APPENDIX C

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Guide to Completing the Voluntary Product Evaluation Template (VPAT)

Purpose:
This document will provide Vendors with instructions as to how they are expected to complete the Voluntary Product Evaluation Template (VPAT).

Background:
In 2001, the Information Technology Industry Council partnered with the General Services Administration to create a tool that would assist Federal contracting and procurement officials in fulfilling the market research requirements specified in Section 508. The result of their collaboration was the 508 Evaluation Template – a simple, web-based checklist that allows Vendors to document how their product did or did not meet the various Section 508 Requirements.

How the Voluntary Product Evaluation Template (VPAT) is organized:
The Voluntary Product Evaluation Template (VPAT) consists of a long series of tables. The initial one, the Summary Table, is used to provide a sense of your product’s overall “level-of-compliance” with the Section 508 Standards. Subsequently, the Section 1194.xx Tables contain the detailed subparagraphs of each section of the Standards. It is within these Section 1194.xx Tables that you will define in detail how your product did or did not comply with a specific requirement.

Understanding the columns
Use the following to understand the use of the three columns in both the Summary Table and the individual Section 1194.xx Table:

<table>
<thead>
<tr>
<th>Summary Table</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Criteria:</td>
<td>Describes Subparts B, C, and D of the Section 508 Standards.</td>
</tr>
<tr>
<td>Supporting Features:</td>
<td>To Enter information summarizing a product’s overall “level-of-support” for the corresponding Subpart or, when appropriate, to specify Not Applicable.</td>
</tr>
<tr>
<td>Remarks/Explanations:</td>
<td>To Enter general comments regarding a product’s overall “level-of-compliance” with the Applicable Subpart.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 1194.xx Table</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Criteria:</td>
<td>Describes a specific guideline that a Subpart is composed of.</td>
</tr>
<tr>
<td>Supporting Features:</td>
<td>To Enter information summarizing a product’s “level-of-support” for a specific guideline.</td>
</tr>
</tbody>
</table>
To **Enter** detailed information on how the product **did** or **did not** support a specific guideline.

**What information do I enter in columns 2 and 3?**

The **Supporting Features** and **Remarks/Explanations** columns are used to document exactly how a product **did** or **did not** meet the Section 508 Standards. In order to promote consistency in Vendor responses, which will ensure a quicker review process by CSU’s contracting and procurement officials, we encourage you to answer these columns in the following manner:

<table>
<thead>
<tr>
<th>Supporting Features (second column on 508 Evaluation Template)</th>
<th>Language</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supports</td>
<td>Product <strong>FULLY meets</strong> the letter and intent of the Criteria.</td>
<td></td>
</tr>
<tr>
<td>Supports with Exceptions</td>
<td>Product <strong>does not ENTIRELY</strong> meet the letter and intent of the Criteria, but does provide some level of access.</td>
<td></td>
</tr>
<tr>
<td>Supports through Equivalent Facilitation</td>
<td>Product provides <strong>alternative methods to meet</strong> the intent of the Criteria.</td>
<td></td>
</tr>
<tr>
<td>Does not Support</td>
<td>Product <strong>does not</strong> meet the letter or intent of the Criteria.</td>
<td></td>
</tr>
<tr>
<td>Not Applicable</td>
<td>The Criteria <strong>does not</strong> apply to the product.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Remarks &amp; Explanations (third column on 508 Evaluation Template)</th>
<th>If 2(^{nd}) column states...</th>
<th>Then...</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supports</td>
<td>List exactly <strong>what</strong> features of the product <strong>do</strong> meet and describe <strong>how</strong> they are used to support the Criteria.</td>
<td></td>
</tr>
<tr>
<td>Supports with Exceptions</td>
<td>List exactly <strong>what</strong> features of the product <strong>do</strong> meet and describe <strong>how</strong> they are used to support the Criteria. <strong>AND</strong> List exactly <strong>what</strong> parts of the product <strong>do not</strong> meet and describe <strong>how</strong> they fail to support the Criteria.</td>
<td></td>
</tr>
<tr>
<td>Supports through Equivalent Facilitation</td>
<td>List exactly <strong>what</strong> other methods exist in the product and describe <strong>how</strong> they are used to support the Criteria.</td>
<td></td>
</tr>
<tr>
<td><strong>Supports when combined with Compatible Assistive Technology</strong></td>
<td>Use this language when you determine the product fully meets the letter and intent of the Criteria when used in combination with Compatible Assistive Technology. For example, many software programs can provide speech output when combined with a compatible screen reader (commonly used assistive technology for people who are blind).</td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td></td>
</tr>
<tr>
<td><strong>Does not Support</strong></td>
<td>Describe exactly <strong>how</strong> the product <strong>does not</strong> support the Criteria.</td>
<td></td>
</tr>
<tr>
<td><strong>Not Applicable</strong></td>
<td>Describe exactly <strong>why</strong> the criteria is not applicable to the product.</td>
<td></td>
</tr>
<tr>
<td><strong>Not Applicable -- Fundamental Alteration Exception Supplies</strong></td>
<td>Use this language when you determine a Fundamental Alteration to the product would be required to meet the Criteria (see the Access Board standards for the definition of “fundamental alteration”).</td>
<td></td>
</tr>
</tbody>
</table>
**Typical Scenario for Completing a Voluntary Product Evaluation Template (VPAT):**

To begin the process of completing the Voluntary Product Evaluation Template (VPAT), you should enlist the services of your company’s technical specialist for the product being sought for purchase. The reason for this is because institutions require a measure of technical detail in the responses. Once you’ve enlisted their assistance:

1) Determine which sections of the Technical Standards (Subpart B–1194.21–26) apply to your product.* In some cases more than one set of Technical Standards will apply.

2) Keep in mind that you must **always** complete the Information, Documentation, and Support (Subpart D – 1194.41) sections of the Voluntary Product Evaluation Template (VPAT).

3) Fill out the Functional Performance Criteria (Subpart C – 1194.31) if you are claiming Equivalent Facilitation. Equivalent Facilitation must yield equal or greater access.

4) For each section that applies, determine if your product does or does not meet the specific Criteria elements.

5) Using the information found in the How the Voluntary Product Evaluation Template (VPAT) is organized section, document in the Section 1194.xx Tables exactly how your product **did** or **did not** meet the applicable standard.
   - If your product **supports** the standard, provide detailed examples of what accessibility features exist and how they are used to support the standard.
   - If your product **does not support** the standard, remember that Section 508 allows for products to meet the Access Board Standards in innovative, non-traditional ways. Your product can meet the standard by providing an innovative solution, as long as the feature performs in the same manner as it does for any other user.
   - If your product **does not** possess an innovative, non-traditional way of access to the standard, provide detailed examples of exactly how the product **did not** meet the standard.

6) Once you’ve documented in the Section 1194.xx Tables exactly how your product **did** or **did not** meet the standard, return to the Summary Table and document the product’s overall “level-of-conformance” in each of the applicable sections.

7) Post your final Voluntary Product Evaluation Template (VPAT) on your company's web site. Please keep in mind that it is the Vendor’s responsibility to maintain the integrity of the data on the Voluntary Product Evaluation Template (VPAT). The information provided on your Voluntary Product Evaluation Template (VPAT) is considered to be a self-representation unless expressly affirmed otherwise.

8) When responding to any request for proposals, the Vendor must submit a completed and up-to-date Voluntary Product Evaluation Template (VPAT) with the submission. Proposals without an attached completed Voluntary Product Evaluation Template (VPAT) may be disqualified from competition.
*Please Note:* Any WEB application being purchased requires the Vendor to complete **Section 1194.21** of the Voluntary Product Evaluation Template (VPAT) in addition to **Sections 1194.22, 1194.31** and **1194.41**.
Date: 2017-05-30
Name of Product: LibGuides
Contact for more Information: Sarah Pawlek (sarah@springshare.com)

Refer to the ITIC Best Practices for filling out the following form.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Supporting Features</th>
<th>Remarks and explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section 1194.21 Software Applications and Operating Systems</td>
<td>Supports with Exceptions</td>
<td></td>
</tr>
<tr>
<td>Section 1194.22 Web-based internet information and applications</td>
<td>Supports with Exceptions</td>
<td></td>
</tr>
<tr>
<td>Section 1194.23 Telecommunications Products</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>Section 1194.24 Video and Multi-media Products</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>Section 1194.25 Self-Contained, Closed Products</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>Section 1194.26 Desktop and Portable Computers</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>Section 1194.31 Functional Performance Criteria</td>
<td>Supports with Exceptions</td>
<td></td>
</tr>
<tr>
<td>Section 1194.41 Information, documentation, and support.</td>
<td>Supports with Exceptions</td>
<td></td>
</tr>
</tbody>
</table>

Return to the top of the page.

Section 1194.21 Software Applications and Operating Systems
* Refer to (http://www.access-board.gov/sec508/guide/1194.21.htm) for details on the guidelines listed below.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Supporting Features</th>
<th>Remarks and explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>(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.</td>
<td>Supports with Exceptions</td>
<td>Due to the complexity of the administrative interface it may not be possible to access all elements via keyboard only controls. Page elements that do not currently meet this requirement may be updated to reach compliance.</td>
</tr>
<tr>
<td>(b) Applications shall not disrupt or disable activated features of other products that are identified as</td>
<td>Supports</td>
<td>LibGuides does not disable or disrupt any operating</td>
</tr>
</tbody>
</table>
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.

(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 | This functionality is inherited from the browser being used to access the product.

(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 | Public page elements have been designed to include text links, link titles, and “alt” tags. Elements on the administrative side without descriptive information may be updated to reach compliance.

(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. | Not Applicable | Product does not contain images that dynamically change to indicate status.

(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 | This functionality is inherited from the browser being used to access the product.

(g) Applications shall not override user selected contrast and color selections and other individual display attributes. | Supports | LibGuides does not override user selected settings for contrast, color, and other individual display attributes.

(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 | Product does not contain animation.

(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 | LibGuides does not use color alone to distinguish the importance of a visual element.

(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. | Supports | LibGuides permits the user to choose from a variety of colors for primary system elements, including tab font
and background colors and box font, background, and border colors. System administrators are able to override all styles via custom CSS in the system settings.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Supporting Features</th>
<th>Remarks and explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>(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.</td>
<td>Not Applicable</td>
<td>Product does not contain blinking objects or text.</td>
</tr>
<tr>
<td>(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.</td>
<td>Supports with Exceptions</td>
<td>All form elements are labelled as appropriate. Page elements that do not currently meet this requirement may be updated to reach compliance.</td>
</tr>
</tbody>
</table>

Section 1194.22 Web-based Internet information and applications

* Refer to (http://www.access-board.gov/sec508/guide/1194.22.htm) for details on the guidelines listed below.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Supporting Features</th>
<th>Remarks and explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) A text equivalent for every non-text element shall be provided (e.g., via &quot;alt&quot;, &quot;longdesc&quot;, or in element content).</td>
<td>Supports</td>
<td>Meaningful images in the LibGuides interface have alt-text descriptions. Non-relevant images have no alt text.</td>
</tr>
<tr>
<td>(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.</td>
<td>Not Applicable</td>
<td>LibGuides does not contain any multimedia presentations.</td>
</tr>
<tr>
<td>(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.</td>
<td>Supports</td>
<td>LibGuides does not rely solely on color to convey information.</td>
</tr>
<tr>
<td>(d) Documents shall be organized so they are readable without requiring an associated style sheet.</td>
<td>Supports with exceptions</td>
<td>Users and screen readers can read and understand public pages in LibGuides with the stylesheets disabled. Because of the complex nature of the administrative interface, it is not possible to provide compliant pages</td>
</tr>
</tbody>
</table>
(e) Redundant text links shall be provided for each active region of a server-side image map.  
Not Applicable  
Product does not contain any 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  
Product does not contain any image maps.

(g) Row and column headers shall be identified for data tables.  
Supports  
LibGuides contains data tables in the administrative interface. Data tables column and row headers are appropriately identified.

(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  
LibGuides does not contain data tables with two or more logical levels of row or column headers.

(i) Frames shall be titled with text that facilitates frame identification and navigation  
Not Applicable  
LibGuides does not contain 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  
LibGuides does not contain blinking objects or text.

(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 with Exceptions  
LibGuides public pages are compliant with this section's provisions, so a text-only equivalent is not necessary. Alternative pages have not been created for the admin interface at this time.

(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 with Exceptions  
While the public interface meets these criteria, there may be aspects of the administrative interface that are not in compliance.

(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  
Public pages do not contain any applets, Flash elements or similar components that require external plug-ins.

Page elements that do not currently meet this requirement may be updated to reach compliance.

(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  
Supports with Exceptions  
All form components are labelled as appropriate.

Page elements that do not
submission of the form, including all directions and cues.

currently meet this requirement may be updated to reach compliance.

(o) A method shall be provided that permits users to skip repetitive navigation links.

Supports

Skip navigation links are included after the <BODY> tag on applicable pages.

(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.

Not Applicable

Product does not contain any interfaces that require a 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.

Return to the top of the page.
(f) For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided. | Not Applicable |
---|---|

(g) If the telecommunications product allows a user to adjust the receive volume, a function shall be provided to automatically reset the volume to the default level after every use. | Not Applicable |
---|---|

(h) Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided. | Not Applicable |
---|---|

(i) Interference to hearing technologies (including hearing aids, cochlear implants, and assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product. | Not Applicable |
---|---|

(j) Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary, industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in a usable format. Technologies which use encoding, signal compression, format transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery. | Not Applicable |
---|---|

(k)(1) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be tactilely discernible without activating the controls or keys. | Not Applicable |
---|---|

(k)(2) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2N) maximum. | Not Applicable |
---|---|

(k)(3) Products which have mechanically operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character. | Not Applicable |
---|---|

(k)(4) Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound. | Not Applicable |
---|---|
### Section 1194.24 Video and Multi-media Products


<table>
<thead>
<tr>
<th>Criteria</th>
<th>Supporting Features</th>
<th>Remarks and explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>(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.</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>(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.</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>(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.</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.</td>
<td>Not Applicable</td>
<td></td>
</tr>
</tbody>
</table>

### Section 1194.25 Self-Contained, Closed Products

*Refer to ([http://www.access-board.gov/sec508/guide/1194.25.htm](http://www.access-board.gov/sec508/guide/1194.25.htm)) for details on the guidelines listed below.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Supporting Features</th>
<th>Remarks and explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Self contained products shall be usable by people</td>
<td>Not Applicable</td>
<td></td>
</tr>
</tbody>
</table>
with disabilities without requiring an end-user to attach Assistive Technology to the product. Personal headsets for private listening are not Assistive Technology.

<table>
<thead>
<tr>
<th>Rule</th>
<th>Requirement</th>
<th>Applicability</th>
</tr>
</thead>
<tbody>
<tr>
<td>(b)</td>
<td>When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>(c)</td>
<td>Where a product utilizes touch-screens or contact-sensitive controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>(d)</td>
<td>When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>(e)</td>
<td>When products provide auditory output, the audio signal shall be provided at a standard signal level through an industry standard connector that will allow for private listening. The product must provide the ability to interrupt, pause, and restart the audio at anytime.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>(f)</td>
<td>When products deliver voice output in a public area, incremental volume control shall be provided with output amplification up to a level of at least 65 dB. Where the ambient noise level of the environment is above 45 dB, a volume gain of at least 20 dB above the ambient level shall be user selectable. A function shall be provided to automatically reset the volume to the default level after every use.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>(g)</td>
<td>Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>(h)</td>
<td>When a product permits a user to adjust color and contrast settings, a range of color selections capable of producing a variety of contrast levels shall be provided.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>(i)</td>
<td>Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>(j)(1)</td>
<td>Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: The position of any operable control shall be determined with respect to a vertical plane, which is 48 inches in length, centered on the operable control, and at the maximum protrusion of the product within the 48 inch length on products which are freestanding, non-portable, and intended to be used in one location and which have operable controls.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>(j)(2)</td>
<td>Products which are freestanding, non-portable, and intended to be used in one location and which have</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>
Operable controls shall comply with the following:
Where any operable control is 10 inches or less behind the reference plane, the height shall be 54 inches maximum and 15 inches minimum above the floor.

(j)(3) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following:
Where any operable control is more than 10 inches and not more than 24 inches behind the reference plane, the height shall be 46 inches maximum and 15 inches minimum above the floor.

(j)(4) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following:
Operable controls shall not be more than 24 inches behind the reference plane.

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### Section 1194.26 Desktop and Portable Computers


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<tr>
<th>Criteria</th>
<th>Supporting Features</th>
<th>Remarks and explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) All mechanically operated controls and keys shall comply with Û1194.23 (k) (1) through (4).</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>(b) If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with Û1194.23 (k) (1) through (4).</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>(c) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards</td>
<td>Not Applicable</td>
<td></td>
</tr>
</tbody>
</table>

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### Section 1194.31 Functional Performance Criteria

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<thead>
<tr>
<th>Criteria</th>
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<th>Remarks and explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) At least one mode of operation and information retrieval that does not require user vision shall be</td>
<td>Supports when combined with</td>
<td>LibGuides is designed to be functional for blind and</td>
</tr>
</tbody>
</table>
(a) Product support documentation provided to end-users provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided.

<table>
<thead>
<tr>
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<th>Supporting Features</th>
<th>Remarks and explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Product support documentation provided to end-users provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided.</td>
<td>Does not Support</td>
<td>We currently offer HTML</td>
</tr>
</tbody>
</table>

(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.

(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.

(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.

(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.

(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.

<table>
<thead>
<tr>
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<th>Remarks and explanations</th>
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<tbody>
<tr>
<td>(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.</td>
<td>Supports when combined with Compatible Assistive Technology</td>
<td>LibGuides is designed to be functional for blind and visually impaired users with the addition of assistive technology. All product pages are compatible with the “zoom” functionality provided in modern browsers, allowing users to increase the size of the page content as needed.</td>
</tr>
<tr>
<td>(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.</td>
<td>Not Applicable</td>
<td>LibGuides does not contain audio output.</td>
</tr>
<tr>
<td>(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.</td>
<td>Not Applicable</td>
<td>Product does not contain audio output.</td>
</tr>
<tr>
<td>(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.</td>
<td>Not Applicable</td>
<td>Product does not require user speech.</td>
</tr>
<tr>
<td>(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.</td>
<td>Supports when combined with Compatible Assistive Technology</td>
<td>LibGuides public interface supports basic navigation controls via a keyboard, mouse, or equivalent hardware or software. The product does not contain any interfaces that require the user to provide timed input, or interaction with moving or difficult to locate controls.</td>
</tr>
</tbody>
</table>
users shall be made available in alternate formats upon request, at no additional charge.

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<tr>
<th>(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.</th>
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<tbody>
<tr>
<td>Supports</td>
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<tr>
<th>(c) Support services for products shall accommodate the communication needs of end-users with disabilities.</th>
</tr>
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