

Adobe LiveCycle Reader Extensions 7.0 End User Interface Section 508 Voluntary Product Accessibility Template

The purpose of the Voluntary Product Accessibility Template, or VPAT, 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 and recommended 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: March 16, 2005

Name of Product: Adobe LiveCycle Reader Extensions 7.0 End User Interface

Summary Table Voluntary Product Accessibility Template		
Criteria	Supporting Features	Remarks and Explanations
Section 1194.21 Software Applications and Operating Systems	Completed	See Section Detail for 1194.21
Section 1194.22 Web-based Internet Information and Applications	Completed	See Section Detail for 1194.22
Section 1194.23 Telecommunications Products	Not applicable	Adobe LiveCycle Reader Extensions is not a Telecommunication Product
Section 1194.24 Video and Multi-media Products	Not applicable	Adobe LiveCycle Reader Extensions is not a Video or Multimedia Product
Section 1194.25 Self-Contained, Closed Products	Not applicable	Adobe LiveCycle Reader Extensions is not a Self-Contained, Closed Product
Section 1194.26 Desktop and Portable Computers	Not applicable	Adobe LiveCycle Reader Extensions is not a Desktop or Portable Computer
Section 1194.31 Functional Performance Criteria	Completed	See Section Detail for 1194.31
Section 1194.41 Information, Documentation, and Support	Completed	See Section Detail for 1194.41

**Section 1194.21 Software Applications and Operating Systems - Detail
Voluntary Product Accessibility Template**

Criteria	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	
(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	
(c) A well-defined onscreen 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.	Supports	
(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.	Supports with some exceptions when combined with compatible Assistive Technology	
(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.	Supports	
(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.	Supports	
(g) Applications shall not override user-selected contrast and color selections and other individual display attributes.	Supports	

(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable	The Adobe LiveCycle Reader Extensions user interface does not have animated elements.
(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.	Supports	
(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.	Not Applicable	The Adobe LiveCycle Reader Extensions user interface does not provide controls for color and contrast settings.
(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.	Supports	The Adobe LiveCycle Reader Extensions user interface does not use flashing or blinking elements.
(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.	Supports when combined with compatible Assistive Technology	

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**Section 1194.22 Web-Based Internet Information and Applications - Detail
Voluntary Product Accessibility Template**

Criteria	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 with some exceptions	
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not applicable	The Adobe LiveCycle Reader Extensions user interface does not employ multimedia components.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Not Applicable	The Adobe LiveCycle Reader Extensions user interface does not use color to convey information.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	The Adobe LiveCycle Reader Extensions user interface does not employ style sheets.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	The Adobe LiveCycle Reader Extensions user interface does not employ server-side image maps.
(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.	Not Applicable	The Adobe LiveCycle Reader Extensions user interface does not employ client-side image maps.
(g) Row and column headers shall be identified for data tables.	Not Applicable	The Adobe LiveCycle Reader Extensions user interface does not employ data tables.
(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.	Not Applicable	The Adobe LiveCycle Reader Extensions user interface does not employ data tables.
(i) Frames shall be titled with text that facilitates frame identification and navigation.	Not Applicable	The Adobe LiveCycle Reader Extensions user interface does not employ frames.
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Supports	

(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.	Supports when combined with compatible Assistive Technology	
(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.	Supports when combined with compatible Assistive Technology	
(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).	Supports with exceptions	
(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.	Supports when combined with compatible Assistive Technology	
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not Applicable	The Adobe LiveCycle Reader Extensions user interface does not rely upon timed response.

Note to 1194.22: The Board interprets paragraphs (a) through (k) of this section as consistent with the following priority 1 Checkpoints of the Web Content Accessibility Guidelines 1.0 (WCAG 1.0) (May 5 1999) published by the Web Accessibility Initiative of the World Wide Web Consortium: Paragraph (a) - 1.1, (b) - 1.4, (c) - 2.1, (d) - 6.1, (e) - 1.2, (f) - 9.1, (g) - 5.1, (h) - 5.2, (i) - 12.1, (j) - 7.1, (k) - 11.4.

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Section 1194.31 Functional Performance Criteria - Detail Voluntary Product Accessibility Template		
Criteria	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 combined with compatible 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 combined with compatible 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	
(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.	Not Applicable	The Adobe LiveCycle Reader Extensions user interface does not employ audio to convey information.
(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.	Supports	The Adobe LiveCycle Reader Extensions user interface does not employ speech to enable its operation.
(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.	Supports when combined with compatible Assistive Technology	

Note to AT Users: Upon the release of software upgrades, there is often a lag between the software release date and the time it takes for some Assistive Technology manufacturers to upgrade their software and device drivers to support these new releases. The manufacturer's porting timeframe may be a factor in determining when you decide to upgrade to take advantage of new features. Adobe provides the software code within its products to make our products "ready" for the AT devices and works closely with major AT providers in an effort to decrease the time to market for new versions of AT products. We encourage both end users and purchasers of AT to contact their AT manufacturer to determine the current compatibility of their existing AT with Adobe products.

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Section 1194.41 Information, Documentation, and Support – Detail Voluntary Product Accessibility Template		
Criteria	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	

(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	
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Support with some exceptions	Not all support can be accommodated on an "on-demand" basis, and in certain instances, Adobe will have to schedule resources to provide these services at a mutually convenient time and manner.

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