

Is rust-lang.org legit? TrustSniffer's high-trust assessment: 100/100

rust-lang.org

Verdict

100

OUT OF 100

HIGH TRUST

rust-lang.org appears legitimate.

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

Not Scam

Low Risk

Assessed 2026-09-27 by automated analysis. Classification confidence 55%.

What this site appears to be

Official documentation and landing page for the Rust programming language: guides, install instructions, tooling, community and governance information.

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	9% confidence AbuseIPDB, 6 reports; shared hosting inflates reports	CLEAR
Domain age	17 years old Registered history	CLEAR
Web archive	Archived since 2011 Public history exists	CLEAR
Certificate	Encrypted connection Issued by YR1	NOTED

The page as captured

https://rust-lang.org/



[Install](#)

[Learn](#)

[Playground](#)

[Tools](#)

[Governance](#)

[Funding](#)

[Community](#)

[Blog](#)

What rust-lang.org served when TrustSniffer captured it on 2026-09-27. 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 2011.
- VirusTotal and Google Safe Browsing had no flags for this domain; its hosting IP carries AbuseIPDB reports below the confidence level TrustSniffer treats as a flag.

Full analysis

Overview

This website presents the Rust programming language through installation guidance, technical documentation, tooling, a playground, governance information, funding resources, and community material; its apparent purpose is to support an established open-source software ecosystem rather than conduct direct commercial transactions.

Scam/Impersonation Risk

No phishing, impersonation, blacklist, or conflicting-identity indicators were observed. The homepage provides substantive Rust documentation, version information, installation guidance, and community resources, with no login form, sensitive form, wallet interaction, or suspicious external submission behavior. External reputation checks were clean, and the site has an established global traffic footprint. A limited reputational signal consists of abuse reports associated with shared content-delivery infrastructure rather than evidence tied specifically to the website, so it does not establish site-level abuse or contradict the otherwise consistent identity and content signals.

EVIDENCE

- The homepage is titled “Rust Programming Language” and presents installation, learning, tooling, governance, funding, and community resources without a sensitive form.
- The domain was registered on 2010-03-30 and is approximately 16.51 years old, according to registration records.
- External reputation checks recorded 0 malicious and 0 suspicious detections, with no confirmed blacklist or phishing result.
- Six abuse reports were associated with the shared CDN IP 2606:50c0:8000::153; the attribution identifies GitHub, Inc. shared infrastructure rather than the website itself.

Regulatory Verification Notes

Available evidence is consistent with an established, apparently legitimate open-source project site, but the real-world operator identity is not independently verified. The observed business model is informational and community-driven, supported by sponsorships, funding, donations, and contributions rather than direct financial transactions; consequently, no financial-services licensing claim is evident in the reviewed content. The homepage exposes Governance and Funding areas, but the supplied site evidence does not independently establish a legal entity or regulated authorization. This is a verification limitation, not an identity contradiction.

EVIDENCE

- The homepage identifies the site as the Rust Programming Language project and includes Governance, Funding, Community, and Tools navigation.
- The site is served through AS54113, FASTLY - Fastly, Inc., US.
- The transport certificate is issued by YR1, uses Domain Validation (DV), and is valid to 2026-12-20.
- The registration record lists Amazon Registrar, Inc. and the registrant reference “On behalf of rust-lang.org OWNER.”

What to Verify Next

Before any credential or payment interaction associated with a service reached through the site, independently confirm the relevant project or service identity through established Rust governance or community channels, and review the applicable terms, privacy, and payment-protection arrangements. For software downloads, confirm that the selected release and installation instructions correspond to the project’s official documentation and expected distribution process.

EVIDENCE

- The homepage provides the project’s Install and Get Started pathways for comparison with the intended download or setup process.
- The site exposes Governance, Funding, and Community areas that can be used to validate stewardship and official communication channels.
- The reviewed site model describes documentation and downloads rather than direct commercial transactions.

Summary Verdict

The overall posture is **high trust and low risk**, with no observed scam or impersonation contradictions. The evidence converges on an established, apparently legitimate project website, while independent confirmation of the real-world operator remains incomplete.

Infrastructure Integrity

The website is protected by Fastly CDN/WAF infrastructure, with observed edge addresses on AS54113 and no origin candidate exposed in this analysis. This configuration reduces direct origin exposure and is a mitigating infrastructure signal, but it is not, by itself, proof of legitimacy.

Closing Assessment

Routine access to the project's documentation and community resources is proportionate; any credential or payment interaction should remain subject to ordinary independent identity, terms, and payment-protection checks.

Written analysis generated 2026-09-27 by the TrustSniffer Analysis Engine from the evidence in this report.

What the analysis found

No rule findings contributed to this verdict.

Signals weighed against the site

- AbuseIPDB: 6 reports on hosting IP 2606:50c0:8000::153 (GitHub, Inc., Content Delivery Network), 9% confidence. The reports are attributed to shared infrastructure, not specifically to this website.

Identity verification

Status	UNVERIFIED
Identity score	30/100
Identity verification confidence	50%

- 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 rust-lang.org.

- The request stayed on rust-lang.org. It was not redirected to another domain. CLEAR
- Registration is published under Amazon Registrar, Inc.. CLEAR
- DNS for this domain is served by awsdns-58.org, across 4 name servers. NOTED
- The registration is paid up to 2027-03-30. NOTED
- The earliest public archive of this site is from 2011-09-04. CLEAR
- It is hosted on FASTLY, from a server in US. NOTED

Domain intelligence

Registrar	Amazon Registrar, Inc.
Hosting	FASTLY - Fastly, Inc., US
Country	US
Server IP	2606:50c0:8000::153
Name servers	ns-1493.awsdns-58.org, ns-177.awsdns-22.com, ns-1800.awsdns-33.co.uk, ns-683.awsdns-21.net
SSL issuer	YR1
SSL expiry	2026-12-20
Domain age	16.51 years (continuous registration)
Domain expiry	2027-03-30
Archive first seen	2011-09-04
Archive snapshots	Not counted (archive lookup incomplete)
Reputation	VirusTotal: 0 flagged AbuseIPDB: 9% confidence, 6 reports Google Safe Browsing: 0 matches

About this assessment

A trust score summarises the evidence TrustSniffer could collect about rust-lang.org 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/rust-lang.org> · assessed 2026-09-27