



# **VPAT 508 REPORT**



## Product Information

**Product Name/Version:** QGIS 3.40.x

**Report Template:** Revised Section 508 Edition

**Product Release Date:** April 18th 2025 (Windows, Linux, Mac)

**Report Date:** April 28th 2025

**Product Description:** QGIS 3.40.x is an Open Source GIS desktop for viewing, editing, and managing spatial data in a wide variety of commonly used vector and raster formats. It is lightweight, flexible, and can be installed on Windows, MacOSX, and Linux. Best of all, most will find QGIS to be extremely affordable while still providing a growing list of features and functionality.

**Evaluation Methods Used:** Testing QGIS 3.40.x was tested to the best of our abilities through either functional or manual means on desktop platforms. The product was tested by the QGIS-US Community using, among other methodology, screen readers used on Linux and Windows and use of keyboard functionality. Functional testing of user workflows was also conducted.

**Contact Information:** US based testing was conducted by Randal Hale ([rjhale@northrivergeographic.com](mailto:rjhale@northrivergeographic.com)). To reach the International Board for QGIS please email [board@qgis.org](mailto:board@qgis.org).

**Applicable Standards Guidelines:**

- **Web Content Accessibility Guidelines 2.0** or WCAG 2.0 (ISO/IEC 40500)
- **Revised Section 508 standards** – the U.S. Federal accessibility standard for ICT Products, published by the U.S. Access Board in the Federal Register on January 18, 2017 and corrected on January 22, 2018

**Table 1: Record of Changes**

Version	Date	Description of Changes
1.0	May 1, 2025	Initial Creation of Document

**Table 2: Conformance Level Definitions**

Conformance Level	Definition
Supports	The functionality of the product has at least one method that meets the criterion 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 only be used in WCAG Level AAA criteria.

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**WCAG Principle 1: Web Content Accessibility Guidelines Information and user interface components must be presentable to users in ways they can perceive.**

<p>1.1.1 Non-text Content (WCAG 2.0) (Level A)                      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>• Controls, Input</li> <li>• Time-Based Media</li> <li>• Test</li> <li>• Sensory</li> <li>• CAPTCHA</li> <li>• Decoration, Formatting, Invisible</li> </ul>	<p>Partially Supports</p>	<p>The product provides sufficient text alternatives for most non-text content, such as images, icons, and visual affordances.</p>
<p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A)                      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> <ul style="list-style-type: none"> <li>• Prerecorded Audio-only: An alternative</li> </ul>	<p>Not Applicable</p>	<p>QGIS does not contain pre-recorded audio or video only content.</p>

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for time-based media is provided that presents equivalent information for prerecorded audio-only content.  
 • Prerecorded Video-only: Either an alternative for time-based media or an audio track is provided that presents equivalent information for prerecorded video-only content

**1.2.2 Captions:**  
 Captions are provided for all pre recorded audio content in synchronized media, except when the media is a media alternative for text and is clearly labeled as such.

Not Applicable

QGIS does not currently contain pre-recorded content requiring sync'd captions

**1.2.3 Audio Description or Media Alternative (Prerecorded):**  
 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. (Level A)

Not Applicable

QGIS does not currently contain pre-recorded content requiring sync'd captions

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**1.2.4 Captions (Live):**

Captions are provided for all live audio content in synchronized media. (Level AA)

Not Applicable

QGIS does not currently contain pre-recorded content requiring sync'd captions

**1.2.5 Audio Description (Prerecorded):**

Audio description is provided for all prerecorded video content in synchronized media. (Level AA)

Not Applicable

QGIS does not currently contain pre-recorded content requiring sync'd captions

**1.2.6 Sign Language (Prerecorded):**

Sign language interpretation is provided for all prerecorded audio content in synchronized media. (Level AAA)

Not Applicable

QGIS does not currently contain pre-recorded content requiring sync'd captions

**1.2.7 Extended Audio Description (Prerecorded):**

Where pauses in foreground audio are insufficient to allow audio descriptions to convey the sense of the video, extended audio description is provided for all prerecorded video content in synchronized

Not Applicable

QGIS does not currently contain pre-recorded content requiring sync'd captions

Criteria	Conformance Level	Remarks and Explanations
<p>media. (Level AAA)</p>		
<p><b>1.2.8 Media Alternative (Prerecorded):</b>                      An alternative for time-based media is provided for all prerecorded synchronized media and for all prerecorded video-only media. (Level AAA)</p>	<p>Not Applicable</p>	<p>QGIS does not currently contain pre-recorded content requiring sync'd captions</p>
<p><b>1.2.9 Audio-only (Live):</b>                      An alternative for time-based media that presents equivalent information for live audio-only content is provided. (Level AAA)</p>	<p>Not Applicable</p>	<p>QGIS does not currently contain pre-recorded content requiring sync'd captions</p>
<p><b>1.3.1 Info and Relationships:</b>                      Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.</p>	<p>Partially Supports</p>	<p>Most user interface elements in the product provide programmatic and/or textual information about structure and relationships.</p>
<p><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.</p>	<p>Supports</p>	<p>The reading order of the content matches the visual and logical order, and can be programmatically determined.</p>
<p><b>1.3.3 Sensory Characteristics:</b></p>	<p>Supports</p>	<p>The product provides instructions for understanding and operating content that do not rely solely on sensory</p>

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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.

characteristics.

**1.3.4 Orientation:**

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.

Supports

The product does not restrict its view and operation to a single display orientation and responds appropriately to changes in screen orientation.

**1.3.5 Identify Input Purpose:**

The purpose of each input field collecting information about the user can be programmatically determined when:

- The input field serves a purpose identified in Input Purposes for User Interface Components; and
- The content is implemented using technologies with support for identifying the expected meaning for form input data.

Not Applicable

QGIS does not collect information about the user.

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**1.4.1 Use of Color:**

Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.

Supports

QGIS does not rely on color alone to convey information.

**1.4.2 Audio Control:**

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.

Not Applicable

QGIS does not contain any audio that plays automatically

**1.4.3 Contrast (Minimum):**

The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following:

- Large Text: Large-scale text and images of large-scale text have a contrast ratio of at least 3:1.

Partially Supports

Some elements throughout the product do not meet minimum contrast for visual presentation.

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- Incidental: 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.
- Logotypes: Text that is part of a logo or brand name has no minimum contrast requirement.

**1.4.4 Resize text:**

Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality.

Supports

Text can be resized in the options

**1.4.5 Images of Text**

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:

- Customizable: The image of text can be visually customized to the user's requirements.

Supports

Text is used to convey information rather than images of text,

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- Essential: A particular presentation of text is essential to the information being conveyed (includes logotypes).

**1.4.10 Reflow**

Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions for (except for parts of the content which require two- dimensional layout for usage or meaning):

- Vertical scrolling content at a width equivalent to 320 CSS pixels
- Horizontal scrolling content at a height equivalent to 256 CSS pixels

Supports

Content can be presented in either the layout or Map Canvas which allows for these conditions.

1.4.11 Non-text Contrast: The visual presentation of the following has a contrast ratio of at least 3:1 against adjacent color(s).

- User Interface Components: Visual information required to identify user interface components and states (except for inactive components or where the appearance of the

Partially Supports

Some non-text elements throughout the product do not meet minimum contrast for visual presentation.

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component is determined by the user agent and not modified by the author).

- Graphical Objects: Parts of graphics required to understand the content (except when a particular presentation of graphics is essential to the information being conveyed).

**1.4.12 Text Spacing (WCAG 2.1) (Level AA)**

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:

- Line height (line spacing) to at least 1.5 times the font size.
- Spacing following paragraphs to at least 2 times the font size.
- Letter spacing (tracking) to at least 0.12 times the font size.
- Word spacing to at least 0.16 times the font size.

Partially Supports

This product allows for the use of HTML in labelling.

**1.4.13 Content on Hover or Focus**

Partially Supports

Some content in the product that is made

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Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden, the following are true:

- Dismissible: 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.
- Hoverable: If pointer hover can trigger the additional content, then the pointer can be moved over the additional content without the additional content disappearing.
- 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.

visible via hover or focus is not dismissible, hoverable, or persistent.

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**WCAG Principle 2: User interface components and navigation must be operable.**

**2.1.1 Keyboard:**

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.

Partially Supports

Most of the functionality of QGIS can be accessed through a Keyboard. Some plugins cannot be.

**2.1.2 No Keyboard Trap:**

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 more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away

Partially Supports

While it is possible to use most QGIS functions with a keyboard. Users may experience Keyboard traps.

**2.1.4 Character Key Shortcuts:**

If a keyboard shortcut is implemented in content using only letter (including

Supports

Keyboard shortcuts can be turned off and remapped and are active on Focus.

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upper-case and lower-case letters), punctuation, number, or symbol characters, then at least one of the following is true:

- Turn off: A mechanism is available to turn the shortcut Off.
- Remap: A mechanism is available to remap the shortcut to use one or more non-printable keyboard characters (e.g. Ctrl, Alt, etc.).
- Active only on focus: The keyboard shortcut for a user interface component is only active when that component has focus.

**2.2.1 Timing Adjustable** For each time limit that is set by the content, at least one of the following is true:

Supports

QGIS does not contain functionality that enforces time limits.

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- Turn off: The user is allowed to turn off the time limit before encountering it.
- Adjust: 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.
- Extend: 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.
- Real-time Exception: 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.
- Essential Exception: The time limit is essential and extending it would invalidate the activity.
- 20 Hour Exception: The time limit is longer than 20 hours.

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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.

**2.2.2 Pause, Stop, Hide**

For moving, blinking, scrolling, or auto-updating information, all of the following are true:

- Moving, blinking, scrolling: 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.
- Auto-updating: 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

Supports

QGIS does not have moving, blinking, scrolling, or auto-updating functionality.

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unless the auto-updating is part of an activity where it is essential.

**2.3.1 Three Flashes or Below Threshold**

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.

Supports

The product does not contain any content that flashes more than three times in any one second.

**2.4.1 Bypass Blocks**

A mechanism is available to bypass blocks of content that are repeated on multiple web pages.

Supports

The product contains mechanisms that allow users to bypass blocks of content, such as skip nav links, and landmarks and headings which facilitate the bypass function.

**2.4.2 Page Titled**

Web pages have titles that describe topics or purpose.

Supports

Page titles describe the high-level topic or purpose of the pages.

**2.4.3 Focus Order:**

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.

Partially Supports

Users may experience challenges with meaning and presentation of content due to general keyboard focus order.

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**2.4.4 Link Purpose:**

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.

Partially Supports

The purpose of most links in the product can be determined from the link text alone or from the programmatic context of the link.

**2.4.5 Multiple Ways**

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.

Supports

Multiple ways of locating data are supported.

**2.4.6 Headings and Labels**

Headings and labels describe topic or purpose.

Partially Supports

Most headings and labels are unique but some aren't. So this gets Partially Supports.

**2.4.7 Focus Visible**

Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible.

Partially Supports

In some cases there is no indicator of keyboard focus.

**2.4.11 Focus Not Obscured**

Supports

Components do not obscure the interface

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When a user interface component receives keyboard focus, the component is not entirely hidden due to author-created content.

- Where content in a configurable interface can be repositioned by the user, then only the initial positions of user-movable content are considered for testing and conformance of this Success Criterion.
- Content opened by the user may obscure the component receiving focus. If the user can reveal the focused component without advancing the keyboard focus, the component with focus is not considered hidden due to author-created content.

**2.5.1 Pointer Gestures**

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.

Supports

QGIS does not multipoint or path based Gestures

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**2.5.2 Pointer Cancellation**

For functionality that can be operated using a single pointer, at least one of the following is true:

- No Down-Event: The down-event of the pointer is not used to execute any part of the function.
- Abort or Undo: 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.
- Up Reversal: The up-event reverses any outcome of the preceding down-event.
- Essential: Completing the function on the down-event is essential.

Supports

The product contains only functionality that can be activated on the up event of a single pointer.

**2.5.3 Label in Name:**

For user interface components with labels that include text or images of text, the name contains the text that is presented visually.

Partially Supports

The product includes the visible label for most user interface controls within the accessible name. Some controls don't have a visible label.

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**2.5.4 Motion Actuation**

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:

- Supported Interface: The motion is used to operate functionality through an accessibility supported interface.
- Essential: The motion is essential for the function and doing so would invalidate the activity.

Supports

Functionality in the product can be operated by device motion or user motion can also be operated by user interface components.

**WCAG Principle 3: Information and the operation of user interface must be understandable.**

**3.1.1 Language of Page**

The default human language of each web page can be programmatically determined.

Supports

Each component of QGIS can be determined programmatically.

**3.1.2 Language of Parts**

The human language of each passage or phrase in the content can be programmatically determined except for

Supports

QGIS is presented in one language at a time.

Criteria	Conformance Level	Remarks and Explanations
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proper names, technical terms, words of indeterminate language, and words or phrases that have become part of the vernacular of the immediately surrounding text.

**3.2.1 On Focus**

When any component receives focus, it does not initiate a change of context.

Supports

User interface components in the product do not initiate a change of context when they receive focus.

**3.2.2 On Input**

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.

Supports

Changes of context do not occur automatically on user input.

**3.2.3 Consistent Navigation**

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.

Supports

Most repeated navigational mechanisms in the product occur in a consistent relative order and appearance.

Criteria	Conformance Level	Remarks and Explanations
<p><b>3.2.4 Consistent Identification</b> Components that have the same functionality within a set of web pages are identified consistently.</p>	Partially Supports	Help components do point to Web Pages that are mostly consistent.
<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>	Partially Supports	Where input errors are automatically detected in the product, the majority of items in error are identified and error messages are conveyed to assistive technologies or in text.
<p><b>3.3.2 Labels or Instructions</b> Labels or instructions are provided when content requires user input.</p>	Partially Supports	The product provides sufficient instructions for user input in most cases.
<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>	Partially Supports	Some error messages provide suggestions while others rely on the knowledge base of the user.
<p><b>3.3.4 Error Prevention</b> For web pages that cause legal commitments or financial transactions for</p>	Supports	QGIS uses an undo button and allows you to review the history of processing tools to check for errors.

Criteria	Conformance Level	Remarks and Explanations
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the user to occur, 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:

- Reversible: Submissions are reversible
- Checked: Data entered by the user is checked for input errors and the user is provided an opportunity to correct them
- Confirmed: A mechanism is available for reviewing, confirming, and correcting

**3.3.7 Redundant Entry**

Information previously entered by or provided to the user that is required to be entered again in the same process is either auto-populated, or available for the user to select. Except when one of the following is true:

- re-entering the information is essential
- the information is required to ensure the security of the content

Supports

User entered information is not required to be entered multiple times. Example: Batch processing in the processing toolbox.

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- previously entered information is no longer valid

**3.3.8 Accessible Authentication**

A cognitive function test (such as remembering a password or solving a puzzle) is not required for any step in an authentication process unless that step provides at least one of the following:

- Alternative: Another authentication method that does not rely on a cognitive function test.
- Mechanism: A mechanism is available to assist the user in completing the cognitive function test.
- Object Recognition: The cognitive function test is to recognize objects.
- Personal Content: The cognitive function test is to identify

Supports

QGIS does not require a cognitive function test.

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**WCAG Principle 4: Robust: Content must be robust enough that it can be interpreted reliably by a wide variety of user agents, including assistive technologies.**

**4.1.2 Name, Role, Value**

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 are available to user agents, including assistive technologies.

Partially Supports

With what limited testing this volunteer organization can do - QGIS partially supports assistive technologies.

**4.1.2 Name, Role, Value**

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.

Partially Supports

Most user interface components throughout the product convey their name, role, or value to assistive technology.

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**4.1.3 Status Messages**

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.

Partially Supports

The majority of status messages, when provided in the product, are presented in a way that can be programmatically determined and do not require that they receive focus.

**Chapter 4: Hardware**

QGIS Is not impacted by Hardware

Criteria	Conformance Level	Remarks and Explanations
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**Chapter 5: Software**

**501.1 Scope – Incorporation of WCAG 2.0 AA**

See Section 2.1

**502.2.1 User Control of Accessibility Features**

Not Applicable

This product is not platform software

Platform software shall provide user control over platform features that are defined in the platform documentation as accessibility features.

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**502.2.2 No Disruption of Accessibility Features**

Software shall not disrupt platform features that are defined in the platform documentation as accessibility features.

Supports

The product does not disrupt platform accessibility features.

**502.3.1 Object Information**

The object role, state(s), properties, boundary, name, and description shall be programmatically determinable.

Partially Supports

some objects in the product do not expose name, role, or state information to assistive technology.

**502.3.2 Modification of Object Information**

States and properties that can be set by the user shall be capable of being set programmatically, including through assistive technology.

Partially Supports

Many table elements do not provide programmatic information about structure and relationships.

**502.3.3 Row, Column, and Headers**

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.

Partially Supports

Some values are not perceivable.

Criteria	Conformance Level	Remarks and Explanations
<p><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.</p>	Partially Supports	Some values are not perceivable.
<p><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.</p>	Partially Supports	Some values cannot be modified by keyboard users.
<p><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.</p>	Partially Supports	Many elements are not properly labelled.
<p><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.</p>	Partially Supports	Some structural hierarchical elements are not properly implemented.
<p><b>502.3.8 Text</b> The content of text objects, text attributes, and the boundary of text rendered to the</p>	Partially Supports	Many text headings are only visually presented and many controls are not properly implemented.

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screen, shall be programmatically determinable.

**502.3.9 Modification of Text**

Text that can be set by the user shall be capable of being set programmatically, including through assistive technology.

Partially Supports

Some inputs do not provide accessible names to modify input.

**502.3.10 List of Actions**

A list of all actions that can be executed on an object shall be programmatically determinable.

Partially Supports

Many custom controls are missing roles, names and values/states.

**502.3.11 Actions on Objects**

Applications shall allow assistive technology to programmatically execute available actions on objects.

Partially Supports

Many custom controls are missing roles, names and values/states.

**502.3.12 Focus Cursor**

Applications shall expose information and mechanisms necessary to track focus, text insertion point, and selection attributes of user interface components.

Partially Supports

Some elements lack support for focus cursor visibility.

**502.3.13 Modification of Focus Cursor**

Partially Supports

Many controls are not in the

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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.

focus order.

**502.3.14 Event Notification**

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.

Partially Supports

Dynamically changing content is not communicated to assistive technologies.

**502.4 Platform Accessibility Features**

**503 Applications**

Partially Supports

The product is not platform software.

**503.2 User Preferences**

Applications shall permit user preferences from platform settings for color, contrast, font type, font size, and focus cursor.  
EXCEPTION: Applications that are designed to be isolated from their underlying platform

Not Applicable

The product is designed to be isolated from the underlying platform software

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software, including Web applications, shall not be required to conform to 503.2.

**503.3 Alternative User Interfaces**

Where an application provides an alternative user interface that functions as assistive technology, the application shall use platform and other industry standard accessibility services.

Not Applicable

The product does not provide an alternative user interface that functions as assistive technology.

**503.4 User Controls for Captions and Audio Description**

**503.4.1 Caption Controls**

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.

Not Applicable

The product does not provide user controls for volume adjustment

**503.4.2 Audio Description Controls**

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.

Not Applicable

The product does not provide user controls for program selection.

Criteria	Conformance Level	Remarks and Explanations
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**504 Authoring Tools**

**504.2.2 PDF Export**

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)

Supports

QGIS can support PDF Files.

**504.3 Prompts**

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.

Partially Supports

See information in WCAG 2.2

**504.4 Templates**

Partially Supports

See information in WCAG 2.2

Criteria	Conformance Level	Remarks and Explanations
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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.

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Criteria	Conformance Level	Remarks and Explanations
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**Chapter 6: Support Documentation and Services**

**602.2 Accessibility and Compatibility Features**

Supports

This product report is not impacted by Chapters 4 and 5.

Documentation shall list and explain how to use the accessibility and compatibility features required by Chapters 4 and 5. Documentation shall include accessibility features that are built- in and accessibility features that provide compatibility with assistive technology.

**602.3 Electronic Support Documentation**

Partially Supports

Web-based electronic support documentation is available for this product.

Documentation in electronic format, including Web-based self-service support, shall conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1).

**602.4 Alternate Formats for Non-Electronic Support Documentation**

Supports

Web-based electronic support documentation is available for this product.

Where support documentation is only provided in non-electronic formats, alternate formats usable by individuals with disabilities shall be provided upon request.

Criteria	Conformance Level	Remarks and Explanations
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**603.2 Information on Accessibility and Compatibility Features**

ICT support services shall include information on the accessibility and compatibility features required by 602.2.

Supports

This product report is not impacted by Chapters 4 and 5 (as described in 602.2).

**603.3 Accommodation of Communication Needs**

Support services shall be provided directly to the user or through a referral to a point of contact. Such ICT support services shall accommodate the communication needs of individuals with disabilities.

Supports

Technical support is available directly to the user for this product, and Esri Accessibility contact information is provided in this report.