(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.	<b>Supports</b>	Foxit Reader 2.3 does not require hearing on the part of users.
(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.	<b>Supports</b>	Foxit Reader 2.3 does not require speech on the part of users.
(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.	<b>Supports with exceptions</b>	Keyboard access to most functionality of Foxit Reader 2.3 is provided. Exceptions include freehand drawing tools, and positioning of note comments.

**Section 1194.41 Information, Documentation, and Support - Detail**

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) Product Support Documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	<b>Supports</b>	<p>Foxit provides electronic versions of all product support documentation on Web site (<a href="http://www.foxitsoftware.com/support/usermanuals/">www.foxitsoftware.com/support/usermanuals/</a>) at no additional charge.</p> <p>Technical troubleshooting information is also available on Foxit Web site (<a href="http://www.foxitsoftware.com/support/techsupport">www.foxitsoftware.com/support/techsupport</a>) at no additional charge.</p>
(b) Accessibility and Compatibility Features. 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.	<b>Supports</b>	<p>Foxit provides information on accessibility features in the documentation. Electronic versions of all product support documentation are provided.</p> <p>Users can also send inquiries via email to <a href="mailto:support@foxitsoftware.com">support@foxitsoftware.com</a> at no additional charge.</p>
(c) Support Services for products shall accommodate the communication needs of end-users with disabilities.	<b>Supports</b>	<p>Product support for Foxit products is available in a variety of formats, including email, ticket online system and forum.</p>