

# PDQ.com Corporation Accessibility Conformance Report

## International Edition

VPAT® Version 2.3 – December 2018

**Name of Product/Version:** PDQ Deploy version 17.2.0.0 and PDQ Inventory 17.1.0.0

**Product Description:** PDQ Deploy is a software deployment tool that allows system administrators to silently install almost any application or patch to multiple Windows computers simultaneously. PDQ Inventory is a systems management tool that allows system administrators to scan their Windows computers to collect hardware, software, and Windows configuration data.

**Date:** May 2019

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**Notes:** Removed ICT & Hardware tables due to non-applicability

### Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0, at <a href="http://www.w3.org/TR/2008/REC-WCAG20-20081211/">http://www.w3.org/TR/2008/REC-WCAG20-20081211/</a>	Level A (Yes)

	Level AA (Yes) Level AAA (Yes)
Web Content Accessibility Guidelines 2.1 at <a href="https://www.w3.org/TR/WCAG21/">https://www.w3.org/TR/WCAG21/</a>	Level A (Yes ) Level AA (Yes ) Level AAA (Yes)
<a href="#">Revised Section 508 standards</a> as published by the U.S. Access Board in the Federal Register on January 18, 2017 <a href="#">Corrections to the ICT Final Rule</a> as published by the US Access Board in the Federal Register on January 22, 2018	(Yes)
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, - V2.1.2 (2018-08) at <a href="https://www.etsi.org/deliver/etsi_en//301500_301599/301549/02.01.02_60/en_301549v020102p.pdf">https://www.etsi.org/deliver/etsi_en//301500_301599/301549/02.01.02_60/en_301549v020102p.pdf</a>	(Yes)

## Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

## WCAG 2.x Report

Tables 1 and 2 also document conformance with:

- EN 301 549: Chapter 9 - Web, Chapter 10 - Non-Web documents, Section 11.2.1- Non-Web Software (excluding closed functionality), and Section 11.2.2 - Non-Web Software (closed functionality).
- Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

## Table 1: Success Criteria, Level A

Notes: <https://www.w3.org/TR/WCAG20/>

Criteria	Conformance Level	Remarks and Explanations
<p><b>1.1.1 Non-text Content:</b> All non-text content that is presented to the user has a text alternative that serves the equivalent purpose, except for the situations listed below.</p> <ul style="list-style-type: none"> <li>• <b>Controls, Input:</b> If non-text content is a control or accepts user input, then it has a name that describes its purpose. (Refer to Guideline 4.1 for additional requirements for controls and content that accepts user input.)</li> <li>• <b>Time-Based Media:</b> If non-text content is time-based media, then text alternatives at least provide descriptive identification of the non-text content. (Refer to Guideline 1.2 for additional requirements for media.)</li> <li>• <b>Test:</b> If non-text content is a test or exercise that would be invalid if presented in text, then text alternatives at least provide descriptive identification of the non-text content.</li> <li>• <b>Sensory:</b> If non-text content is primarily intended to create a specific sensory experience, then text alternatives at least provide descriptive identification of the non-text content.</li> <li>• <b>CAPTCHA:</b> If the purpose of non-text content is to confirm that content is being accessed by a person rather than a computer, then text alternatives that identify and describe the purpose of the non-text content are provided, and alternative forms of CAPTCHA using output modes for different types of sensory perception are provided to accommodate different disabilities.</li> <li>• <b>Decoration, Formatting, Invisible:</b> If non-text content is pure decoration, is used only for visual formatting, or is not presented to users, then it is implemented in a way that it can be ignored by assistive technology.</li> </ul>	Supports	None
<p><b>1.2.1 Audio-only and Video-only (Prerecorded):</b> For prerecorded audio-only and prerecorded video-only media, the following are true, except when the audio or video is a media alternative for text and is clearly labeled as such:</p>	Not applicable	No time-based media is present in the software.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>• <b>Prerecorded Audio-only:</b> An alternative for time-based media is provided that presents equivalent information for prerecorded audio-only content.</li> <li>• <b>Prerecorded Video-only:</b> Either an alternative for time-based media or an audio track is provided that presents equivalent information for prerecorded video-only content.</li> </ul>		
<b>1.2.2 Captions (Prerecorded):</b> Captions are provided for all prerecorded audio content in synchronized media, except when the media is a media alternative for text and is clearly labeled as such.	Not applicable	No audio in the software.
<b>1.2.3 Audio Description or Media Alternative (Prerecorded):</b> An alternative for time-based media or audio description of the prerecorded video content is provided for synchronized media, except when the media is a media alternative for text and is clearly labeled as such.	Not applicable	No prerecorded media in the software.
<b>1.3.1 Info and Relationships:</b> Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.	Supports	Supported with text
<b>1.3.2 Meaningful Sequence:</b> When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined.	Not applicable	None
<b>1.3.3 Sensory Characteristics:</b> Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound.  <b>Notes:</b> <ul style="list-style-type: none"> <li>• <b>For requirements related to color, refer to Guideline 1.4</b></li> </ul>	Not applicable	None
<b>1.4.1 Use of Color:</b> Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.  <b>Notes:</b>	Not applicable	None

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>This success criterion addresses color perception specifically. Other forms of perception are covered in Guideline 1.3 including programmatic access to color and other visual presentation coding</li> </ul>		
<p><b>1.4.2 Audio Control:</b> If any audio on a Web page plays automatically for more than 3 seconds, either a mechanism is available to pause or stop the audio, or a mechanism is available to control audio volume independently from the overall system volume level.</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether or not it is used to meet other success criteria) must meet this success criterion. See Conformance Requirement 5: Non-Interference.</li> </ul>	Not Applicable	None
<p><b>2.1.1 Keyboard:</b> All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the endpoints.</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>This exception relates to the underlying function, not the input technique. For example, if using handwriting to enter text, the input technique (handwriting) requires path-dependent input but the underlying function (text input) does not.</li> <li>This does not forbid and should not discourage providing mouse input or other input methods in addition to keyboard operation.</li> </ul>	Partially supported	A lot of the functionality can be done with keyboard shortcuts.
<p><b>2.1.2 No Keyboard Trap:</b> If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires</p>	Partially supported	Functionality requires a mouse.

Criteria	Conformance Level	Remarks and Explanations
<p>more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away.</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• <b>Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether it is used to meet other success criteria or not) must meet this success criterion. See Conformance Requirement 5: Non-Interference.</b></li> </ul>		
<p><b>2.1.4 Character Key Shortcuts:</b></p> <p>If a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters, then at least one of the following is true:</p> <ul style="list-style-type: none"> <li>• <b>Turn off:</b> A mechanism is available to turn the shortcut off;</li> <li>• <b>Remap:</b> A mechanism is available to remap the shortcut to use one or more non-printable keyboard characters (e.g. Ctrl, Alt, etc);</li> <li>• <b>Active only on focus:</b> The keyboard shortcut for a user interface component is only active when that component has focus.</li> </ul>	Supported	Active only on focus
<p><b>2.2.1 Timing Adjustable:</b> For each time limit that is set by the content, at least one of the following is true:</p> <ul style="list-style-type: none"> <li>• <b>Turn off:</b> The user is allowed to turn off the time limit before encountering it; or</li> <li>• <b>Adjust:</b> The user is allowed to adjust the time limit before encountering it over a wide range that is at least ten times the length of the default setting; or</li> <li>• <b>Extend:</b> The user is warned before time expires and given at least 20 seconds to extend the time limit with a simple action (for example, "press the space bar"), and the user is allowed to extend the time limit at least ten times; or</li> </ul>	Not applicable	None

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>• <b>Real-time Exception:</b> The time limit is a required part of a real-time event (for example, an auction), and no alternative to the time limit is possible; or</li> <li>• <b>Essential Exception:</b> The time limit is essential and extending it would invalidate the activity; or</li> <li>• <b>20 Hour Exception:</b> The time limit is longer than 20 hours.</li> </ul> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• <b>This success criterion helps ensure that users can complete tasks without unexpected changes in content or context that are a result of a time limit. This success criterion should be considered in conjunction with Success Criterion 3.2.1, which puts limits on changes of content or context as a result of user action.</b></li> </ul>		
<p><b>2.2.2 Pause, Stop, Hide:</b> For moving, blinking, scrolling, or auto-updating information, all of the following are true:</p> <ul style="list-style-type: none"> <li>• <b>Moving, blinking, scrolling:</b> For any moving, blinking or scrolling information that (1) starts automatically, (2) lasts more than five seconds, and (3) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it unless the movement, blinking, or scrolling is part of an activity where it is essential; and</li> <li>• <b>Auto-updating:</b> For any auto-updating information that (1) starts automatically and (2) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it or to control the frequency of the update unless the auto-updating is part of an activity where it is essential.</li> </ul> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• <b>For requirements related to flickering or flashing content, refer to Guideline 2.3.</b></li> </ul>	Not applicable	None



Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>• Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether it is used to meet other success criteria or not) must meet this success criterion. See Conformance Requirement 5: Non-Interference.</li> <li>• Content that is updated periodically by software or that is streamed to the user agent is not required to preserve or present information that is generated or received between the initiation of the pause and resuming presentation, as this may not be technically possible, and in many situations could be misleading to do so.</li> <li>• An animation that occurs as part of a preload phase or similar situation can be considered essential if interaction cannot occur during that phase for all users and if not indicating progress could confuse users or cause them to think that content was frozen or broken.</li> </ul>		
<p><b>2.3.1 Three Flashes or Below Threshold:</b> Web pages do not contain anything that flashes more than three times in any one second period, or the flash is below the general flash and red flash thresholds.</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether it is used to meet other success criteria or not) must meet this success criterion. See Conformance Requirement 5: Non-Interference.</li> </ul>	Not applicable	None
<p><b>2.4.1 Bypass Blocks:</b> A mechanism is available to bypass blocks of content that are repeated on multiple Web pages.</p>	Not applicable	None
<p><b>2.4.2 Page Titled:</b> Web pages have titles that describe topic or purpose.</p>	Not applicable	None
<p><b>2.4.3 Focus Order:</b> If a Web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability.</p>	Not applicable	None

Criteria	Conformance Level	Remarks and Explanations
<p><b>2.4.4 Link Purpose (In Context):</b> The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general.</p>	Supports	None
<p><b>2.5.1 Pointer Gestures:</b> All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential.</p> <p><b>Note:</b></p> <ul style="list-style-type: none"> <li>• <b>This requirement applies to web content that interprets pointer actions (i.e. this does not apply to actions that are required to operate the user agent or assistive technology).</b></li> </ul>	Not applicable	None
<p><b>2.5.2 Pointer Cancellation:</b> For functionality that can be operated using a single pointer, at least one of the following is true:</p> <ul style="list-style-type: none"> <li>• <b>No Down-Event:</b> The down-event of the pointer is not used to execute any part of the function</li> <li>• <b>Abort or Undo:</b> Completion of the function is on the up-event, and a mechanism is available to abort the function before completion or to undo the function after completion</li> <li>• <b>Up Reversal:</b> The up-event reverses any outcome of the preceding down-event</li> <li>• <b>Essential:</b> Completing the function on the down-event is essential</li> </ul> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• <b>Functions that emulate a keyboard or numeric keypad key press are considered essential.</b></li> <li>• <b>This requirement applies to web content that interprets pointer actions (i.e. this does not apply to actions that are required to operate the user agent or assistive technology).</b></li> </ul>	Not applicable	None

Criteria	Conformance Level	Remarks and Explanations
<p><b>2.5.3 Label in Name:</b> For user interface components with labels that include text or images of text, the name contains the text that is presented visually.</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• <b>A best practice is to have the text of the label at the start of the name.</b></li> </ul>	Supports	None
<p><b>2.5.4 Motion Actuation:</b> Functionality that can be operated by device motion or user motion can also be operated by user interface components and responding to the motion can be disabled to prevent accidental actuation, except when:</p> <ul style="list-style-type: none"> <li>• <b>Supported Interface:</b> The motion is used to operate functionality through an accessibility supported interface</li> <li>• <b>Essential:</b> The motion is essential for the function and doing so would invalidate the activity</li> </ul>	Not applicable	None
<p><b>3.1.1 Language of Page:</b> The default human language of each Web page can be programmatically determined.</p>	Not applicable	None
<p><b>3.2.1 On Focus:</b> When any component receives focus, it does not initiate a change of context.</p>	Supports	None
<p><b>3.2.2 On Input:</b> Changing the setting of any user interface component does not automatically cause a change of context unless the user has been advised of the behavior before using the component.</p>	Supports	None
<p><b>3.3.1 Error Identification:</b> If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text.</p>	Supports	None
<p><b>3.3.2 Labels or Instructions:</b> Labels or instructions are provided when content requires user input.</p>	Supports	None
<p><b>4.1.1 Parsing:</b> In content implemented using markup languages, elements have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate</p>	Not Applicable	None

Criteria	Conformance Level	Remarks and Explanations
<p>attributes, and any IDs are unique, except where the specifications allow these features.</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>Start and end tags that are missing a critical character in their formation, such as a closing angle bracket or a mismatched attribute value quotation mark are not complete.</li> </ul>		
<p><b>4.1.2 Name, Role, Value:</b> For all user interface components (including but not limited to: form elements, links and components generated by scripts), the name and role can be programmatically determined; states, properties, and values that can be set by the user can be programmatically set; and notification of changes to these items is available to user agents, including assistive technologies.</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>This success criterion is primarily for Web authors who develop or script their own user interface components. For example, standard HTML controls already meet this success criterion when used according to specification.</li> </ul>	Not applicable	None

**Table 2: Success Criteria, Level AA**

**Notes:** <https://www.w3.org/TR/WCAG20/>

Criteria	Conformance Level	Remarks and Explanations
<p><b>1.2.4 Captions (Live):</b> Captions are provided for all live audio content in synchronized media.</p>	Not applicable	None
<p><b>1.2.5 Audio Description (Prerecorded):</b> Audio description is provided for all prerecorded video content in synchronized media.</p>	Not applicable	None
<p><b>1.3.4 Orientation:</b> Content does not restrict its view and operation to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential.</p>	Partially Supports	A lot of windows can be resized, but the orientation generally remains static.

Criteria	Conformance Level	Remarks and Explanations
<p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>Examples where a particular display orientation may be essential are a bank check, a piano application, slides for a projector or television, or virtual reality content where binary display orientation is not applicable.</li> </ul>		
<p><b>1.3.5 Identify Input Purpose:</b> The purpose of each input field collecting information about the user can be programmatically determined when:</p> <ul style="list-style-type: none"> <li>The input field serves a purpose identified in the Input Purposes for User Interface Components section; and</li> <li>The content is implemented using technologies with support for identifying the expected meaning for form input data.</li> </ul>	Not applicable	None
<p><b>1.4.3 Contrast (Minimum):</b> The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following:</p> <ul style="list-style-type: none"> <li><b>Large Text:</b> Large-scale text and images of large-scale text have a contrast ratio of at least 3:1;</li> <li><b>Incidental:</b> Text or images of text that are part of an inactive user interface component, that are pure decoration, that are not visible to anyone, or that are part of a picture that contains significant other visual content, have no contrast requirement.</li> <li><b>Logotypes:</b> Text that is part of a logo or brand name has no minimum contrast requirement.</li> </ul>	Supports	None
<p><b>1.4.4 Resize text:</b> Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality.</p>	Does Not Support	None
<p><b>1.4.5 Images of Text:</b> If the technologies being used can achieve the visual presentation, text is used to convey information rather than images of text except for the following:</p> <ul style="list-style-type: none"> <li><b>Customizable:</b> The image of text can be visually customized to the user's requirements;</li> </ul>	Not applicable	None

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li><b>Essential:</b> A particular presentation of text is essential to the information being conveyed.</li> </ul> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li><b>Logotypes (text that is part of a logo or brand name) are considered essential.</b></li> </ul>		
<p><b>1.4.10 Reflow:</b> Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions for:</p> <ul style="list-style-type: none"> <li>Vertical scrolling content at a width equivalent to 320 CSS pixels;</li> <li>Horizontal scrolling content at a height equivalent to 256 CSS pixels.</li> <li>Except for parts of the content which require two-dimensional layout for usage or meaning.</li> </ul> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li><b>320 CSS pixels is equivalent to a starting viewport width of 1280 CSS pixels wide at 400% zoom. For web content which are designed to scroll horizontally (e.g. with vertical text), the 256 CSS pixels is equivalent to a starting viewport height of 1024px at 400% zoom.</b></li> <li><b>Examples of content which require two-dimensional layout are images, maps, diagrams, video, games, presentations, data tables, and interfaces where it is necessary to keep toolbars in view while manipulating content.</b></li> </ul>	Not Evaluated	None
<p><b>1.4.11 Non-text Contrast:</b> The visual presentation of the following have a contrast ratio of at least 3:1 against adjacent color(s):</p> <ul style="list-style-type: none"> <li>User Interface Components: Visual information required to identify user interface components and states, except for inactive components or where the appearance of the component is determined by the user agent and not modified by the author;</li> </ul>	Not Evaluated	

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>Graphical Objects: Parts of graphics required to understand the content, except when a particular presentation of graphics is essential to the information being conveyed.</li> </ul>		
<p><b>1.4.12 Text Spacing:</b> In content implemented using markup languages that support the following text style properties, no loss of content or functionality occurs by setting all of the following and by changing no other style property:</p> <ul style="list-style-type: none"> <li>Line height (line spacing) to at least 1.5 times the font size;</li> <li>Spacing following paragraphs to at least 2 times the font size;</li> <li>Letter spacing (tracking) to at least 0.12 times the font size;</li> <li>Word spacing to at least 0.16 times the font size.</li> </ul> <p><b>Exception:</b> Human languages and scripts that do not make use of one or more of these text style properties in written text can conform using only the properties that exist for that combination of language and script.</p>	Not Evaluated	
<p><b>1.4.13 Content on Hover or Focus:</b> Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden, the following are true:</p> <ul style="list-style-type: none"> <li>Dismissable: A mechanism is available to dismiss the additional content without moving pointer hover or keyboard focus, unless the additional content communicates an input error or does not obscure or replace other content;</li> <li>Hoverable: If pointer hover can trigger the additional content, then the pointer can be moved over the additional content without the additional content disappearing;</li> <li>Persistent: The additional content remains visible until the hover or focus trigger is removed, the user dismisses it, or its information is no longer valid.</li> </ul> <p><b>Exception:</b> The visual presentation of the additional content is controlled by the user agent and is not modified by the author.</p>	Does Not Support	Tooltips do disappear if you attempt to click on the tooltip.

Criteria	Conformance Level	Remarks and Explanations
<p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• <b>Examples of additional content controlled by the user agent include browser tooltips created through use of the HTML title attribute.</b></li> <li>• <b>Custom tooltips, sub-menus, and other nonmodal popups that display on hover and focus are examples of additional content covered by this criterion.</b></li> </ul>		
<p><b>2.4.5 Multiple Ways:</b> More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process.</p>	Electronic Docs: Supports	Electronic Docs: The product documentation is linked in multiple places.
<p><b>2.4.6 Headings and Labels:</b> Headings and labels describe topic or purpose.</p>	Supports	None
<p><b>2.4.7 Focus Visible:</b> Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible.</p>	Supports	None
<p><b>3.1.2 Language of Parts:</b> The human language of each passage or phrase in the content can be programmatically determined except for proper names, technical terms, words of indeterminate language, and words or phrases that have become part of the vernacular of the immediately surrounding text.</p>	Not applicable	None
<p><b>3.2.3 Consistent Navigation:</b> Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated, unless a change is initiated by the user</p>	Electronic Docs: Supports	Electronic Docs: None
<p><b>3.2.4 Consistent Identification:</b> Components that have the same functionality within a set of Web pages are identified consistently.</p>	Electronic Docs: Supports	Electronic Docs: None
<p><b>3.3.3 Error Suggestion:</b> If an input error is automatically detected and suggestions for correction are known, then the suggestions are provided to the user, unless it would jeopardize the security or purpose of the content.</p>	Supports	None
<p><b>3.3.4 Error Prevention (Legal, Financial, Data):</b> For Web pages that cause legal commitments or financial transactions for the user to occur,</p>	Not Applicable	None



Criteria	Conformance Level	Remarks and Explanations
<p>that modify or delete user-controllable data in data storage systems, or that submit user test responses, at least one of the following is true:</p> <ul style="list-style-type: none"> <li>• <b>Reversible:</b> Submissions are reversible.</li> <li>• <b>Checked:</b> Data entered by the user is checked for input errors and the user is provided an opportunity to correct them.</li> <li>• <b>Confirmed:</b> A mechanism is available for reviewing, confirming, and correcting information before finalizing the submission.</li> </ul>		
<p><b>4.1.3 Status Messages:</b> In content implemented using markup languages, status messages can be programmatically determined through role or properties such that they can be presented to the user by assistive technologies without receiving focus.</p>	Electronic Docs: Not applicable	Electronic Docs: Status messages are not present

## Chapter 5: Software

**Notes:** <https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines>

Criteria	Conformance Level	Remarks and Explanations
<p><b>501.1 Scope.</b> The requirements of Chapter 5 shall apply to software where required by 508 Chapter 2 (Scoping Requirements), 255 Chapter 2 (Scoping Requirements), and where otherwise referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines.</p> <p>EXCEPTION: Where Web applications do not have access to platform accessibility services and do not include components that have access to platform accessibility services, they shall not be required to conform to 502 or 503 provided that they conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1).</p>	See <a href="#">WCAG 2.x</a> section	See information in WCAG section
<b>502 Interoperability with Assistive Technology</b>	Heading cell – no response required	Heading cell – no response required
<p><b>502.2.1 User Control of Accessibility Features.</b> Platform software shall provide user control over platform features that are defined in the platform documentation as accessibility features.</p>	Not applicable	Not applicable per the exception listed in 501.1 Scope

Criteria	Conformance Level	Remarks and Explanations
<b>502.2.2 No Disruption of Accessibility Features.</b> Software shall not disrupt platform features that are defined in the platform documentation as accessibility features.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3 Accessibility Services. Platform software and software tools that are provided by the platform developer shall provide a documented set of accessibility services that support applications running on the platform to interoperate with assistive technology and shall conform to 502.3. Applications that are also platforms shall expose the underlying platform accessibility services or implement other documented accessibility services.</b>	Heading cell – no response required	Heading cell – no response required
<b>502.3.1 Object Information.</b> The object role, state(s), properties, boundary, name, and description shall be programmatically determinable.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.2 Modification of Object Information.</b> States and properties that can be set by the user shall be capable of being set programmatically, including through assistive technology.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.3 Row, Column, and Headers.</b> If an object is in a data table, the occupied rows and columns, and any headers associated with those rows or columns, shall be programmatically determinable.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.4 Values.</b> Any current value(s), and any set or range of allowable values associated with an object, shall be programmatically determinable.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.5 Modification of Values.</b> Values that can be set by the user shall be capable of being set programmatically, including through assistive technology.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.6 Label Relationships.</b> Any relationship that a component has as a label for another component, or of being labeled by another component, shall be programmatically determinable.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.7 Hierarchical Relationships.</b> Any hierarchical (parent-child) relationship that a component has as a container for, or being contained by, another component shall be programmatically determinable.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.8 Text.</b> The content of text objects, text attributes, and the boundary of text rendered to the screen, shall be programmatically determinable.	Not applicable	Not applicable per the exception listed in 501.1 Scope

Criteria	Conformance Level	Remarks and Explanations
<b>502.3.9 Modification of Text.</b> Text that can be set by the user shall be capable of being set programmatically, including through assistive technology.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.10 List of Actions.</b> A list of all actions that can be executed on an object shall be programmatically determinable.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.11 Actions on Objects.</b> Applications shall allow assistive technology to programmatically execute available actions on objects.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.12 Focus Cursor.</b> Applications shall expose information and mechanisms necessary to track focus, text insertion point, and selection attributes of user interface components.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.13 Modification of Focus Cursor.</b> Focus, text insertion point, and selection attributes that can be set by the user shall be capable of being set programmatically, including through the use of assistive technology.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>502.3.14 Event Notification.</b> Notification of events relevant to user interactions, including but not limited to, changes in the component's state(s), value, name, description, or boundary, shall be available to assistive technology.	Not applicable	Not applicable per the exception listed in 501.1 Scope
<p><b>502.4 Platform Accessibility Features.</b> Platforms and platform software shall conform to the requirements in ANSI/HFES 200.2, Human Factors Engineering of Software User Interfaces — Part 2: Accessibility (2008) (incorporated by reference, see 702.4.1) listed below:</p> <p>A. Section 9.3.3 Enable sequential entry of multiple (chorded) keystrokes;</p> <p>B. Section 9.3.4 Provide adjustment of delay before key acceptance;</p> <p>C. Section 9.3.5 Provide adjustment of same-key double-strike acceptance;</p> <p>D. Section 10.6.7 Allow users to choose visual alternative for audio output;</p> <p>E. Section 10.6.8 Synchronize audio equivalents for visual events;</p> <p>F. Section 10.6.9 Provide speech output services; and</p> <p>G. Section 10.7.1 Display any captions provided.</p>	Not applicable	Not applicable per the exception listed in 501.1 Scope
<b>503 Applications</b>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
<p><b>503.2 User Preferences.</b> Applications shall permit user preferences from platform settings for color, contrast, font type, font size, and focus cursor.</p> <p>EXCEPTION: Applications that are designed to be isolated from their underlying platform software, including Web applications, shall not be required to conform to 503.2.</p>	Not applicable	Not applicable per the exception listed in 501.1 Scope
<p><b>503.3 Alternative User Interfaces.</b> Where an application provides an alternative user interface that functions as assistive technology, the application shall use platform and other industry standard accessibility services.</p>	Not applicable	Not applicable per the exception listed in 501.1 Scope
<p><b>503.4 User Controls for Captions and Audio Description. Where ICT displays video with synchronized audio, ICT shall provide user controls for closed captions and audio descriptions conforming to 503.4.</b></p>	Heading cell – no response required	Heading cell – no response required
<p><b>503.4.1 Caption Controls.</b> Where user controls are provided for volume adjustment, ICT shall provide user controls for the selection of captions at the same menu level as the user controls for volume or program selection.</p>	Not applicable	Not applicable per the exception listed in 501.1 Scope
<p><b>503.4.2 Audio Description Controls.</b> Where user controls are provided for program selection, ICT shall provide user controls for the selection of audio descriptions at the same menu level as the user controls for volume or program selection.</p>	Not applicable	Not applicable per the exception listed in 501.1 Scope
<p><b>504 Authoring Tools</b></p>	Heading cell – no response required	Heading cell – no response required
<p><b>504.2 Content Creation or Editing.</b> Authoring tools shall provide a mode of operation to create or edit content that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1) for all supported features and, as applicable, to file formats supported by the authoring tool. Authoring tools shall permit authors the option of overriding information required for accessibility.</p> <p>EXCEPTION: Authoring tools shall not be required to conform to 504.2 when used to directly edit plain text source code.</p>	See <a href="#">WCAG 2.x</a> section	See information in WCAG section
<p><b>504.2.1 Preservation of Information Provided for Accessibility in Format Conversion.</b> Authoring tools shall, when converting content from one format to another or saving content in multiple formats, preserve the</p>	Not applicable	

Criteria	Conformance Level	Remarks and Explanations
information required for accessibility to the extent that the information is supported by the destination format.		
<b>504.2.2 PDF Export.</b> Authoring tools capable of exporting PDF files that conform to ISO 32000-1:2008 (PDF 1.7) shall also be capable of exporting PDF files that conform to ANSI/AIIM/ISO 14289-1:2016 (PDF/UA-1) (incorporated by reference, see 702.3.1).	Not applicable	
<b>504.3 Prompts.</b> Authoring tools shall provide a mode of operation that prompts authors to create content that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1) for supported features and, as applicable, to file formats supported by the authoring tool.	Not applicable	
<b>504.4 Templates.</b> Where templates are provided, templates allowing content creation that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1) shall be provided for a range of template uses for supported features and, as applicable, to file formats supported by the authoring tool.	Not applicable	

## Chapter 6: Support Documentation and Services

**Notes:** <https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines>

### Not Applicable

## EN 301 549 Report

Notes: [https://www.etsi.org/deliver/etsi\\_en/301500\\_301599/301549/02.01.02\\_60/en\\_301549v020102p.pdf](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/02.01.02_60/en_301549v020102p.pdf)

**Not Applicable**

### Chapter 5: Generic Requirements

Notes: [https://www.etsi.org/deliver/etsi\\_en/301500\\_301599/301549/02.01.02\\_60/en\\_301549v020102p.pdf](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/02.01.02_60/en_301549v020102p.pdf)

**Not Applicable**

### Chapter 9: Web *(see WCAG 2.x section)*

Notes:

**Not Applicable**

### Chapter 10: Non-web Documents

Notes: [https://www.etsi.org/deliver/etsi\\_en/301500\\_301599/301549/02.01.02\\_60/en\\_301549v020102p.pdf](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/02.01.02_60/en_301549v020102p.pdf)

**Not Applicable**

### Chapter 11: Software

Notes: [https://www.etsi.org/deliver/etsi\\_en/301500\\_301599/301549/02.01.02\\_60/en\\_301549v020102p.pdf](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/02.01.02_60/en_301549v020102p.pdf)

**Not Applicable**

## **Chapter 12: Documentation and Support Services**

**Notes:** [https://www.etsi.org/deliver/etsi\\_en/301500\\_301599/301549/02.01.02\\_60/en\\_301549v020102p.pdf](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/02.01.02_60/en_301549v020102p.pdf)

**Not Applicable**

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