Mozilla Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.5)

Product Information

Name of Product/Version: Firefox Browser version 124 (Windows)

Report Date: April 2024

Product Description: Firefox is an open-source web browser

Contact Information: accessibility@mozilla.com

Notes:

Firefox is a browser with the primary purpose of allowing users to browse the web. This document makes no claims of conformance for any third-party content that users access through the web. Firefox provides access to the document structure of web pages to the operating system through accessibility APIs.

The scope of this document covers the Windows OS version of the application and includes:

- **Firefox UI:** the user interface for the Firefox browser (i.e. tabs, address and search bar, favorites management, settings, popups and menus), and
- **Web content:** accessibility support for web content by exposing document structure to the operating system accessibility APIs (allowing assistive technologies like screen readers to access and operate the content of web pages)

The scope of this document does not include the Firefox developer tools, Firefox Browser Add-ons, Firefox electronic documentation, and Firefox PDF reader. Information regarding Support Documentation and Services is available at https://support.mozilla.org/en-US/products/firefox.

Evaluation Methods Used: Mozilla uses established industry standards, including the Web Content Accessibility Guidelines, Section 508, and EN 301 549, to guide product evaluation during development and throughout the product lifecycle. Mozilla's accessibility evaluation assessments incorporate a variety of measures, which can include:

- performing engineering reviews, code inspection, and manual testing based on knowledge of general product functionality, including testing with leading assistive technology, such as NVDA screen reader, and exclusive use of the keyboard;
- testing by individuals with disabilities; and
- conducting automated testing using a variety of proprietary, internal, and external tools.

Native platform accessibility features were also used to assist with the evaluation. These were supplemented with techniques such as manual inspection of the Gecko cross-platform accessibility API output.

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	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.2	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(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 only be used in WCAG Level AAA criteria.

WCAG 2.x Report

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- 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:

Criteria	Conformance Level	Remarks and Explanations

1.1.1 Non-text Content (Level A)
Also applies to:
Revised Section 508
  ● 501 (Web)(Software)
  ● 504.2 (Authoring Tool)
  ● 602.3 (Support Docs)
	Firefox UI: Partially Supports
	Web Content: Supports
		Firefox UI: Most of the non-text content that is presented to the user has a text alternative that serves the equivalent purpose, with the following exceptions:
		  ● On the Password Manager's autocomplete menu, an icon used to label the Settings button is missing a text alternative.

1.2.1 Audio-only and Video-only (Prerecorded) (Level A)
Also applies to:
Revised Section 508
  ● 501 (Web)(Software)
  ● 504.2 (Authoring Tool)
  ● 602.3 (Support Docs)
	Firefox UI: Supports
	Web Content: Supports	

1.2.2 Captions (Prerecorded) (Level A)
Also applies to:
Revised Section 508
  ● 501 (Web)(Software)
  ● 504.2 (Authoring Tool)
  ● 602.3 (Support Docs)
	Firefox UI: Supports
	Web Content: Supports	

1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)
Also applies to:
Revised Section 508
  ● 501 (Web)(Software)
  ● 504.2 (Authoring Tool)
  ● 602.3 (Support Docs)
	Firefox UI: Supports
	Web Content: Supports	

1.3.1 Info and Relationships (Level A)
Also applies to:
Revised Section 508
  ● 501 (Web)(Software)
  ● 504.2 (Authoring Tool)
  ● 602.3 (Support Docs)
	Firefox UI: Partially Supports
	Web Content: Supports
		Firefox UI: Most of the information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text, with the following exceptions:
		  ● On an active tab, the Close button is not labeled.
		  ● On a message bar, the group label for the container is missing.
		  ● On the Add-ons Manager page, when an add-on details page is opened, the change in content is not announced

Criteria	Conformance Level	Remarks and Explanations
		by a screen reader. ● On the Password Manager, the panel information is not immediately announced by a screen reader. ● On the Personal Toolbar, the group label for the notification is missing and the embedded link is not accessible. ● During the Firefox refresh flow started from the Troubleshooting Information page, some information on the Import Status dialog is not immediately announced by a screen reader. ● During the Firefox refresh flow started from the Troubleshooting Information page, some information on the Success page is not immediately announced by a screen reader. ● During the Onboarding flow, some information from the feature callout dialog is not immediately announced by a screen reader.
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
1.4.1 Use of Color (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
1.4.2 Audio Control (Level A) Also applies to:	**Firefox UI:** Supports **Web Content:** Supports	

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)		
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Partially Supports **Web Content:** Supports	**Firefox UI:** Most of the functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, with the following exceptions: ● On the Password Manager, the panel is not included in the focus order. ● On the Password Manager's autocomplete menu, the Settings button is not keyboard accessible. ● On the Personal Toolbar, the inline link embedded in the notification is not accessible. ● On the Preferences page, multiple tables include sortable column headers that are not focusable. ● On the Process Manager page, the table content is not keyboard accessible. All listed controls have alternative ways of accessing their functionality, i.e. via the Settings page. **Web Content:** Most of the functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, with the following exception: ● An HTML $\langle\text{textarea}\rangle$ element cannot be resized with the keyboard.
2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Partially Supports **Web Content:** Supports	**Firefox UI:** Most of content does not set any timeouts or the time limit is adjustable, with the following exception: ● Create Bookmark dialog is automatically dismissed after 5 seconds. In this case, the task of bookmarking the page is not interrupted because the action is, in fact, completed, and the page's status is changed as bookmarked (visually

Criteria	Conformance Level	Remarks and Explanations
		and programmatically). If the user wants to edit or remove this created bookmark, the Bookmark dialog is always available from the URL Bar. This exception does not cause any data loss.
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Partially Supports **Web Content:** Supports	**Firefox UI:** Most of content does not contain anything that flashes more than three times in any one second period, with the following exception: ● On the Preferences and Advanced Preferences pages, when a user types in a search query and the search results are dynamically updated, the list of full page content flashes once while the filter is being applied, while the filtered view is updated.
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs	**Firefox UI:** Supports **Web Content:** Supports	
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
2.4.3 Focus Order (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Partially Supports **Web Content:** Supports	**Firefox UI:** Most of the Firefox UI can be navigated sequentially and focusable components receive focus in an order that preserves meaning and operability, with the following exceptions: ● On the Add-ons Manager page, when an add-on details page is opened, the focus is not updated. ● On the Password Manager, the panel is not included in the focus order. ● On the Preferences page, when search is used and the

Criteria	Conformance Level	Remarks and Explanations
		results are shown, the focus is not moved to the found position on the page.
2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
2.5.1 Pointer Gestures (Level A 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
2.5.3 Label in Name (Level A 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Partially Supports **Web Content:** Supports	**Firefox UI:** Most of the non-text content that is presented to the user has a text alternative that serves the equivalent purpose, with the following exception: ● On the URL Bar, a browser zoom level indication does not state that activating it would reset the zoom level to 100%.
2.5.4 Motion Actuation (Level A 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
3.2.2 On Input (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
3.2.6 Consistent Help (Level A 2.2 only) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	

Criteria	Conformance Level	Remarks and Explanations
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Partially Supports **Web Content:** Supports	**Firefox UI:** Most of the labels or instructions are provided when content requires user input, with the following exception: ● On the Password Manager's autocomplete menu, the Settings button is not labeled.
3.3.7 Redundant Entry (Level A 2.2 only) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
4.1.1 Parsing (Level A) Applies to: WCAG 2.0 and 2.1 – Always answer 'Supports' WCAG 2.2 (obsolete and removed) - Does not apply Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	For WCAG 2.0, 2.1, EN 301 549, and Revised 508 Standards, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata.
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Partially Supports **Web Content:** Partially Supports	**Firefox UI:** For most of user interface components, 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, with the following exceptions: ● On an active tab, the Close button is not labeled and is not marked as a button. ● On a message bar, the group label for the container is missing. ● On the URL Bar, a browser zoom level indication does not mention that activating it would reset the zoom level to 100%. ● On the Personal Toolbar, the group label for the notification is missing.

Criteria	Conformance Level	Remarks and Explanations
		Web Content: For all of user interface components, the name and role can be programmatically determined; for most of them 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, with the following exception: ● In a HTML table, cells (\<th\> and \<td\> elements) are exposed to assistive technology as selectable.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
1.3.4 Orientation (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Partially Supports **Web Content:** Supports	**Firefox UI:** Most of text and images of text have minimum sufficient contrast ratio, with the following exception: ● On an active tab, the website title text and the tab's Close button have low color contrast against the tab's background.

Criteria	Conformance Level	Remarks and Explanations
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
1.4.10 Reflow (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	**Firefox UI:** Most of Firefox user interface components and graphical objects have minimum sufficient contrast ratio, with the following exceptions: ● On the tabs toolbar, the color contrast between backgrounds of the active tab and inactive tabs, as well as the hovered tab is not sufficient. ● On a New Tab page, the Open context menu and Save to Pocket buttons for each suggested story card do not provide visual hover state indication.
1.4.12 Text Spacing (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs	**Firefox UI:** Supports **Web Content:** Supports	
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software)	**Firefox UI:** Partially Supports **Web Content:** Supports	**Firefox UI:** For most of user interface components, headings and labels describe their topic or purpose, with the following exception: ● On the URL Bar, a browser zoom level indication does not

Criteria	Conformance Level	Remarks and Explanations
● 504.2 (Authoring Tool) ● 602.3 (Support Docs)		mention that activating it would reset the zoom level to 100%.
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
2.5.7 Dragging Movements (Level AA 2.2 only) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
2.5.8 Target Size (Minimum) (Level AA 2.2 only) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Firefox UI:** Supports **Web Content:** Supports	
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs	**Firefox UI:** Supports **Web Content:** Supports	
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs	**Firefox UI:** Partially Supports **Web Content:** Supports	**Firefox UI:** Most of components that have the same functionality within Firefox are identified consistently, with the following exception: ● On the tabs toolbar, a button to open a new tab is labeled as "Open a new tab" by default and "New tab" when the number of opened tabs overflows the view.
3.3.3 Error Suggestion (Level AA) Also applies to:	**Firefox UI:** Supports **Web Content:** Supports	

Criteria	Conformance Level	Remarks and Explanations

Revised Section 508
  ● 501 (Web)(Software)
  ● 504.2 (Authoring Tool)
  ● 602.3 (Support Docs)		

3.3.4 Error Prevention (Legal, Financial, Data)
(Level AA)
Also applies to:
Revised Section 508
  ● 501 (Web)(Software)
  ● 504.2 (Authoring Tool)
  ● 602.3 (Support Docs)
	Firefox UI: Supports
	Web Content: Supports	

3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	
4.1.3 Status Messages (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	**Firefox UI:** Supports **Web Content:** Supports	

Revised Section 508 Report

Notes:

Chapter 3: [Functional Performance Criteria](#) (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	The Firefox browser works with popular Windows screen readers, including NVDA which also offers Braille support
302.2 With Limited Vision	Partially Supports	Most of the Firefox UI provides the High Contrast Mode (Windows Contrast Themes) support and the Firefox fully supports this mode for the web content. Also, Firefox provides a feature for a user to set custom colors for text, backgrounds, and links, to overwrite the default font and its size, and to request light or dark website appearance. Firefox offers a default dark theme and various themes and extensions are available via Add-ons Manager. The Firefox browser supports magnification of web content up to 500% and works with the third-party screen magnification software, including ZoomText
302.3 Without Perception of Color	Supports	Color is not required to use the Firefox UI. Color usage on the web is dependent on third-party content. Firefox has extensions on the Add-ons for Firefox website that can help accessing web content easier for people without color perception
302.4 Without Hearing	Supports	The Firefox UI does not require hearing for usage. The web platform supports HTML and ARIA mechanisms to provide alternatives to audio within conformant media, including closed captions support within the Firefox video player
302.5 With Limited Hearing	Supports	The Firefox UI does not require hearing for usage. The web platform supports HTML and ARIA mechanisms to provide alternatives to audio within conformant media, including closed captions support within the Firefox video player
302.6 Without Speech	Supports	The Firefox UI does not require speech for usage
302.7 With Limited Manipulation	Supports	The Firefox UI is functional with a keyboard and alternative

Criteria	Conformance Level	Remarks and Explanations
		input devices with the exception of a few controls listed in the 2.1.1 Keyboard (Level A) row of the WCAG 2.2 section. All listed controls have alternative ways of accessing their functionality, i.e. via the Settings page. Windows supports assistive technologies that emulate keyboard input with switches and other assistive devices. Firefox supports keyboard control and these alternative input technologies in web content through HTML, JavaScript, and platform accessibility APIs
302.8 With Limited Reach and Strength	Supports	The Firefox UI is functional with a keyboard and alternative input devices with the exception of a few controls listed in the 2.1.1 Keyboard (Level A) row of the WCAG 2.2 section. All listed controls have alternative ways of accessing their functionality, i.e. via the Settings page. Windows supports assistive technologies that emulate keyboard input with switches and other assistive devices. Firefox supports keyboard control and these alternative input technologies in web content through HTML, JavaScript, and platform accessibility APIs
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	The Firefox UI has a simple interface and features like autocomplete suggestions in the URL Bar, keyboard shortcuts and quick actions to search Open tabs, History, and Bookmarks. Firefox provides the Firefox View feature that allows users to manage from a single interface tabs on synchronized devices, links in their browsing history, their recently closed tabs, tabs opened across Firefox windows. Also, the browser provides an integrated password and address manager, spell checker, autofill, embedded client-side (private) translations, and more.

Chapter 4: Hardware

Notes: Not Applicable (Firefox is not a hardware product).

Chapter 5: Software

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	Most of the Firefox UI provides the High Contrast Mode (Windows Contrast Themes) support and the Firefox fully supports this mode for the web content. Also, Firefox provides a feature for a user to set custom colors for text, backgrounds, and links, to overwrite the default font and its size, and to request light or dark website appearance. Firefox supports a caret browsing mode which needs to be activated on the Advanced Preferences page. The Firefox browser supports magnification of web content up to 500% and works with the third-party screen magnification software, including ZoomText.
502.2.2 No Disruption of Accessibility Features	Supports	Firefox does not disrupt accessibility features. Most of the Firefox UI provides the High Contrast Mode (Windows Contrast Themes) support and the Firefox fully supports this mode for the web content. Also, Firefox provides a feature for a user to set custom colors for text, backgrounds, and links, to overwrite the default font and its size, and to request light or dark website appearance. Firefox supports a caret browsing mode which needs to be activated on the Advanced Preferences page. The Firefox browser supports magnification of web content up to 500% and works with the third-party screen magnification software, including ZoomText.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supports	**Firefox UI:** For most of user interface components, the name and role can be programmatically determined; states, properties, and values that can be set by the user can be

Criteria	Conformance Level	Remarks and Explanations
		programmatically set; and notification of changes to these items is available to user agents, including assistive technologies, with the following exceptions: ● On an active tab, the Close button is not labeled and not marked as a button. ● On the URL Bar, a browser zoom level indication does not mention that activating it would reset the zoom level to 100%.
502.3.2 Modification of Object Information	Supports	
502.3.3 Row, Column, and Headers	Supports	
502.3.4 Values	Supports	
502.3.5 Modification of Values	Supports	
502.3.6 Label Relationships	Partially Supports	**Firefox UI:** Most of the Firefox UI provides proper labels or instructions, with the following exceptions: ● On an active tab, the Close button is not labeled. ● On the URL Bar, a browser zoom level indication does not mention that activating it would reset the zoom level to 100%.
502.3.7 Hierarchical Relationships	Supports	
502.3.8 Text	Supports	
502.3.9 Modification of Text	Supports	
502.3.10 List of Actions	Supports	
502.3.11 Actions on Objects	Supports	
502.3.12 Focus Cursor	Supports	
502.3.13 Modification of Focus Cursor	Supports	
502.3.14 Event Notification	Supports	
502.4 Platform Accessibility Features	Not Applicable	
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	Firefox supports customization of caption controls if implemented by a website through HTML and JavaScript techniques.
503.3 Alternative User Interfaces	Supports	Firefox supports customization of audio description controls if implemented by a website through HTML and JavaScript techniques.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Supports	
503.4.2 Audio Description Controls	Supports	
504 Authoring Tools	Heading cell – no	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
	response required	
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See WCAG 2.x section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	
504.2.2 PDF Export	Not Applicable	
504.3 Prompts	Not Applicable	
504.4 Templates	Not Applicable	

Chapter 6: Support Documentation and Services

Notes: Not Applicable. Information regarding Support Documentation and Services is available at https://support.mozilla.org/en-US/products/firefox.

Legal Disclaimer (Company)

Firefox is an open-source browser, and certain features may be customized or modified by third parties without Mozilla's participation or knowledge. Individual users may also customize their own instance of the browser through the use of third party add-ons. Such add-ons may or may not have accessibility features, and may mitigate certain accessibility features outlined in this document.

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