

Is zlib.net legit? TrustSniffer's high-trust assessment: 100/100

zlib.net

Verdict

100

OUT OF 100

HIGH TRUST

zlib.net appears legitimate.

Our checks found nothing pointing to fraud. Ordinary care still applies when you pay or sign in.

Not Scam

Safe for Login

Low Risk

Assessed 2026-09-15 by automated analysis. Classification confidence 55%.

What this site appears to be

Official zlib project homepage providing background, authorship, release notes, downloads, technical references, and links to source repositories and mailing lists.

Evidence status and limitations

Evidence completeness: UNKNOWN

- The real-world operator identity was not independently verified.
- Module-level completeness metadata is unavailable for this legacy report.

At a glance

The checks that decide most of this verdict.

Malware engines	None flagged it VirusTotal	CLEAR
Google Safe Browsing	Not listed Google	CLEAR
Abuse reports on the host	0 reports AbuseIPDB; shared hosting inflates this count	NOTED
Domain age	25 years old Registered history	CLEAR
Web archive	Archived since 2002 Public history exists	CLEAR
Certificate	Encrypted connection Issued by YR1	NOTED

The page as captured

<https://zlib.net/>



What zlib.net served when TrustSniffer captured it on 2026-09-15. The page may look different now.

Key findings

- Automated classification: Not Scam.
- Domain age: more than 10 years (registration continuity).
- Public web-archive history exists since 2002.
- No flags from the reputation services TrustSniffer consulted at assessment time.

Full analysis

Overview

zlib.net presents itself as the homepage of the zlib open-source compression project, offering project background, named authorship, release information, source downloads, technical documentation, and links to development resources for a freely distributed software library.

Scam/Impersonation Risk

No scam, phishing, impersonation, blacklist, or conflicting-identity indicators were observed. The homepage's content is consistent with a mature open-source software project: it identifies the zlib authors, provides release notes and source packages, references technical standards, and does not present payment collection, credential capture, investment offers, or other abuse-oriented mechanics. External reputation checks found no malicious or suspicious detections, and the site has a strong established traffic footprint. Behavioral testing did note externally directed background requests and post-interaction page changes, but no hidden forms, password submission, wallet activity, clipboard interception, cloaking, or executable abuse was identified; these observations were not treated as contradictions.

EVIDENCE

- The homepage describes zlib as a free, legally unencumbered compression library and identifies Jean-loup Gailly and Mark Adler as its authors.
- The homepage contains no login form, sensitive form, hidden form, wallet-connect activity, or payment mechanism.
- The domain was registered on 2002-03-16 and is approximately 24.52 years old; the site ranks 4212 globally in the supplied traffic measurement.
- Behavioral testing recorded 18 external XHR requests and a maximum post-interaction DOM difference of 1408, alongside zero wallet, credential, clipboard-hijack, or hidden-form events.

Regulatory Verification Notes

The site's stated activity is informational and software-oriented rather than a financial service, so the homepage does not present a financial-services licensing model or license number. Its apparent legitimacy is supported by coherent technical documentation, release history, source distribution, and established infrastructure, but the real-world operator identity remains independently unverified. Domain registration privacy through GoDaddy.com, LLC and Domains By Proxy, LLC is an administrative detail rather than an identity contradiction. The available evidence also includes no matched third-party broker profile.

EVIDENCE

- The homepage is classified as a project and documentation site and provides release notes, technical references, source archives, and repository links.
- Domain registration is recorded through GoDaddy.com, LLC, with an expiration date of 2029-03-16T17:34:24Z.
- The site is hosted on AS55293, A2HOSTING - A2 Hosting, Inc., US; its TLS certificate is issued by YR1, uses DV validation, and is valid to 2026-10-15T10:24:35+00:00.

What to Verify Next

For software supply-chain use, the prospective user should independently confirm that the project's source repositories, release artifacts, and published checksums correspond to the project references presented on the homepage. Before any future credential or payment interaction associated with the project, ordinary checks should confirm the responsible organization, applicable terms, and available payment protections through an independent channel.

EVIDENCE

- The homepage provides source-download links, release notes, technical references, and links to source repositories that can be compared independently.
- The homepage identifies project maintainers and documents specific release changes, providing concrete material for provenance verification.
- The site presents no account, payment, or sensitive-data form in the observed page content.

Summary Verdict

Available evidence is consistent with an established, apparently legitimate website with a low-risk informational purpose. The high-trust posture is supported by convergence across the site’s substantive content, long operating history, clean external reputation, and stable technical presentation, while independent attribution of the real-world operator remains unresolved.

Infrastructure Integrity

The site resolves to a single likely origin address hosted by A2 Hosting rather than a detected CDN edge, with no WAF or CDN deployment identified in the supplied infrastructure facts. This is a direct and technically ordinary hosting posture; infrastructure characteristics support stable delivery but do not independently establish operator identity.

Closing Assessment

Normal browsing and ordinary use of the project’s public documentation and downloads are proportionate to the assessed posture; any future credential or payment interaction should remain conditional on routine independent identity, terms, and payment-protection checks.

Written analysis generated 2026-09-15 by the TrustSniffer Analysis Engine from the evidence in this report.

What the analysis found

No rule findings contributed to this verdict.

Identity verification

Status	UNVERIFIED
Identity score	30/100
Identity verification confidence	25%

- No on-site identity signals detected

Identity verification measures whether the site can be independently connected to a real-world brand or person. It is separate from the classification confidence.

What TrustSniffer observed

First-party facts recorded during the assessment of zlib.net.

- The request stayed on zlib.net. It was not redirected to another domain. CLEAR
- Registration is published under GoDaddy.com, LLC. CLEAR
- DNS for this domain is served by a2hosting.com, across 4 name servers. NOTED
- The registration is paid up to 2029-03-16. CLEAR
- The earliest public archive of this site is from 2002-06-03. CLEAR
- It is hosted on A2HOSTING, from a server in US. NOTED

Domain intelligence

Registrar	GoDaddy.com, LLC
-----------	------------------

Hosting	A2HOSTING - A2 Hosting, Inc., US
Country	US
Server IP	85.187.148.2
Name servers	NS1.A2HOSTING.COM, NS2.A2HOSTING.COM, NS3.A2HOSTING.COM, NS4.A2HOSTING.COM
SSL issuer	YR1
SSL expiry	2026-10-15
Domain age	24.52 years (continuous registration)
Domain expiry	2029-03-16
Archive first seen	2002-06-03
Archive snapshots	Not counted (archive lookup incomplete)
Reputation	VirusTotal: 0 flagged AbuseIPDB: 0 reports Google Safe Browsing: 0 matches

About this assessment

A trust score summarises the evidence TrustSniffer could collect about zlib.net at assessment time. It is a starting point for your own judgement, not a guarantee: a high score means the signals were consistent with a legitimately operated site, a low or critical score means several risk patterns were present.

TrustSniffer assesses a website from the evidence it can collect at a point in time: domain registration and age, hosting and certificate, the content the site served, and third-party reputation feeds. A score is a summary of that evidence, not a guarantee and not a legal finding. There is no human rating and no user review in it. A site can change after it is assessed.

This report online: <https://trustsniffer.com/report/zlib.net> · assessed 2026-09-15