

Last Updated	Findings	Severity	WCAG Standard	Software	Description	Location	Method	Tools	Summary	Potential User Impact	Steps to Reproduce	Remediation Guidance
3/16/26	PARTIAL FAILURE	Low	1.4.3 Contrast (Minimum) – Level AA	macOS Tahoe 26.3.1 (desktop) Thunderbird 148.0.1	Color Contrast: Body text, section headings, disabled vs. enabled text, and links on light mode	CHAT	Tool	Colour Contrast Analyzer 3.5.5 (operates on WCAG 2.1 AA/AAA Standards)	While most UI elements passed contrast testing using the Colour Contrast Analyzer , select default settings within the Chat "Styling" section – notably username display colors – were found to fail WCAG 2.2 Level AA contrast requirements. Additional user-configurable styling options were outside the scope of this assessment, as evaluation was limited to Thunderbird's default configuration. Failed Stylings: Styling: Bubbles, Username: Red, Styling: Bubbles: Username: Blue	Users with low vision or color vision deficiencies may have difficulty distinguishing username labels from the chat bubble background when the default Red or Blue username color styles are applied. In a chat context where multiple participants are present, username visibility is important for tracking who sent each message – reduced legibility of username labels could make it difficult to follow conversation flow or identify speakers accurately. Because these are default configurations rather than user-selected customizations, affected users may encounter the issue without awareness that alternative styling options exist or without the technical familiarity to change them.	From Settings: Navigate to "chat", scroll to "styling", Theme: Bubbles, Red-Blue alternating (default setting) – Specifically the Username is out of compliance (see screenshot)- text against alternating blue/red passed compliance when using CCA, but the usernames did not	Update the default hex values for the Red and Blue username colors in the Bubbles chat theme to achieve a minimum 4.5:1 contrast ratio against the bubble background, per WCAG 2.2 AA 1.4.3. Note: the alternating red and blue message text passed contrast testing – this remediation applies specifically to the username display color only. Verify both username color values individually using the Colour Contrast Analyzer, as red and blue may require different adjustments to meet the minimum threshold.
3/16/26	PARTIAL FAILURE	Low	1.4.3 Contrast (Minimum) – Level AA	macOS Tahoe 26.3.1 (desktop) Thunderbird 148.0.1	Color Contrast: Body text, section headings, disabled vs. enabled text, and links on dark mode	CHAT	Tool	Colour Contrast Analyzer 3.5.5 (operates on WCAG 2.1 AA/AAA Standards)	While most UI elements passed contrast testing using the Colour Contrast Analyzer , select default settings within the Chat "Styling" section – notably username display colors – were found to fail WCAG 2.2 Level AA contrast requirements. Additional user-configurable styling options were outside the scope of this assessment, as evaluation was limited to Thunderbird's default configuration. Failed Stylings: Styling: Bubbles, Username: Red, Styling: Bubbles: Username: Blue	Users with low vision or color vision deficiencies may have difficulty distinguishing username labels from the chat bubble background when the default Red or Blue username color styles are applied. In a chat context where multiple participants are present, username visibility is important for tracking who sent each message – reduced legibility of username labels could make it difficult to follow conversation flow or identify speakers accurately. Because these are default configurations rather than user-selected customizations, affected users may encounter the issue without awareness that alternative styling options exist or without the technical familiarity to change them.	From Settings: Navigate to "chat", scroll to "styling", Theme: Bubbles, Red-Blue alternating (default setting) – Specifically the Username is out of compliance (see screenshot)- text against alternating blue/red passed compliance when using CCA, but the usernames did not	Update the default hex values for the Red and Blue username colors in the Bubbles chat theme in dark mode to achieve a minimum 4.5:1 contrast ratio against the bubble background, per WCAG 2.2 AA 1.4.3. Note: the alternating red and blue message text passed contrast testing – this remediation applies specifically to the username display color only. Verify both username color values individually using the Colour Contrast Analyzer, as red and blue may require different adjustments to meet the minimum threshold.
3/21/26	FAIL	Mid	1.4.11 Non-Text Contrast (needs 3:1 contrast)	macOS Tahoe 26.3.1 (desktop) Thunderbird 148.0.1	State Indication Contrast: checkboxes, buttons, and drop downs on light mode	CHAT	Tool	Colour Contrast Analyzer 3.5.5 (operates on WCAG 2.1 AA/AAA Standards)	Certain checkbox states and other interactive elements such as dropdown boxes or regular buttons fall below the 3:1 minimum required to distinguish interactive component states. The following failed WCAG AA Standards: (activated), dropdown, (inactive) dropdown; all buttons using this color scheme under Chat also fails WCAG AA Standards.	Users with low vision or color vision deficiencies may be unable to reliably perceive the boundaries and states of interactive controls in light mode. When checkbox states, dropdown active/inactive states, and button boundaries lack sufficient contrast against the surrounding background, users may not be able to determine whether a control is interactive, currently selected, or available for interaction. This creates a meaningful barrier to independent use of the settings interface, as users may inadvertently skip over controls they cannot perceive, or be unable to confirm whether an action has been completed. The systemic nature of this failure – affecting multiple control types across the Chat settings panel – increases the likelihood that affected users will encounter the issue repeatedly.	Due to the pervasive nature of this issue, it can be reproduced on any Settings page, as most pages contain at least one of the interactive elements identified as failing – including checkboxes, dropdowns, and buttons. To verify, navigate to any such element and use a tool such as the Colour Contrast Analyzer (CCA) to measure the contrast ratio between the element and its background.	Update the border and state indicator colors for dropdowns and buttons in the light mode theme to achieve a minimum 3:1 contrast ratio against their backgrounds, per WCAG 2.2 AA 1.4.11. Note: This applies to both activated and inactive dropdown states and all buttons using the affected color scheme under Chat. Verify each state (default, hover, active) individually using the Colour Contrast Analyzer, as states may differ in contrast value.
3/21/26	FAIL	Mid	1.4.11 Non-Text Contrast (needs 3:1 contrast)	macOS Tahoe 26.3.1 (desktop) Thunderbird 148.0.1	State Indication Contrast: checkboxes, buttons, and drop downs on dark mode	CHAT	Tool	Colour Contrast Analyzer 3.5.5 (operates on WCAG 2.1 AA/AAA Standards)	This failure mirrors the light mode finding: certain checkbox states and other interactive elements such as dropdown boxes or regular buttons fall below the 3:1 minimum required to distinguish interactive component states. The following failed WCAG AA Standards: (inactive), "remove" button, (inactive) dropdown, (activated) dropdown; all buttons using this color scheme under Chat also fails WCAG AA Standards.	Users with low vision or color vision deficiencies may be unable to reliably perceive the boundaries and states of interactive controls in dark mode. When checkbox states, dropdown active/inactive states, and button boundaries lack sufficient contrast against the surrounding background, users may not be able to determine whether a control is interactive, currently selected, or available for interaction. This creates a meaningful barrier to independent use of the settings interface, as users may inadvertently skip over controls they cannot perceive, or be unable to confirm whether an action has been completed. The systemic nature of this failure – affecting multiple control types across the Chat settings panel – increases the likelihood that affected users will encounter the issue repeatedly.	Due to the pervasive nature of this issue, it can be reproduced on any Settings page, as most pages contain at least one of the interactive elements identified as failing – including checkboxes, dropdowns, and buttons. To verify, navigate to any such element and use a tool such as the Colour Contrast Analyzer (CCA) to measure the contrast ratio between the element and its background.	Update the border and state indicator colors for dropdowns and buttons in the dark mode theme to achieve a minimum 3:1 contrast ratio against their backgrounds, per WCAG 2.2 AA 1.4.11. Note: This applies to both activated and inactive dropdown states and all buttons using the affected color scheme under Chat. Verify each state (default, hover, active) individually using the Colour Contrast Analyzer, as states may differ in contrast value.
2/15/26	PARTIAL FAILURE	Low	1.4.4 Resize Text – Level AA	macOS Tahoe 26.3.1 (desktop) Thunderbird 147.0.2	Font Size: Readability and scaling ("Zoom to 200% & 400%")	CHAT	Keyboard, Trackpad		Pinch-to-zoom gesture input is not supported in the settings interface; trackpad zoom commands do not resize text or UI elements. Keyboard zoom commands (Command +, Command -, Command 0) do function and scale the interface as expected. Because text resizing is achievable via keyboard, this represents a partial failure under WCAG 2.2 SC 1.4.4, with the unsupported gesture input noted as a platform interaction gap.	Users who rely on pinch-to-zoom as their primary method of magnifying content – including some users with low vision who use trackpad gestures habitually – will find that this input method does not function in the settings interface. While keyboard zoom commands provide a functional alternative, users who are unfamiliar with keyboard shortcuts or who have motor impairments affecting keyboard use may not have equal access to text resizing. The impact is mitigated by the availability of keyboard zoom, but the absence of gesture support represents an inconsistency with standard macOS interaction expectations that may create friction for some users.	Attempt to pinch-to-zoom on any "Settings" page using a macOS trackpad; the interface does not respond to the gesture.	Note: not filed as a WCAG failure. Keyboard zoom functions as expected and satisfies 1.4.4. Absence of pinch-to-zoom support noted as an inconsistency with standard macOS interaction expectations.
3/31/26	PASS		2.4.11 Focus Appearance – Level AA	macOS Tahoe 26.3.1 (desktop) Thunderbird 147.0.2	Focus Visibility: Focus state and focus visibility on light mode	CHAT	Tool, Keyboard	Colour Contrast Analyzer 3.5.5 (operates on WCAG 2.1 AA/AAA Standards)	Focus indicators were observed in two distinct styles across the settings interface, with contrast ratios of 4.7:1 and 5.5:1 against adjacent colors – both exceeding the 3:1 minimum required by WCAG 2.2 SC 2.4.11. In both cases, the indicator fully enclosed the focused component, satisfying the criteria area requirement. Focus appearance passes at AA level.			
3/31/26	PASS		2.4.11 Focus Appearance – Level AA	macOS Tahoe 26.3.1 (desktop) Thunderbird 147.0.2	Focus Visibility: Focus state and focus visibility on dark mode	CHAT	Tool, Keyboard	Colour Contrast Analyzer 3.5.5 (operates on WCAG 2.1 AA/AAA Standards)	Focus indicators were observed in two distinct styles across the settings interface, with contrast ratios of 5.6:1 and 8.8:1 against adjacent colors – both exceeding the 3:1 minimum required by WCAG 2.2 SC 2.4.11. In both cases, the indicator fully enclosed the focused component, satisfying the criteria area requirement. Focus appearance passes at AA level.			
12/29/25	PASS		2.4.6 Headings and Labels – Level AA	macOS Tahoe 26.2 (desktop) Thunderbird 128.5.2	Understandable: Headings / descriptions	CHAT	Subjective Observation		Section headings and descriptive labels were reviewed for clarity and relevance. Headings accurately described the content and controls within each section, supporting navigability and comprehension. No issues were identified.			