

Tiki-Toki Authoring Accessibility Conformance Report

VPAT® Version 2.5, WCAG edition · 21 October 2026

This report covers the parts of Tiki-Toki that authors use: signing up and logging in, the account page where they create and manage timelines, and the timeline editor, in both its new and classic versions. With the WCAG updates installed, they partially support WCAG 2.2 Level AA. They support most criteria; the rest are mainly waiting on screen reader testing, with a few known gaps listed below.

Published timelines, as viewers see them, are covered by a separate report: the Tiki-Toki Timelines Accessibility Conformance Report.

Product information

Item	Details
Product name	Tiki-Toki authoring: sign-up and log in, the account page, and the timeline editor (new editor and classic editor), with the WCAG updates installed
Version	2026-10-20
Report date	21 October 2026
Vendor	Webalon
Contact	hello@tiki-toki.com

Item	Details
Product description	Authors sign up and log in from the Tiki-Toki home page. On their account page they create, copy, delete and archive timelines, change account settings and upgrade. Teacher accounts also manage pupils. Each timeline is built in an editor that opens beside it: stories, media, tags, categories, periods, feeds, settings, embedding and export. Authors can switch between two editors: the new editor, a side panel with a page for each story, and the classic editor, the original admin panel. Group edit lets invited contributors add stories after logging in with a name and a secret word. The WCAG updates are accessibility layers (admin-wcag, home-wcag and account-wcag files) added on top of the standard pages. The new editor (admin-redesign files) is built on the same layer.
Scope	Covered: the log in, forgotten details and sign-up forms on the home page; the account page (My timelines, Create new timeline, account settings, pupils and the upgrade box); and both editors, including group edit. This applies to free, Bronze, Silver, Teacher and Teacher-Pupil accounts. Testing used a Teacher account, which has every feature the other account types have. Not covered: the Flickr image search panel, the admin's older skin (switched off by the WCAG updates), the PDF and CSV files the admin exports, and PayPal's own payment pages. Published timelines are covered by the separate timelines report.

Evaluation methods used

This is a self-assessment by the vendor. No independent audit has been done yet.

- **Automated testing:** axe-core 4.10 with all WCAG 2.0, 2.1 and 2.2 A and AA rules, on 26 classic editor screens, every view and state of the new editor, and 16 states of the home and account pages (log in, forgotten details, failed log in, sign-up errors, upgrade box, confirmations, create-timeline errors, field help, pupils). No violations were found.

- **Scripted keyboard testing:** a Tab walk on every screen recording each focus stop and whether it was visible, plus keyboard-only runs of logging in, signing up with errors, creating, copying and deleting timelines, changing the password, managing pupils, editing and saving stories, entering a bad date, confirming a delete, the unsaved-changes prompt, the Embed, PDF and CSV panels, the date picker, the image panels and the sliders.
- **Contrast and target size:** text and control colours were measured from the rendered page, and every target in the admin was measured.
- **Zoom, reflow and text spacing:** 200% and 400% zoom and a 320px-wide window on all pages; text spacing in the admin only.
- **Group edit and large timelines:** the group edit admin in 14 states, and the admin with a 1,000-story timeline.
- **Browsers:** tests last run on 20 October 2026, in Chromium only. The new editor was checked in full on 17 October 2026 and its code reviewed on 20 October 2026. Support for older browsers was checked by reading the code.
- **Not yet done:** testing with screen readers (NVDA, JAWS, VoiceOver), testing in Firefox, Safari and Edge, and testing by disabled users. Remarks below that mention screen readers are based on code review and automated checks, not on listening to the output.

Applicable standards

This report covers WCAG 2.2 Level A and Level AA. Because WCAG 2.2 includes all of 2.0 and 2.1, the same results apply to those versions. Level AAA was not evaluated. Criterion 4.1.1 Parsing was removed in WCAG 2.2 and is not listed. Because the editor is an authoring tool, a further table covers the authoring tool requirements of Section 508 (§504) and EN 301 549 (clause 11.8).

Conformance terms used in the tables

Term	Meaning
Supports	The functionality meets the criterion without known defects, within the scope above.
Partially Supports	Some functionality does not meet the criterion, or it passed every test run but has not yet been confirmed with a screen reader or fully checked. The remark says which.
Does Not Support	Most functionality does not meet the criterion.

Term	Meaning
Not Applicable	The criterion does not apply to the product.

Table 1: Success criteria, Level A

Criteria	Conformance level	Remarks and explanations
1.1.1 Non-text Content	Supports	Icon and image controls are named, decorative images have empty alt text, and the blog promo image link is named by its headline. Images inside the timeline being edited are covered by the timelines report.
1.2.1 Audio-only and Video-only (Prerecorded)	Not Applicable	The authoring pages have no prerecorded audio or video of their own.
1.2.2 Captions (Prerecorded)	Not Applicable	As 1.2.1.
1.2.3 Audio Description or Media Alternative (Prerecorded)	Not Applicable	As 1.2.1.
1.3.1 Info and Relationships	Partially Supports	Landmarks, headings, field labels, tab lists, dialogs, required states and field help are exposed in code, and axe finds no errors. Not yet confirmed with screen readers. In the admin settings, the privacy password label points at the wrong field in the page markup; a fix is pending.
1.3.2 Meaningful Sequence	Partially Supports	The account and home pages read in visual order. In the admin, a script sets the Tab order to match the screen, but the reading order of the underlying page has not been checked with a screen reader.

Criteria	Conformance level	Remarks and explanations
1.3.3 Sensory Characteristics	Supports	Instructions and errors name fields by their labels, not by shape, position or sound.
1.4.1 Use of Color	Supports	Links in text are underlined, errors are given in words beside the field as well as in red, and selected tabs and buttons expose their state.
1.4.2 Audio Control	Not Applicable	No audio plays on its own.
2.1.1 Keyboard	Supports	Every tested function works by keyboard: menus, story, media, category, span and feed forms, the date picker, image panels, sliders, colour fields (by typing a hex value), dialogs and confirmations, Copy and Delete on timelines, pupils, the sign-up checkbox and log out. The mouse-only Edit story button over the timeline has a keyboard route through the story list.
2.1.2 No Keyboard Trap	Supports	Dialogs keep focus inside while open by design; Esc, Close or Cancel always leaves them.
2.1.4 Character Key Shortcuts	Supports	There are no single-character shortcuts. Arrow keys only act inside lists, tab lists, sliders and the date picker.
2.2.1 Timing Adjustable	Partially Supports	The pages set no time limits. How long a login session lasts on the server, and whether it warns before ending, was not checked.
2.2.2 Pause, Stop, Hide	Supports	Nothing moves, blinks or scrolls on its own.
2.3.1 Three Flashes or Below Threshold	Supports	There is no flashing content.

Criteria	Conformance level	Remarks and explanations
2.4.1 Bypass Blocks	Supports	Every page has landmarks and a "Skip to main content" link. The account page adds skip links to Create new timeline, Account settings and Upgrade, and past long timeline lists. The admin adds "Skip to admin" and "Skip to timeline".
2.4.2 Page Titled	Supports	The account and home pages have distinct titles. The admin uses the title of the timeline being edited.
2.4.3 Focus Order	Supports	Focus moves into forms, dialogs, pop-downs and confirmations when they open (to No for deletions) and returns to the control that opened them.
2.4.4 Link Purpose (In Context)	Supports	Repeated controls are named by item, such as "Edit William I", "Delete" plus the timeline title, and "Set password for" plus the pupil's name. Links that open a new tab say so.
2.5.1 Pointer Gestures	Supports	No path-based or multipoint gestures are needed.
2.5.2 Pointer Cancellation	Partially Supports	Not checked control by control. Some of the original controls may act on mouse down rather than on release.
2.5.3 Label in Name	Partially Supports	Names were written to start with each control's visible text, but this was not checked control by control.
2.5.4 Motion Actuation	Not Applicable	No functions are triggered by device motion.

Criteria	Conformance level	Remarks and explanations
3.1.1 Language of Page	Supports	The account and home pages set English as their language. The admin sits in the timeline page, whose language comes from the timeline's setting.
3.2.1 On Focus	Supports	Focus alone does not change context.
3.2.2 On Input	Supports	Changing a field or menu does not submit a form or move focus. The font and time-zone menus no longer throw focus off the list.
3.2.6 Consistent Help	Supports	The FAQs link in the site menu, the Help button in the classic editor's toolbar and Help in the new editor's side bar stay in the same place on every page.
3.3.1 Error Identification	Supports	Errors are shown in words under each failing field, which is marked invalid, and a summary is read out. An unreadable date in the admin keeps what was typed.
3.3.2 Labels or Instructions	Partially Supports	Every field has a label, and field help shows on focus. Required fields have a red asterisk on the account page and show "(required)" in the new editor. The classic editor has no visible marker; its required fields are only announced as required.
3.3.7 Redundant Entry	Supports	No process asks for the same information twice, apart from confirming a password, which WCAG allows for security.

Criteria	Conformance level	Remarks and explanations
4.1.2 Name, Role, Value	Partially Supports	Custom controls have roles, names and states: tabs, pressed buttons, expanded rows, checkboxes, sliders, dialogs and disabled Save buttons. Not yet confirmed with screen readers.

Table 2: Success criteria, Level AA

Criteria	Conformance level	Remarks and explanations
1.2.4 Captions (Live)	Not Applicable	There is no live media.
1.2.5 Audio Description (Prerecorded)	Not Applicable	The authoring pages have no prerecorded video of their own.
1.3.4 Orientation	Supports	No page locks orientation. Tested in a 320 × 640 portrait window as well as landscape.
1.3.5 Identify Input Purpose	Supports	Log in, sign-up and account fields set autocomplete: username, current and new password, name, given name, family name and email.
1.4.3 Contrast (Minimum)	Supports	All text measured from the rendered page reaches 4.5:1, or 3:1 for large text. Disabled Save and Revert buttons are exempt, as WCAG allows.
1.4.4 Resize Text	Supports	Tested at 200% and 400% zoom without loss of content or function.
1.4.5 Images of Text	Partially Supports	The Buy buttons in the upgrade box are PayPal's own images of text. No others were found, but images were not checked one by one.

Criteria	Conformance level	Remarks and explanations
1.4.10 Reflow	Partially Supports	The account and home pages and both editors' forms fit a 320px-wide window without sideways scrolling, and the new editor takes the full width. In the classic editor, the Help mode panel sits off screen at that width.
1.4.11 Non-text Contrast	Supports	Field edges, focus rings, icons and controls reach 3:1.
1.4.12 Text Spacing	Partially Supports	Tested in both editors. The new editor passes. In the classic editor, story list rows grow to fit, but the tab menu words touch each other when spacing is increased. Not yet tested on the account and home pages.
1.4.13 Content on Hover or Focus	Supports	Field help shows on focus as well as hover. The new editor shows hints under fields instead of pop-out help. The classic editor's help panel can be hovered, stays while the pointer or focus is on it, and Esc dismisses it.
2.4.5 Multiple Ways	Supports	Pages are reached from the site menu and from links within pages. Each timeline's editor opens from My timelines and from the timeline itself.
2.4.6 Headings and Labels	Supports	Headings and labels describe their sections and fields. Duplicate labels, such as two "Date format" fields, were made distinct.
2.4.7 Focus Visible	Supports	Every keyboard focus stop showed a visible focus ring in testing.

Criteria	Conformance level	Remarks and explanations
2.4.11 Focus Not Obscured (Minimum)	Supports	Focus is not hidden by the unsaved-changes cover, the admin panel or list edges. A colour picker closing can overlap the next field for a moment.
2.5.7 Dragging Movements	Partially Supports	Colours can be typed as hex values or picked from swatches, and a picture's position can be set with nine "Keep in view" buttons as well as by dragging. A single-click alternative to dragging the sliders was not checked.
2.5.8 Target Size (Minimum)	Partially Supports	Every admin target measured at least 24 × 24 pixels, or is spaced so that a 24-pixel circle fits. On the account and home pages, the small close buttons and Yes and No links were enlarged to 24 pixels, but other targets there were not measured one by one.
3.1.2 Language of Parts	Partially Supports	Admin text follows the timeline's language where a translation exists. Text added by the WCAG updates falls back to English, so on a timeline in another language it is not marked as English.
3.2.3 Consistent Navigation	Supports	The site menu and the admin menus stay in the same place and order.
3.2.4 Consistent Identification	Supports	Controls with the same function have the same name throughout.
3.3.3 Error Suggestion	Partially Supports	Errors say what to fix, for example "Start date not recognised. Use a format like 14 Oct 1066". On the account page's Create new timeline form, an unreadable date is still replaced by "Not a valid date", losing what was typed and giving no example.

Criteria	Conformance level	Remarks and explanations
3.3.4 Error Prevention (Legal, Financial, Data)	Supports	Deleting timelines, stories, media and pupils asks for confirmation, with No as the default. Payments are completed on PayPal's pages, which were not tested.
3.3.8 Accessible Authentication (Minimum)	Supports	Log in uses a username and password with autocomplete set, and pasting is not blocked (confirmed in the code), so password managers work. There is no CAPTCHA. Group edit's name and secret word can also be pasted.
4.1.3 Status Messages	Partially Supports	"Saving...", "Saved", errors, confirmations and date picker choices are announced through live regions without moving focus. Not yet confirmed with screen readers.

Table 3: Authoring tool requirements

These criteria are about helping authors make accessible timelines, not about using the editor itself. They come from Section 508 §504 and EN 301 549 clause 11.8.

Criteria	Conformance level	Remarks and explanations
504.2 / 11.8.2 Accessible content creation	Partially Supports	Timelines made in the editor support WCAG 2.2 AA with the WCAG option on, as set out in the timelines report. Authors cannot yet give an image alt text separate from its caption (a dedicated field is built but switched off until the editor's redesign), mark story text written in another language, or add a transcript in its own field.

Criteria	Conformance level	Remarks and explanations
504.2.1 / 11.8.3 Preservation of accessibility information in transformations	Partially Supports	Captions, headings and links in story text are kept when a timeline is published. Copying a timeline and CSV import and export were not checked.
504.3 / 11.8.4 Prompts and repair assistance	Partially Supports	Saving an image with no caption asks the author to add one or confirm the image is decorative. Choosing video recommends YouTube or Vimeo so captions stay with the video, choosing audio suggests a transcript link, and saving video or audio from another source asks about captions or a transcript. There are no prompts for link text or headings. The timeline corrects its own colours for contrast.
504.4 / 11.8.5 Templates	Supports	All five view types and all three lightbox styles produce timelines covered by the timelines report.

PDF export (504.2.2) was not evaluated and is outside this report.

Known limitations

- Not yet tested with screen readers, or in browsers other than Chromium.
- Testing used a Teacher account, which includes every feature of free, Bronze, Silver and Teacher-Pupil accounts. Messages that only appear when a smaller account reaches a limit were not seen in testing.
- In the classic editor, the Help mode panel goes off screen at 320px wide. The new editor does not have this problem.
- On the account page, an unreadable date is replaced by "Not a valid date" and the typed value is lost.
- Fixes waiting in the page templates: the privacy password label, a visible "required" marker in the classic editor, and a few duplicate ids that the WCAG updates currently work around.

- The Flickr image search, PDF and CSV exports, and PayPal's payment pages are outside this report.

The WCAG updates are accessibility layers added on top of the standard pages. Report problems to the accessibility contact above. Our accessibility statement is at tiki-toki.com/accessibility/.

"Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI).