



WEBSITE ANALYSER **BETA**
CROW TECH QA INTELLIGENCE

Deep Public Website QA Loop Check

Bounded 5-pass public audit with sitemap discovery, browser renders, document validation, grouped findings, fixes, and developer evidence.

TARGET URL
https://www.berkshirehathaway.com/
FINAL URL
https://www.berkshirehathaway.com/
MODE
Deep audit
ANALYSIS COMPLETED
2026-07-09T15:15:31.494Z
ARTIFACTS EXPIRE
Recorded with terminal artifact completion
RETENTION
7 days after terminal artifact completion

42
STATUS/CONTENT CHECKS
phase-local; not a whole-site total

1
BROWSER-RENDERED PAGES
prioritized public-page sample

17 / 17 known extracted
INTERNAL LINKS CHECKED
all known extracted destinations were checked; no site-wide link total is claimed

2
FINDINGS
grouped client-ready issues

Usable, with fixes recommended

The site is reachable, but the report includes concrete improvements for security, reliability, copy, or developer hygiene.

EXECUTIVE SUMMARY

The analyser 0 same-origin sitemap URL candidate(s) were observed in fetched sitemap files and 0 were admitted. 0 sitemap URL(s) admitted from fetched sitemap evidence were checked for liveness/status, rendered 1 page(s), 17 of 17 same-origin link destination(s) extracted from fetched HTML pages were checked; no whole-site link total is claimed, checked 1 public asset reference(s), document checks: fetched 1, valid 1, invalid 0, inconclusive 0, 22 attempted; 0 confirmed exposure signal(s); 0 no exposure signal; 22 inconclusive operational probe(s), and produced 2 ranked deterministic finding(s).

This bounded run does not log in, submit forms, crawl private URLs, port scan, or fuzz arbitrary paths.

Client findings are deterministic. AI-generated summaries, priorities, business observations, and actions are intentionally excluded until evidence mapping is independently validated.

RANKED DETERMINISTIC FINDINGS

These are the client-facing decisions for the bounded evidence retained in this run. Operational limits and raw inventories are in the appendix.

D-001 1. **MEDIUM** Missing strict-transport-security header

Category: Deterministic QA **Status:** Observed in this run

Affected scope: Affected retained URL: <https://www.berkshirehathaway.com/>

Evidence: <https://www.berkshirehathaway.com/> did not send strict-transport-security.

EXAMPLE 1

TARGET	https://www.berkshirehathaway.com/
STATUS	Observed
EVIDENCE	See finding evidence.

Recommended action:

- Add the header at the edge/web server after validating compatibility.

Acceptance / retest: Retest the deterministic check after the recommended change and confirm the retained evidence no longer reproduces.

D-002 2. MEDIUM Site sample lacks contact basics

Category: Deterministic QA **Status:** Observed in this run

Affected scope: Affected retained URL: <https://www.berkshirehathaway.com/>

Evidence: No mailto/tel link, contact route, or visible contact/email/phone signal was found across 1 crawled HTML page(s).

EXAMPLE 1

TARGET	https://www.berkshirehathaway.com/
STATUS	Observed
EVIDENCE	See finding evidence.

Recommended action:

- Expose a clear contact route or direct public contact detail so users can reach the operator.

Acceptance / retest: Retest the deterministic check after the recommended change and confirm the retained evidence no longer reproduces.

Methodology: 5-Pass Loop

- Discovery pass:** robots.txt, standard sitemap paths, sitemap indexes, and bounded sitemap URL categorisation.
- Breadth status pass:** public sitemap/core URLs checked for status, redirect final URL, and content type.
- Browser render pass:** prioritized public pages rendered with console, runtime, network, and screenshot evidence.
- Content verification pass:** internal anchors, assets, and PDF/DOCX links validated with source page and link text.
- Targeted report pass:** repeated failures grouped into high-signal client-ready findings with impact and fixes.

What this run found

No prior baseline was supplied, so every grouped finding is marked as observed in this run.

APPENDIX: COVERAGE AND EVIDENCE DETAIL

Coverage and sampling

SITEMAP CANDIDATES OBSERVED	0 same-origin sitemap URL candidate(s) were observed in fetched sitemap files and 0 were admitted	SITEMAP PATHS CHECKED	0 / 0 known admitted - no sitemap URL was admitted from fetched sitemap evidence
FETCHED PAGE/STATUS URLS	1 fetched	RENDERED PAGES	1 rendered
LINKS CHECKED	17 / 17 known extracted - all known extracted destinations were checked; no site-wide link total is claimed	ASSETS CHECKED	1 checked
DOCUMENT DELIVERY	1 attempted; 1 transport-fetched; 1 semantically valid; 0 invalid; 0 inconclusive	FIXED EXPOSURE PROBES	22 attempted; 0 confirmed exposure signal(s); 0 no exposure signal; 22 inconclusive operational probe(s)
SCREENSHOTS	1	SITEMAP CATEGORIES	none
COPY SAMPLE	Copy checks use a bounded sample of successful, untruncated fetched HTML pages; this historical bundle did not retain the exact copy-selection count.		

BROWSER SELECTION	1 priority-ranked browser render(s) were attempted from 1 successful, untruncated fetched HTML page(s); browser selection is not a whole-site claim.
BROWSER RUNTIME	Browser runtime budget usage was not captured because no browser context completed.
RUN ACCOUNTING	Whole-run resource accounting was not retained in this historical evidence bundle.
INTERACTION COVERAGE	Interaction coverage is a small representative safe probe sample, not workflow testing: across 1 rendered page(s), detected 0, eligible 0, attempted 0, succeeded 0, failed 0, and not run 0; reasons: no_detected_controls:1. Forms, selections, navigation links, and destructive actions were not exercised.
SCREENSHOT HANDLING	1 screenshot(s) were retained as internal evidence. User-run reports reference screenshot metadata only; screenshot bytes are non-downloadable unless an authorized design explicitly exposes them.

Coverage ledger

Counts below are phase-local. A known set is only the named retained/admitted set; it is not a claim that the whole site was discovered.

- sitemap_discovery: discovered 2; admitted 2; eligible 2; attempted 2; succeeded 0; failed 2; skipped 0; truncated 0; cap not hit. Scope: 2 sitemap file records retained in the historical evidence. Provenance: standard_sitemap_path. Reasons: fetch_failed:2 (Historical sitemap fetches failed.).
- sitemap_url_admission: discovered 0; admitted 0; eligible 0; attempted 0; succeeded 0; failed 0; skipped 0; truncated 0; cap not hit. Scope: 0 sitemap URL candidates recorded in the historical fetched sitemap evidence. Provenance: sitemap_urlset. Reasons: none.
- sitemap_status: discovered 0; admitted 0; eligible 0; attempted 0; succeeded 0; failed 0; skipped 0; truncated 0; cap not hit. Scope: 0 sitemap URLs admitted from historical fetched sitemap evidence. Provenance: sitemap_status_queue. Reasons: none.
- page_fetch: discovered 1; admitted 1; eligible 1; attempted 1; succeeded 1; failed 0; skipped 0; truncated 0; cap not hit. Scope: 1 page fetch records retained in the historical evidence. Provenance: initial_homepage. Reasons: none.
- same_origin_link_fallback: discovered 0; admitted 0; eligible 0; attempted 0; succeeded 0; failed 0; skipped 0; truncated 0; cap not hit. Scope: Historical P0 artifacts did not retain a homepage-link fallback candidate set; no whole-site denominator is known. Provenance: initial_homepage, robots_txt. Reasons: sitemap_absent:1, robots_unavailable:1 (Historical robots.txt was not a readable policy.).
- internal_link_checks: discovered 17; admitted 17; eligible 17; attempted 17; succeeded 17; failed 0; skipped 0; truncated 0; cap not hit. Scope: 17 same-origin link destinations retained from the historical fetched homepage. Provenance: same_origin_anchor. Reasons: none.
- asset_checks: discovered 1; admitted 1; eligible 1; attempted 1; succeeded 1; failed 0; skipped 0; truncated 0; cap not hit. Scope: 1 public asset references retained in the historical evidence. Provenance: public_asset_reference. Reasons: none.
- document_checks: attempted 1; transport-fetched 1; semantically valid 1; invalid 0; inconclusive 0; skipped 0; truncated 0; cap not hit. Scope: 1 PDF/DOCX references retained in the historical evidence. Reasons: none.
- exposure_checks: discovered 22; admitted 22; eligible 22; attempted 22; succeeded 0; failed 0; skipped 22; truncated 0; cap not hit. Scope: 22 fixed exposure targets retained in the historical evidence. Provenance: fixed_exposure_list. Reasons: transport_inconclusive:22 (Historical fixed exposure probe responses do not prove absence of exposure.).
- browser_render: discovered 1; admitted 1; eligible 1; attempted 1; succeeded 1; failed 0; skipped 0; truncated 0; cap not hit. Scope: 1 browser render records retained in the historical evidence. Provenance: browser_render_queue. Reasons: none.
- browser_interactions: discovered 0; admitted 0; eligible 0; attempted 0; succeeded 0; failed 0; skipped 0; truncated 0; cap not hit. Scope: Historical P0 artifacts did not retain reconstructible interaction-control coverage; no whole-site denominator is known. Provenance: browser_interaction_detection. Reasons: none.

Run resource accounting

Whole-run resource accounting was not retained in this historical evidence bundle.

- Historical evidence did not retain phase resource accounting.

Operational / inconclusive evidence

These bounded observations are analyser limits, transport uncertainty, or policy controls. They are not client site findings.

OPERATIONAL EVIDENCE 1	
CLASSIFICATION	Inconclusive operational evidence — not a client site finding
TYPE	Fixed exposure probe inconclusive
URL	https://www.berkshirehathaway.com/.env
PROVENANCE	fixed_exposure_list
DETAIL	Historical fixed exposure probe returned HTTP 403; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 2	
CLASSIFICATION	Inconclusive operational evidence — not a client site finding
TYPE	Fixed exposure probe inconclusive
URL	https://www.berkshirehathaway.com/.env.local
PROVENANCE	fixed_exposure_list
DETAIL	Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 3	
CLASSIFICATION	Inconclusive operational evidence — not a client site finding
TYPE	Fixed exposure probe inconclusive
URL	https://www.berkshirehathaway.com/.env.production
PROVENANCE	fixed_exposure_list
DETAIL	Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 4	
CLASSIFICATION	Inconclusive operational evidence — not a client site finding
TYPE	Fixed exposure probe inconclusive
URL	https://www.berkshirehathaway.com/.git/HEAD
PROVENANCE	fixed_exposure_list
DETAIL	Historical fixed exposure probe returned HTTP 403; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 5	
CLASSIFICATION	Inconclusive operational evidence — not a client site finding
TYPE	Fixed exposure probe inconclusive
URL	https://www.berkshirehathaway.com/.git/config
PROVENANCE	fixed_exposure_list
DETAIL	Historical fixed exposure probe returned HTTP 403; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 6

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/git/index>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 403; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 7

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/main.js.map>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 8

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/app.js.map>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 9

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/bundle.js.map>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 10

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/static/js/main.js.map>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 11

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/assets/app.js.map>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 12

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/backup.zip>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 13

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/backup.tar.gz>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 14

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/site.zip>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 15

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/www.zip>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 16

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/database.sql>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 17

CLASSIFICATION Inconclusive operational evidence — not a client site finding

TYPE Fixed exposure probe inconclusive

URL <https://www.berkshirehathaway.com/db.sql>

PROVENANCE fixed_exposure_list

DETAIL Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 18

CLASSIFICATION	Inconclusive operational evidence — not a client site finding
TYPE	Fixed exposure probe inconclusive
URL	https://www.berkshirehathaway.com/dump.sql
PROVENANCE	fixed_exposure_list
DETAIL	Historical fixed exposure probe returned HTTP 404; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 19

CLASSIFICATION	Inconclusive operational evidence — not a client site finding
TYPE	Fixed exposure probe inconclusive
URL	https://www.berkshirehathaway.com/config.php.bak
PROVENANCE	fixed_exposure_list
DETAIL	Historical fixed exposure probe returned HTTP 403; absence of exposure was not inferred.

OPERATIONAL EVIDENCE 20

CLASSIFICATION	Inconclusive operational evidence — not a client site finding
TYPE	Fixed exposure probe inconclusive
URL	https://www.berkshirehathaway.com/wp-config.php.bak
PROVENANCE	fixed_exposure_list
DETAIL	Historical fixed exposure probe returned HTTP 403; absence of exposure was not inferred.

Developer Evidence

No failed link, asset, or browser request rows were captured within the bounded run.

Browser Render Checks

RENDER 1

STATUS	200
FINAL URL	https://www.berkshirehathaway.com/
CONSOLE	1
RUNTIME	0
FAILED	1
BLOCKED	1 analyser-policy block(s); see operational evidence
BROWSER BUDGET	not captured
INTERACTIONS	detected 0; eligible 0; attempted 0; succeeded 0; failed 0; not run 0; reasons no_detected_controls:1
SCREENSHOT	screenshot-page-01.png
OPERATIONAL STATUS	Bounded analyser/transport constraints are recorded in Operational / inconclusive evidence; they are not client site findings.

Evidence Highlights

Security Headers

STRICT-TRANSPORT-SECURITY: missing

X-FRAME-OPTIONS: SAMEORIGIN

PERMISSIONS-POLICY: missing

CONTENT-SECURITY-POLICY: upgrade-insecure-requests;

REFERRER-POLICY: missing

Document Validation

DOCUMENT 1	
TRANSPORT	HTTP 200
SEMANTIC OUTCOME	valid
EXPECTED	pdf
MAGIC	pdf
CONTENT TYPE	application/pdf
SOURCE	https://www.berkshirehathaway.com/
LINK TEXT	Fraudulent Claims Regarding Mr. Buffett's Endorsements of Investment Products and Political Candidates
TARGET	https://www.berkshirehathaway.com/webfraud.pdf

- **Confirmed failed URLs:** None captured in this bounded run.
- **Exposed fixed checks:** No fixed-list exposure checks produced high-confidence public file evidence.

Artifacts are downloadable for 7 days after terminal artifact completion; the exact expiry is recorded atomically when the terminal artifact batch completes. Use the AsciiDoc, Markdown, JSON evidence, crawl manifest, reproduction notes, and internal screenshot metadata for developer follow-up; screenshot bytes are non-downloadable unless an authorized design explicitly exposes them.