

LUXABILITY

127.0.0.1

51

/ 100

NEEDS WORK

CONTENT ACCESSIBILITY AUDIT

REPORT

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14

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CONTENT ACCESSIBILITY AUDIT · RULESET 0.17.0 · 2026-10-06T20:04:03.556Z

LuxAbility — 127.0.0.1



CONTENT ACCESSIBILITY

51 /100

30 scored findings

3 videos without captions, 5 untagged PDFs, and 1 image without alt text need attention.

13 of 13 discoverable pages crawled. An estimated 100% of the site's sitemap-listed pages were scanned.

Content accessibility debt

Video (3)

3

3

3

3

Audio

✓ No audio accessibility debt detected

Embeds

✓ No unverified embeds

PDFs (8)

5

1

5

Office

✓ No office documents flagged

Images (3)

1

1

0

Asset analysis coverage

14 assets inventoried — every one is accounted for below. An asset without a finding is not necessarily clean: it may not have been analyzable.

- **Analyzed:** 13 (image 3, PDF 7, video 3)
- **Analysis failed:** 1 (broken link 1)

Estimated remediation budget

Rate card **luxability-market-usd**, revision 2026-09-06 · card schema 1 · cost model 1

Confirmed remediation

Service	Asset	Basis	Range
Image alt-text authoring	aadaa8873655ebdd	1 asset	\$2.25 – \$15
PDF remediation — complex/OCR	99a2ee37b394dc64	1 page	\$15 – \$60
PDF remediation — complexity unknown	40d2a581daa68486	1 page	\$5 – \$12
PDF remediation — complexity unknown	71ff4834a4859ba9	1 page	\$5 – \$12
PDF remediation — complexity unknown	7fd5e06685ecc548	1 page	\$5 – \$12
PDF remediation — complexity unknown	9ab66f6d670d8dbc	1 page	\$5 – \$12
Video captioning	b18e9d7fe7213a2c	1.33 min	\$15 – \$25
Video captioning	b1ed9f6a07813d73	2 min	\$15 – \$25
Scenario total			\$67.25 – \$173

If manual review confirms every flagged item

Service	Asset	Basis	Range
Audio description	40eceb8fde79a959	0.67 min	\$75 – \$150
Audio description	b18e9d7fe7213a2c	1.33 min	\$75 – \$150
Audio description	b1ed9f6a07813d73	2 min	\$75 – \$150
Caption + transcript bundle	40eceb8fde79a959	0.67 min	\$15 – \$25
Caption + transcript bundle	b18e9d7fe7213a2c	1.33 min	\$15 – \$25
Caption + transcript bundle	b1ed9f6a07813d73	2 min	\$15 – \$25
Image alt-text authoring	39d7b9ab029a19c9	1 asset	\$2.25 – \$15
Image alt-text authoring	aadaa8873655ebdd	1 asset	\$2.25 – \$15
Scenario total			\$309.50 – \$663

Service	Asset	Basis	Range
PDF remediation — complex/OCR	99a2ee37b394dc64	1 page	\$15 – \$60
PDF remediation — complexity unknown	40d2a581daa68486	1 page	\$5 – \$12
PDF remediation — complexity unknown	71ff4834a4859ba9	1 page	\$5 – \$12
PDF remediation — complexity unknown	7fd5e06685ecc548	1 page	\$5 – \$12
PDF remediation — complexity unknown	9ab66f6d670d8dbc	1 page	\$5 – \$12
Scenario total			\$309.50 – \$663

Potential incremental cost after review: \$242.25 – \$490. The all-in scenario removes caption/transcript overlap when the configured bundle applies. Manual-review findings are not represented as confirmed debt.

Unpriced or custom work

- **Confirmed:** 40d2a581daa68486: D04: no configurable remediation service mapping
- **Confirmed:** a840f7c1c1d56d9b: D06: no configurable remediation service mapping
- **Confirmed:** 7fd5e06685ecc548: D03: no configurable remediation service mapping
- **Confirmed:** 7fd5e06685ecc548: D04: no configurable remediation service mapping
- **Confirmed:** 71ff4834a4859ba9: D03: no configurable remediation service mapping
- **Confirmed:** 71ff4834a4859ba9: D04: no configurable remediation service mapping
- **Confirmed:** 9ab66f6d670d8dbc: D03: no configurable remediation service mapping
- **Confirmed:** 9ab66f6d670d8dbc: D04: no configurable remediation service mapping
- **Confirmed:** 99a2ee37b394dc64: D03: no configurable remediation service mapping
- **Confirmed:** 99a2ee37b394dc64: D04: no configurable remediation service mapping
- **Review required:** 40eceb8fde79a959: ASL interpretation: disabled/custom pricing required
- **Review required:** b18e9d7fe7213a2c: ASL interpretation: disabled/custom pricing required
- **Review required:** b1ed9f6a07813d73: ASL interpretation: disabled/custom pricing required

Applied configured rates

RATE	CONFIGURED RANGE	REFERENCES
Image alt-text authoring	\$2.25–\$15/asset	accessible-org-service-pricing, word-wizards-compliance-pricing
PDF remediation — complex/OCR	\$15–\$60/page	uic-pdf-remediation-sources
PDF remediation — complexity unknown	\$5–\$12/page	uic-pdf-remediation-sources
Video captioning	\$1.99–\$8/minute; floor \$15–\$25/asset; unverified fallback \$200–\$400/asset	rev-human-captioning, word-wizards-compliance-pricing
Audio description	\$7.50–\$65/minute; floor \$75–\$150/asset; unverified fallback \$300–\$600/asset	cornell-3play-media-pricing, word-wizards-compliance-pricing
Caption + transcript bundle	\$1.99–\$8/minute; floor \$15–\$25/asset; unverified fallback \$200–\$400/asset	rev-human-captioning, word-wizards-compliance-pricing

- Rev — Human transcription and caption pricing (accessed 2026-09-06). Published human caption and transcription pricing per media minute.
- Word Wizards — Compliance Services Pricing (accessed 2026-09-06). Published per-minute human transcript and Section 508 caption-file pricing.
- Cornell University — 3Play human captioning and audio-description pricing (accessed 2026-09-06). Historical institutional benchmark effective February 2020; documents per-minute service structure and that human captioning includes transcription.
- University of Illinois Chicago Equalify Hub — PDF remediation pricing sources (accessed 2026-09-06). Market-source synthesis for per-page document remediation; complexity expands the range.
- Accessible.org — Accessibility Services Pricing (accessed 2026-09-06). Published content-remediation references include alt text per image and document remediation per page; complexity and minimum-order effects remain planning assumptions.

Compliance context

- **ADA (US)** — Title II requires state and local government web content to conform to WCAG 2.1 AA (DOJ 2024 rule). Under Title III, private-sector plaintiffs assert claims against inaccessible digital content, with typical settlements ranging from \$10K–\$100K+ plus injunctive relief.
- **European Accessibility Act (EAA)** — Effective June 2025, the EAA requires digital products and services sold in the EU to meet EN 301 549 (harmonized with WCAG 2.1 AA). Non-compliance exposes market access risk.
- **Section 508 (US Federal)** — Federal agencies and their vendors must meet WCAG 2.0 AA for electronic content, including documents and multimedia. Procurement contracts increasingly flow these requirements to subcontractors.
- **Serial litigation risk** — Automated scanning tools enable plaintiffs to identify inaccessible content at scale. Publicly-linked PDFs and uncaptioned video are among the most frequently cited violations in demand letters.

This section provides general regulatory context and is not legal advice. Consult qualified counsel for compliance obligations specific to your jurisdiction and organization.

Scan scope

Scope statement: This report scores the publicly crawlable media and document accessibility surface of your site. It does not constitute a full WCAG 2.1 compliance audit. Heuristic findings are labeled “not detected” and require human verification before remediation is billed.

- 13 of 13 discoverable pages crawled.
- Duration verified for 3 of 3 eligible media assets.
- PDF text sampling depth: first 8 pages.
- Autoplay detection is markup-based (autoplay attribute and common data-autoplay hints); autoplay triggered purely by JavaScript is not detected.
- Media inside Shadow DOM (web components) is not visible to static analysis and is not inventoried. Lazy-loaded media using common data-src attributes is captured.
- Image alt-text checks cover HTML img elements in static markup; CSS background images and canvas/SVG graphics are not inventoried.
- Sitemap found: 5 of 5 listed URLs are on this domain.
- Estimated coverage: 13 of ~13 sitemap-listed pages scanned (100%).

13

0

0

Ruleset 0.17.0. Crawl bounded to 200 pages / depth 4, same registrable domain. Not-analyzable pages are client-rendered (SPA) shells that carry no statically inspectable content.

No disclosures — nothing was excluded from this scan.

Quick wins

These 9 findings can typically be resolved in minutes with minimal tooling — metadata corrections that improve your score immediately.

PDF council-minutes-2026-04.pdf (2 findings)

SEVERITY	RULE	PAGE	DETAIL
MINOR	D03	document-level	PDF has no Title metadata from http://127.0.0.1:18765/meetings.html
MINOR	D04	document-level	PDF has no Lang set from http://127.0.0.1:18765/meetings.html

PDF council-minutes-2026-03.pdf (2 findings)

SEVERITY	RULE	PAGE	DETAIL
MINOR	D03	document-level	PDF has no Title metadata from http://127.0.0.1:18765/meetings.html
MINOR	D04	document-level	PDF has no Lang set from http://127.0.0.1:18765/meetings.html

PDF scanned-ordinance.pdf (2 findings)

SEVERITY	RULE	PAGE	DETAIL
MINOR	D03	document-level	PDF has no Title metadata from http://127.0.0.1:18765/documents.html
MINOR	D04	document-level	PDF has no Lang set from http://127.0.0.1:18765/documents.html

PDF budget-2026.pdf (2 findings)

SEVERITY	RULE	PAGE	DETAIL
MINOR	D03	document-level	PDF has no Title metadata from http://127.0.0.1:18765/documents.html
MINOR	D04	document-level	PDF has no Lang set from http://127.0.0.1:18765/documents.html

PDF permit-application.pdf (1 finding)

SEVERITY	RULE	PAGE	DETAIL
MINOR	D04	document-level	PDF has no Lang set from http://127.0.0.1:18765/services.html

Findings

IMAGE seal.png (1 finding)

SEVERITY	RULE	PAGE	DETAIL
MAJOR	I01	http://127.0.0.1:18765/	Image has no alt attribute imageUrl: http://127.0.0.1:18765/img/seal.png

IMAGE IMG_2041.png (1 finding)

SEVERITY	RULE	PAGE	DETAIL
MINOR	I02	http://127.0.0.1:18765/	Image alt text appears to be a filename rather than a description imageUrl: http://127.0.0.1:18765/img/IMG_2041.png · altText: IMG_2041 · basis: filename

VIDEO video2.mp4 (4 findings)

SEVERITY	RULE	PAGE	DETAIL
CRITICAL	M01	http://127.0.0.1:18765/meetings.html	Video has no captions or subtitles track
MAJOR	M02	http://127.0.0.1:18765/meetings.html	Transcript link not detected in the video's section 2 links nearby · sectionHeading: Meetings
MAJOR	M03	http://127.0.0.1:18765/meetings.html	Audio-description signal not detected for this video 2 links nearby · sectionHeading: Meetings · labels: [] · siblingMediaLabels: []
MINOR	M04	http://127.0.0.1:18765/meetings.html	Sign-language version not detected for this video 2 links nearby · sectionHeading: Meetings · sectionLabels: []

VIDEO video3.mp4 (4 findings)

SEVERITY	RULE	PAGE	DETAIL
CRITICAL	M01	http://127.0.0.1:18765/meetings.html	Video has no captions or subtitles track
MAJOR	M02	http://127.0.0.1:18765/meetings.html	Transcript link not detected in the video's section · 2 links nearby · sectionHeading: Meetings
MAJOR	M03	http://127.0.0.1:18765/meetings.html	Audio-description signal not detected for this video · 2 links nearby · sectionHeading: Meetings · labels: [] · siblingMediaLabels: []
MINOR	M04	http://127.0.0.1:18765/meetings.html	Sign-language version not detected for this video · 2 links nearby · sectionHeading: Meetings · sectionLabels: []

PDF scanned-ordinance.pdf (2 findings)

SEVERITY	RULE	PAGE	DETAIL
CRITICAL	D01	document-level	PDF has no tag structure (untagged) · 1 pages · from http://127.0.0.1:18765/documents.html
CRITICAL	D02	document-level	No text layer detected in the 1 sampled page(s) — likely a scanned image · 1 pages · from http://127.0.0.1:18765/documents.html · 1 sampled · pagesWithText: 0

PDF permit-application.pdf (1 finding)

SEVERITY	RULE	PAGE	DETAIL
CRITICAL	D01	document-level	PDF has no tag structure (untagged) 1 pages · from http://127.0.0.1:18765/services.html

PDF council-minutes-2026-04.pdf (1 finding)

SEVERITY	RULE	PAGE	DETAIL
CRITICAL	D01	document-level	PDF has no tag structure (untagged) 1 pages · from http://127.0.0.1:18765/meetings.html

PDF council-minutes-2026-03.pdf (1 finding)

SEVERITY	RULE	PAGE	DETAIL
CRITICAL	D01	document-level	PDF has no tag structure (untagged) 1 pages · from http://127.0.0.1:18765/meetings.html

PDF budget-2026.pdf (1 finding)

SEVERITY	RULE	PAGE	DETAIL
CRITICAL	D01	document-level	PDF has no tag structure (untagged) 1 pages · from http://127.0.0.1:18765/documents.html

VIDEO video1.mp4 (4 findings)

SEVERITY	RULE	PAGE	DETAIL
MAJOR	M02	http://127.0.0.1:18765/meetings.html	Transcript link not detected in the video's section · 2 links nearby · sectionHeading: Meetings
MAJOR	M03	http://127.0.0.1:18765/meetings.html	Audio-description signal not detected for this video · 1 track · 2 links nearby · sectionHeading: Meetings · labels: [] · siblingMediaLabels: []
MAJOR	M08	http://127.0.0.1:18765/meetings.html	only 2 cue(s) for a 40s video (likely a stub) trackSrc: http://127.0.0.1:18765/media/video1.vtt · cueCount: 2 · allAtZero: false · empty: false · fetched: true · duration: 40
MINOR	M04	http://127.0.0.1:18765/meetings.html	Sign-language version not detected for this video · 2 links nearby · sectionHeading: Meetings · sectionLabels: []

PDF missing-form.pdf (1 finding)

SEVERITY	RULE	PAGE	DETAIL
MINOR	D06	document-level	Linked document is unreachable (broken link) from http://127.0.0.1:18765/services.html · HTTP 404

Code baseline (unscored)

Deterministic structural checks on the crawled pages' static HTML — **not part of the score**. These are code fixes, not content remediation: hand this list to your development team.

✓ No baseline issues detected on the crawled pages.

Checks that require a rendered page — color contrast, keyboard and focus behavior, ARIA runtime states — are not covered here; a rendered-DOM tool (e.g. axe) complements this

list.