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: 6/20/2008
Name of Product: Adobe® Presenter 7
Contact for more Information: access@adobe.com

Guideline	Applicable	Compliance
§1194.21 - Software Applications and Operating Systems	Applicable	Supports with Exceptions
§1194.22 – Web-based Intranet and Internet Information and Systems	Applicable	Supports with Exceptions
§1194.23 - Telecommunications Products	Not Applicable	-
§1194.24 - Video and Multimedia Products	Applicable	Supports
§1194.25 – Self-Contained, Closed Products	Not Applicable	-
§1194.26 - Desktop and Portable Computers	Not Applicable	-
§1194.31 - Functional Performance Criteria	Applicable	Supports with Exceptions
§1194.41 - Information, Documentation, Support	Applicable	Supports

Section 1194.21 Software Applications and Operating Systems - Detail

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 with Exceptions**	Plug-in: Many elements in the Presenter 7 interface are not keyboard accessible. In the Record Audio dialog box, the Import Notes and Export Script buttons appear in the tab order, even when that region is hidden from users. In the Quiz Manager/Question dialog box, the audio controls for feedback in the Options tab are not keyboard accessible. Many controls in the Quiz Manager, New Question dialog boxes are not keyboard accessible, particularly in the Answer rich text fields. Output: The Volume Control and the Attachments feature cannot be controlled with a keyboard. Some Quiz controls are not keyboard accessible.

(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**	Plug-in: Presenter 7 does not interfere with or deactivate accessibility features of any operating system. Output: Presenter 7 output based on Adobe Flash® does not support High Contrast mode. However, authors may offer alternative versions of the content with different colors.
(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.	**Supports with Exceptions**	Plug-in: Most items in the Presenter 7 interface have a clear indication when focus is on them. However, the "Record/Play this slide only" and "View script" buttons in both the Record Audio and Sync Audio dialog boxes do not have any visual indication of focus. Output: Default focus highlighting on player controls, sidebar tabs, and quiz input elements is faint but is programmatically exposed. (Presenter 7 output based on Flash)

(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 Exceptions**	Plug-in: Many inputs and controls in the Presenter 7 interface do not have identity information available to assistive technology. The Record and Play buttons in the Record Audio dialog box do not have identity information, and the state of the Play button is not conveyed. Inputs are missing identity information in the Import Audio and Sync Audio dialog boxes. In many instances, inputs such as "Name" and "Question" fields in the Quiz Manager, Question dialog boxes do not have identity information, presenting substantial challenges for screen reader users when they are authoring quizzes in Presenter. Output: Identity information is not available for the results information or the buttons in the "Results" slide. Identity, role, and state information is not available for the tabs or any of the controls or elements in the sidebar.

(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**	Textual information is available to assistive technology.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	**Supports**	Plug-in: With the exception of some buttons, such as the Modify Text Labels and Background Image buttons in the Theme Editor, Presenter 7 does not override user display attributes. Output: Presenter 7 output based on Flash does not support High Contrast mode. However, authors may offer alternative versions of the content with different colors.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	**Supports**	Presenter 7 does not use animation in the user interface.
(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**	The Presenter 7 user interface does not use color as the only means of conveying information.

(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**	Presenter 7 does not permit the user to adjust 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**	Presenter 7 does not use flashing or blinking text, objects, or other elements in the software's user interface.
(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 with Exceptions**	Plug-in: Some controls within dialog boxes in Presenter 7 do not allow users of assistive technologies to access all information. For example, the identity of "Name," "Question," and "Score" inputs in the New Multiple Choice Question dialog box is not available to assistive technology. The "Answers" rich text input in the New Rating Scale question dialog box is not keyboard accessible. Output: Some quiz question types do not provide sufficient information to screen readers, including inputs in Likert Scale, Short Answer, and Fill In the Blanks questions.

Section 1194.22 Web-based Internet information and applications - Detail

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 Exceptions**	Alternate text descriptions can be attached to images in PowerPoint, and these descriptions are available to assistive technology in Presenter 7 movies. Though captions cannot be created or added to multimedia within Presenter 7, there is some support for captions in embedded video.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	**Supports**	Presenter 7 supports the use of synchronized captions in video embedded in Presenter 7 movies.
(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**	By default, Presenter 7 movies support this requirement.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	**Supports**	Presenter 7 movies are readable without requiring an associated style sheet.
(e) Redundant text links shall be provided for each active region of a server-side image map.	**Not Applicable**	Presenter 7 does not create 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**	Presenter 7 does not create client-side image maps.

(g) Row and column headers shall be identified for data tables.	**Not Applicable**	Presenter 7 movies do not contain 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**	Presenter 7 movies do not contain complex data tables.
(i) Frames shall be titled with text that facilitates frame identification and navigation	**Not Applicable**	Presenter 7 does not create 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**	By default, Adobe Presenter 7 does not create content that causes the screen to flicker at a frequency greater than 2Hz or lower than 55Hz.
(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**	Authors can create text-only versions of presentations in Presenter 7.
(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**	

(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**	For movies generated in Presenter 7, there is a plug-in detection script included. If the Flash plug-in is not detected in the user's browser, a link to download the plug-in is available.
(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 with Exceptions**	Some quiz question types do not provide sufficient information to screen readers, including inputs in Likert Scale, Short Answer, and Fill In the Blanks questions.
(o) A method shall be provided that permits users to skip repetitive navigation links.	**Supports**	Presenter 7 provides a show/hide button for the sidebar, which enables users to skip the navigation options.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	**Supports**	The user has full playback controls in the Presenter 7 movie to pause slides and move forward or backward through slides.

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.

Section 1194.24 Video and Multi-media Products - Detail

Criteria	Supporting Features	Remarks and explanations
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.	**Not Applicable**	Adobe Presenter 7 does not include any display hardware.
(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.	**Not Applicable**	Adobe Presenter 7 does not include any television tuner hardware.

(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.	**Supports**	Presenter 7 allows authors to include closed captions in Presenter movies when captions are provided as part of the original video. Presenter also allows authors to include slide notes that can provide information equivalent to audio contained in the movie.
(d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described.	**Supports**	Presenter 7 allows authors to include audio descriptions in Presenter movies when audio descriptions are provided as part of the original video.
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	**Supports**	Captions and audio descriptions for Presenter movies are permanent.

Section 1194.31 Functional Performance Criteria - Detail

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 with Exceptions**	Plug-in: Many controls and inputs in the Presenter 7 user interface are not accessible to screen readers. These include controls in the Record Audio and Sync Audio dialog boxes and many inputs and controls in the New Question dialog boxes in the Quiz Manager. Users who are blind or visually impaired can utilize a subset of Presenter 7 functionality that is sufficient to produce accessible output, but they cannot utilize all features when authoring. Output: Identity, role, and state information is not available for some controls and text elements in the results slides, the controls bar, the sidebar, and some Quiz question types.

(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**	
(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**	Output: It is possible to provide text equivalents to audio in slides and to synchronize the text with the audio. There is some support for captions in embedded video.
(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**	
(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**	
(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**	

Section 1194.41 Information, Documentation, and Support - Detail

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**	Adobe provides electronic versions of all product support documentation.
(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**	Adobe provides information on accessibility features in the documentation. Electronic versions of all product support documentation are provided.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	**Supports**	Product support for Adobe products is available in a variety of formats and from a number of online sources available from Adobe Systems.