

Accessibility Conformance Report

This report shows how LEO Document Assistant meets WCAG 2.1 Level AA, the standard the ADA Title II rule requires of state and local government web content. That includes the PDFs it creates. This report is based on the VPAT 2.5 WCAG edition and covers app version 2026-10-20-tour1.

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Product and evaluation

Item	Detail
Product	LEO Document Assistant (Accusatory Instrument Builder)
Version	2026-10-20-tour1
Report date	2026-10-20
Vendor	Raptor Media Group LLC
Contact	contact@raptormediagroup.org

Item	Detail
Description	A single-file web app that runs in the browser, offline, with no outside requests. Officers use it to draft New York accusatory instruments. Screens: the document form, a live document preview, the Agency profile screen (profile and local law pack import), and a guided tour that runs on first use and reopens from Help. Output: the finished document, saved as a PDF from Chrome or Edge.
Standard	WCAG 2.1 Level A and AA. That is the standard the DOJ ADA Title II rule (28 CFR Part 35, Subpart H) adopts.
Not covered	The marketing website. The paper copy (the officer signs it in ink).

How it was tested

- Automated: axe-core 4.10.2 with every WCAG 2.0 and 2.1 A and AA rule. Run in Chromium in six states: start, search results, charge picked, juvenile warning, blocked print, and Agency profile. 0 violations.
- Contrast: every visible text element and every form-control border was measured in light and dark themes.
- Keyboard: the whole form was walked with Tab only, and the charge list was tested with the arrow keys, Home, End, Enter and Escape.
- Reflow at 320 CSS pixels wide, and text spacing per WCAG 1.4.12.
- Scripted checks that required and missing fields are exposed to assistive technology.
- **Hands-on (2026-10-20):** the full screen-reader checklist with NVDA in Chrome and Edge on Windows, 200% browser zoom on a real display, and the saved PDF checked with PAC and read with NVDA in Acrobat Reader. Every step passed.

Conformance terms

- **Supports:** the functionality meets the criterion with no known defects.
- **Partially Supports:** some functionality does not meet the criterion.
- **Does Not Support:** most functionality does not meet the criterion.
- **Not Applicable:** the criterion is not relevant to the product.

WCAG 2.1 Level A

Criterion	Conformance	Remarks
1.1.1 Non-text Content	Supports	The logo preview has alt text. Logos next to the agency name, and the logo on the document, are marked decorative.
1.2.1 Audio-only and Video-only (Prerecorded)	Not Applicable	No audio or video.
1.2.2 Captions (Prerecorded)	Not Applicable	No audio or video.
1.2.3 Audio Description or Media Alternative (Prerecorded)	Not Applicable	No audio or video.
1.3.1 Info and Relationships	Supports	Headings for each section, a main landmark, a labelled document-preview region, labels on every field, a fieldset with a legend for the mental-state choices, and a listbox for charge results. Confirmed with NVDA in Chrome and Edge.
1.3.2 Meaningful Sequence	Supports	Reading order matches the visual order: form first, then the preview.
1.3.3 Sensory Characteristics	Supports	Instructions name fields by their labels, not by shape, color or position.

Criterion	Conformance	Remarks
1.4.1 Use of Color	Supports	Missing fields are outlined in red and are also listed by name in a text message at the top of the form.
1.4.2 Audio Control	Not Applicable	No audio.
2.1.1 Keyboard	Supports	Every control works by keyboard, including file import and the charge list (arrow keys, Home, End, Enter, Escape).
2.1.2 No Keyboard Trap	Supports	Focus can always leave every control by Tab or Escape.
2.1.4 Character Key Shortcuts	Supports	No single-key shortcuts. The only shortcut is Ctrl+P, which uses a modifier key.
2.2.1 Timing Adjustable	Supports	For privacy, the case clears after 15 minutes idle, or 2 minutes after printing. A warning appears 1 minute before, with a Keep working button, and any activity resets the timer.
2.2.2 Pause, Stop, Hide	Supports	Nothing moves or auto-updates except the clear-warning countdown. That countdown is the warning itself, and it is hidden from screen readers so it doesn't repeat.
2.3.1 Three Flashes or Below Threshold	Supports	No flashing content.
2.4.1 Bypass Blocks	Supports	A main landmark and section headings let users jump past the header.
2.4.2 Page Titled	Supports	Title: Accusatory Instrument Builder.

Criterion	Conformance	Remarks
2.4.3 Focus Order	Supports	Tab order follows the form top to bottom. A blocked print moves focus to the first missing field.
2.4.4 Link Purpose (In Context)	Not Applicable	The app has no links.
2.5.1 Pointer Gestures	Supports	Only single clicks or taps. No path-based or multi-point gestures.
2.5.2 Pointer Cancellation	Supports	Actions run on click (on release), not on press.
2.5.3 Label in Name	Supports	Each control's accessible name begins with its visible label.
2.5.4 Motion Actuation	Not Applicable	No motion-triggered features.
3.1.1 Language of Page	Supports	The page language is set to English.
3.2.1 On Focus	Supports	Focus alone never changes the page.
3.2.2 On Input	Supports	Choosing a charge updates the preview and may suggest a document type. If the document type conflicts with the offense level, the officer is asked; it is never changed without notice.
3.3.1 Error Identification	Supports	A blocked print lists each missing item in text, marks those fields invalid for assistive technology, and moves focus to the first one. Rejected imports say why in a status message.
3.3.2 Labels or Instructions	Supports	Every field has a visible label, and format hints are shown as text. A note says every field is needed to print except those marked optional.

Criterion	Conformance	Remarks
		Required fields are marked for assistive technology.
4.1.1 Parsing	Supports	Per the W3C 2023 errata, this criterion is always satisfied for WCAG 2.1.
4.1.2 Name, Role, Value	Supports	Standard HTML controls. Collapsible sections expose an expanded state, the Agency profile button exposes a pressed state, and charge options expose a selected state. Confirmed with NVDA in Chrome and Edge.

WCAG 2.1 Level AA

Criterion	Conformance	Remarks
1.2.4 Captions (Live)	Not Applicable	No audio or video.
1.2.5 Audio Description (Prerecorded)	Not Applicable	No audio or video.
1.3.4 Orientation	Supports	Works in portrait and landscape.
1.3.5 Identify Input Purpose	Supports	The agency name field is marked as an organization name. The other fields collect case details about other people, which this criterion doesn't cover.

Criterion	Conformance	Remarks
1.4.3 Contrast (Minimum)	Supports	Every text element measured at 4.5:1 or better in light and dark themes.
1.4.4 Resize Text	Supports	The layout uses relative sizing and reflows down to 320 pixels. Confirmed at 200% browser zoom in Chrome and Edge.
1.4.5 Images of Text	Supports	The only image is the agency's own logo.
1.4.10 Reflow	Supports	No sideways scrolling at 320 CSS pixels wide. The document preview keeps its page layout, which this criterion exempts.
1.4.11 Non-text Contrast	Supports	Field, dropdown and list borders are 3.3:1 or better against the background in both themes (fixed in this version), and the focus outline is the accent color.
1.4.12 Text Spacing	Supports	No text is clipped or overlaps with WCAG text-spacing overrides applied.
1.4.13 Content on Hover or Focus	Not Applicable	No tooltips or pop-ups appear on hover or focus.
2.4.5 Multiple Ways	Not Applicable	A single-screen app with no set of pages to find.
2.4.6 Headings and Labels	Supports	Sections and fields have descriptive headings and labels.
2.4.7 Focus Visible	Supports	A 2-pixel accent outline shows on every focused control and charge option.
3.1.2 Language of Parts	Supports	All content is in English.

Criterion	Conformance	Remarks
3.2.3 Consistent Navigation	Supports	The header buttons stay in the same place on every screen.
3.2.4 Consistent Identification	Supports	Controls with the same function use the same names throughout.
3.3.3 Error Suggestion	Supports	Messages name exactly what is missing or why a file was refused.
3.3.4 Error Prevention (Legal, Financial, Data)	Supports	The document creates a sworn legal statement. Before printing, the officer sees the complete document in the preview and must tick a Review and accept box. Any edit clears that box.
4.1.3 Status Messages	Supports	Match counts, import results and pack messages are announced without moving focus. The print-blocked, juvenile, document-type and auto-clear notices are announced as alerts. Confirmed with NVDA in Chrome and Edge.

Generated PDF

The finished document saved from Chrome or Edge is a tagged PDF. Its layout follows the established court format and is not changed for accessibility. Only invisible structure was added. The PDF was rechecked after the change, and its text and appearance are identical.

Criterion	Conformance	Remarks
1.1.1 Non-text Content	Supports	The agency logo is tagged as decoration, because the agency's name appears in the document text.

Criterion	Conformance	Remarks
1.3.1 Info and Relationships	Supports	Tagged PDF. The document type (for example Misdemeanor Complaint) is tagged as the main heading, and the body is tagged as paragraphs. Confirmed with PAC and with NVDA in Acrobat Reader.
1.3.2 Meaningful Sequence	Supports	The tag order follows the page: caption and defendant, document type and incident number, the accusatory paragraphs, the law text, the facts, the verification notice, then the signature line.
1.4.3 Contrast (Minimum)	Supports	Black text on white.
2.4.2 Page Titled	Supports	The PDF title is the document type and incident number, and it is set to show in the viewer's title bar.
3.1.1 Language of Page	Supports	The PDF language is set to English.
4.1.2 Name, Role, Value	Not Applicable	The PDF has no form fields or links.

Only Chrome and Edge were tested. Firefox may make untagged PDFs, so agencies should save from Chrome or Edge. The PDF is tagged but not certified to PDF/UA, which the ADA rule doesn't require.

Legal disclaimer

This report describes the accessibility of the version named above, as tested on the report date. It does not cover content an agency adds, such as its logo or the text of

local law packs, or the agency's own computers, browsers and assistive technology.
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