



# Adobe® Digital Publishing Solution for Android 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:** 7/28/2015

**Name of Product:** Adobe® Digital Publishing Solution for Android

**Contact for more Information:** [access@adobe.com](mailto:access@adobe.com)

Guideline	Applicable	Compliance
§1194.21 - <a href="#">Software Applications and Operating Systems</a>	Applicable	Supports with exceptions
§1194.22 - <a href="#">Web-based Intranet and Internet Information and Systems</a>	Applicable	Supports with exceptions
§1194.23 - Telecommunications Products	Not Applicable	—
§1194.24 - Video and Multimedia Products	Not Applicable	—
§1194.25 - Self-Contained, Closed Products	Not Applicable	—
§1194.26 - Desktop and Portable Computers	Not Applicable	—
§1194.31 - <a href="#">Functional Performance Criteria</a>	Applicable	Supports with exceptions
§1194.41 - <a href="#">Information, Documentation, Support</a>	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.	<b>Supports</b>	Digital Publishing Solution offers keyboard equivalents for all available product functions.
(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.	<b>Supports</b>	Digital Publishing Solution does not interfere with assistive technology.
(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.	<b>Supports</b>	
(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.	<b>Supports</b>	The user interface of Digital Publishing Solution apps is directly accessible.
(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.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.

Criteria	Supporting Features	Remarks and explanations
(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.	<b>Supports with exceptions</b>	HTML content in Digital Publishing Solution meets this requirement. Content in PDF or EPUB formats do not expose this information.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(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.	<b>Supports</b>	Color is not used 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.	<b>Supports</b>	Digital Publishing Solution supports the operating system's native 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.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(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.	<b>Supports</b>	Digital Publishing Solution supports operating system native APIs to enable the use of assistive technology.

## 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).	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	<b>Not Applicable</b>	Digital Publishing Solution contains a built-in browser which fully supports style sheets, so all HTML content will display properly.
(e) Redundant text links shall be provided for each active region of a server-side image map.	<b>Not Applicable</b>	Digital Publishing Solution does not use 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.	<b>Not Applicable</b>	Digital Publishing Solution does not use client-side image maps.
(g) Row and column headers shall be identified for data tables.	<b>Supports with exceptions</b>	Digital Publishing Solution supports row and column headers for HTML and EPUB content. PDF content is not supported.
(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.	<b>Supports with exceptions</b>	Digital Publishing Solution supports table metadata for HTML and EPUB content. PDF content is not supported.
(i) Frames shall be titled with text that facilitates frame identification and navigation	<b>Not Applicable</b>	Digital Publishing Solution does not implement frames.

Criteria	Supporting Features	Remarks and explanations
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(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.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(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.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(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).	<b>Not Applicable</b>	Any plugin content rendered in Digital Publishing Solution is supported without downloading.
(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.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(o) A method shall be provided that permits users to skip repetitive navigation links.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	<b>Supports</b>	Authors will need to ensure that content they publish using Digital Publishing Solution meets this requirement.

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 1194.31 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.	<b>Supports with exceptions</b>	Digital Publishing Solution supports blind and low-vision user scenarios in the user interface and HTML-based content. PDF-based content may not be supported.
(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 with exceptions</b>	Digital Publishing Solution supports blind and low-vision user scenarios in the user interface and HTML-based content. PDF-based content may not be supported.
(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>	Digital Publishing Solution does not use audible cues for important functions.
(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>	Digital Publishing Solution does not use audible cues for important functions.
(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>	Digital Publishing Solution does not require user speech.

Criteria	Supporting Features	Remarks and explanations
(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</b>	Digital Publishing Solution implements a number of gestures and keyboard shortcuts.

## 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.	<b>Supports</b>	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.	<b>Supports</b>	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.	<b>Supports</b>	Product support for Adobe products is available in a variety of formats and from a number of online sources available from Adobe.