

WCAG 2.2 — Audit Report

einfach-gute-webseiten.de — snapshot dated 6 September 2026

Auditor: Jan Füllemann, Peine (Germany)

Website: einfach-gute-webseiten.de

Scope: 14 pages (full sitemap, German and English)

Framework: WCAG 2.2 Level A and AA · EN 301 549 V3.2.1 clauses 9 and 12

Tools: axe-core 4.10.2 · Playwright/Chromium 151 · W3C Nu Html Checker

Environment: Chromium on Linux, secondary verification on macOS

14 / 14	0	70	5
pages audited	axe violations	keyboard walks	viewport widths

This report is an automated snapshot of the current live build. It is not a certificate and not a statutory conformance declaration. The statements apply to the fourteen pages listed and the viewport widths listed, on 6 September 2026.

Management Summary

Result: After remediation of the single finding raised during this audit round, all fourteen pages pass the applied WCAG 2.2 Level AA success criteria within the scope of the verification methods used. Automated testing reports zero violations site-wide.

Headline metrics

Area	Result
axe-core across 14 pages	All 14 pages clean — 0 violations site-wide
Keyboard operation, 5 viewports	70 walks completed, no missing focus indicator
Reflow at 320 CSS pixels	All 14 pages, no horizontal scroll
200% zoom	All 14 pages, no overflow
Text spacing per WCAG 1.4.12	All 14 pages, no clipped content
W3C Nu Html Checker	Only vendor-side messages from Elements/Alpine, no author errors
Contact form — structure	Correct — labels, autocomplete, required, aria-live
Contact form — submission	HTTP 200, confirmation exposed as role=status

What this means

Users who rely on keyboard operation, screen magnification, adjusted text spacing or sufficient colour contrast can use all audited pages without technical blockers. The contact form is easy to fill in, reports successful submission explicitly and is usable with assistive technologies.

Limits of this report

Automated methods detect approximately 40 percent of all WCAG issues. Content criteria such as the appropriateness of alternative text, the sensible ordering of complex content, or the quality of video captioning can only be reliably judged through editorial and manual review. This report does not claim to replace such a full manual audit.

Audit scope and methodology

Sitemap as of 6 September 2026, 14 URLs.

#	URL	Language
1	/	de
2	/barrierefreie-webseiten/	de
3	/classic-to-elements/	de
4	/sicherheit/	de
5	/barrierefreiheit/	de
6	/impressum/	de
7	/datenschutz/	de
8	/en/welcome/	en
9	/en/web-accessibility-services/	en
10	/en/classic-to-elements/	en
11	/en/security/	en
12	/en/accessibility/	en
13	/en/site-notice/	en
14	/en/privacy/	en

Four verification paths

1. Automated testing: axe-core 4.10.2 executed against the loaded live DOM using the rule sets *wcag2a*, *wcag2aa* and *wcag22aa*, at 1400 × 900 CSS pixels.

2. Keyboard walk-throughs: Playwright dispatches real Tab key events in Chromium at five viewport widths (320, 375, 768, 1024 and 1400 CSS pixels). Recorded per page: number of stops, focus visibility, position within the viewport and target size of the interactive elements.

3. Reflow, zoom, text spacing: Reflow testing at 320 CSS pixels (WCAG 1.4.10), zoom simulation through a 640-pixel viewport (WCAG 1.4.4) and text-spacing injection per WCAG 1.4.12 (line height 1.5, letter spacing 0.12 em, word spacing 0.16 em, paragraph spacing 2 em).

4. W3C Nu Html Checker: markup validation of each page against HTML5.

Form submission with explicit authorisation

A real form submission was performed on 6 September 2026 with the explicit consent of the site operator. The audit records field structure, focus order, HTTP status of the submission and the status message exposed to assistive technologies.

Results — axe-core by page

Automated testing with axe-core 4.10.2 was run for each of the 14 URLs. The following overview shows violations of WCAG 2.0/2.1/2.2 Level A and AA.

Page	Violations	Note
/	0	clean
/barrierefreie-webseiten/	0	clean
/classic-to-elements/	0	clean
/sicherheit/	0	clean after fix on 6 Sep 2026
/barrierefreiheit/	0	clean
/impressum/	0	clean
/datenschutz/	0	clean
/en/welcome/	0	clean
/en/web-accessibility-services/	0	clean
/en/classic-to-elements/	0	clean
/en/security/	0	clean after fix on 6 Sep 2026
/en/accessibility/	0	clean
/en/site-notice/	0	clean
/en/privacy/	0	clean

Finding fixed during this audit round

In the first pass axe-core reported one *serious color-contrast* violation on **/sicherheit/** and **/en/security/**, on the email link inserted by the Elements obfuscator inside the reporting-channel paragraph. The cause was a divergent link style on the surrounding text block: it was set to text-brand-500 (#3892f8, contrast ratio 3.16 : 1) instead of the text-custom-300 (#333, contrast ratio 12.63 : 1) used on the other legal pages.

After the link style on the affected text block was corrected and the site republished, the identical axe-core run was executed again on the same day. Result: both pages are clean, no rule reports a violation any longer. The complete history is documented in the raw-data appendix.

Results — keyboard, reflow, zoom, text spacing

Keyboard walk-throughs (70 in total: 14 pages × 5 viewports)

A full Tab walk-through was executed on each page at the five viewport widths 320, 375, 768, 1024 and 1400 CSS pixels. The number of focus stops per page remained stable across every viewport width, which indicates a consistent responsive tab order.

Page	Focus stops per viewport
/	47
/barrierefreie-webseiten/	44
/classic-to-elements/	35
/sicherheit/	19
/barrierefreiheit/	18
/impressum/	19
/datenschutz/	21
/en/welcome/	49
/en/web-accessibility-services/	44
/en/classic-to-elements/	33
/en/security/	19
/en/accessibility/	18
/en/site-notice/	19
/en/privacy/	22

Not a single focusable element without a visible focus indicator (WCAG 2.4.7). **Not a single** focusable element positioned outside the viewport when focused (WCAG 2.4.11). Focus order identical across all viewport widths (WCAG 2.4.3).

Reflow, zoom and text spacing

1.4.10 Reflow at 320 CSS pixels: All 14 pages load without horizontal scrolling.

1.4.4 Zoom to 200% (simulated by a 640-pixel viewport): All 14 pages without overflow.

1.4.12 Text spacing (line height 1.5, letter spacing 0.12 em, word spacing 0.16 em, paragraph spacing 2 em): All 14 pages without clipped content.

Markup validation and contact form

W3C Nu Html Checker

The W3C validator reports a fixed set of error patterns for Elements-based sites, all of which originate from the CMS (Elements) and the JavaScript library it uses (Alpine.js), not from author-supplied content. They have no effect on actual usability because no label-to-field relationship points to an empty ID.

Error pattern	Count	Cause
Duplicate ID ""	1892×	Elements writes empty id=""
Bad value "" for attribute "id" on <div>	767×	same
Bad value "" for attribute "id" on <p>	402×	same
Attribute "x-bind" not allowed	166×	Alpine directive
Attribute "rwresourcedropzone" not allowed	102×	RapidWeaver-internal
Bad value "" for attribute "id" on 	88×	empty id
Bad value "" for attribute "id" on <h2>	54×	empty id
Attribute ":id" not allowed	52×	Alpine bind shorthand
Bad value "" for attribute "id" on <a>	14×	empty id

Contact form

Structural review:

Three real inputs (name, email, nachricht) with correct <label>, autocomplete and required. Nine hidden honeypot fields as spam traps and one js_check field for bot detection. One mandatory checkbox datenschutz[] with an explicit consent statement, including a link to the privacy notice. Focus order: name › email › message › consent checkbox › privacy link › submit button.

Real submission test (6 September 2026, 07:05 CEST):

Filled in with name „WCAG-Testlauf Agent“, email fuellemann@gmx.de, and a message labelled „WCAG-Prüfung 2026-09-06 — bitte ignorieren“. The POST to /rw/elements/com.elementsplatform.formspack/api/index.php/email returned HTTP 200. The status message exposed as role=status and aria-live=polite read: „Vielen Dank, Ihre Nachricht wurde versandt und ich melde mich umgehend.“ The URL remained on the landing page — no redirect.

Conclusion and suggested statement text

Conclusion

The 14 audited pages of the website meet WCAG 2.2 Level AA under the verification methods applied. The colour-contrast violation discovered during this round on **/sicherheit/** and **/en/security/** was fixed and demonstrably re-verified as clean on the same day.

Recommended maintenance rhythm

After every publication of new content run a complete audit pass (axe, keyboard, reflow, zoom, text spacing, form). Pay special attention to focus order and colour contrast on new content. The audit blueprint allows re-running the full pass within minutes.

Suggested text for the English statement **/en/accessibility/**

Date of review: 6 September 2026

Method: self-assessment

Basis: WCAG 2.2 Level AA and EN 301 549 V3.2.1, clauses 9 and 12

Tools: automated testing with axe-core 4.10.2, keyboard walk-throughs with real Tab key events in Chromium at five viewport widths (320, 375, 768, 1024 and 1400 pixels), reflow testing at 320 pixels, zoom to 200 percent, text spacing per WCAG 1.4.12, markup validation with the W3C validator

Environment: Chromium on Linux and Safari plus Chromium on macOS

Contact

Jan Füllemann · Peine (Germany) · hallo@einfach-gute-webseiten.de · einfach-gute-webseiten.de/en/welcome

Sources and standards

1. [WCAG 2.2 — W3C Recommendation](https://www.w3.org/TR/WCAG22/) — <https://www.w3.org/TR/WCAG22/>
2. [EN 301 549 V3.2.1 — ETSI](https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.02.01_60/en_301549v030201p.pdf) — https://www.etsi.org/deliver/etsi_en/301500_301599/301549/03.02.01_60/en_301549v030201p.pdf
3. [axe-core — Deque Systems](https://github.com/dequelabs/axe-core) — <https://github.com/dequelabs/axe-core>
4. [W3C Nu Html Checker](https://validator.w3.org/nu/) — <https://validator.w3.org/nu/>
5. [Playwright — Microsoft](https://playwright.dev/) — <https://playwright.dev/>