



CVE-2022-24713

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2022-24713
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-08 19:15:00 UTC
Updated	2023-11-07 03:44:00 UTC
Description	regex is an implementation of regular expressions for the Rust language. The regex crate features built-in mitigations to pre

Risk And Classification

Problem Types: CWE-1333

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Rust-lang	Regex	All	All	All	All

References

Reference	Source	L
[SECURITY] Fedora 36 Update: rust-regex-1.5.5-1.fc36 - package-announce - Fedora Mailing-Lists		lis
Regexes with large repetitions on empty sub-expressions take a very long time to parse · Advisory · rust-lang/regex · GitHub	CONFIRM	gi
Debian -- Security Information -- DSA-5113-1 firefox-esr	DEBIAN	w
[SECURITY] Fedora 34 Update: rust-regex-1.5.5-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lis
[SECURITY] [DLA 2971-1] firefox-esr security update	MLIST	lis
[SECURITY] Fedora 36 Update: rust-regex-1.5.5-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lis
Mozilla Thunderbird: Multiple Vulnerabilities (GLSA 202208-14) — Gentoo security	GENTOO	se

[SECURITY] [DLA 2978-1] thunderbird security update	MLIST	lis
Security advisory for the regex crate (CVE-2022-24713)	MISC	g
Debian -- Security Information -- DSA-5118-1 thunderbird	DEBIAN	w
Mozilla Firefox: Multiple Vulnerabilities (GLSA 202208-08) — Gentoo security	GENTOO	sc
[SECURITY] Fedora 34 Update: rust-regex-1.5.5-1.fc34 - package-announce - Fedora Mailing-Lists		lis
security: fix denial-of-service bug in compiler · rust-lang/regex@ae70b41 · GitHub	MISC	g
[SECURITY] Fedora 35 Update: rust-regex-1.5.5-1.fc35 - package-announce - Fedora Mailing-Lists		lis
[SECURITY] Fedora 35 Update: rust-regex-1.5.5-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lis
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n'

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 159748 Oracle Enterprise Linux Security Update for firefox (ELSA-2022-1287)
- 159751 Oracle Enterprise Linux Security Update for firefox (ELSA-2022-1284)
- 159752 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-1302)
- 159753 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-1301)
- 179173 Debian Security Update for firefox-esr (DSA 5113-1)
- 179174 Debian Security Update for firefox-esr (DLA 2971-1)
- 179183 Debian Security Update for thunderbird (DSA 5118-1)
- 179185 Debian Security Update for thunderbird (DLA 2978-1)
- 182545 Debian Security Update for firefox-esrthunderbirdrust-regex (CVE-2022-24713)
- 198733 Ubuntu Security Notification for Firefox Vulnerabilities (USN-5370-1)
- 198936 Ubuntu Security Notification for rust-regex Vulnerability (USN-5610-1)
- 240205 Red Hat Update for firefox (RHSA-2022:1286)
- 240206 Red Hat Update for firefox (RHSA-2022:1285)
- 240207 Red Hat Update for firefox (RHSA-2022:1287)
- 240208 Red Hat Update for firefox (RHSA-2022:1284)
- 240211 Red Hat Update for thunderbird (RHSA-2022:1302)
- 240212 Red Hat Update for thunderbird (RHSA-2022:1305)

240214 Red Hat Update for thunderbird (RHSA-2022:1301)
240215 Red Hat Update for thunderbird (RHSA-2022:1326)
240428 Red Hat Update for firefox (RHSA-2022:1283)
282485 Fedora Security Update for rust (FEDORA-2022-ceb3e03c5e)
282486 Fedora Security Update for rust (FEDORA-2022-8436ac4c39)
296064 Oracle Solaris 11.4 Support Repository Update (SRU) 46.119.2 Missing (CPUAPR2022)
353266 Amazon Linux Security Advisory for thunderbird : ALAS2-2022-1789
376518 Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2022-14)
376519 Mozilla Firefox Multiple Vulnerabilities (MFSA2022-13)
376522 Mozilla Thunderbird Multiple Vulnerabilities (MFSA2022-15)
502040 Alpine Linux Security Update for bat
502076 Alpine Linux Security Update for firefox-esr
502246 Alpine Linux Security Update for bat
502264 Alpine Linux Security Update for delta
502368 Alpine Linux Security Update for swayr
502388 Alpine Linux Security Update for thunderbird
502691 Alpine Linux Security Update for firefox
504586 Alpine Linux Security Update for bat
504661 Alpine Linux Security Update for delta
710582 Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 202208-08)
710585 Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202208-14)
751972 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:1127-1)
751973 OpenSUSE Security Update for MozillaFirefox (openSUSE-SU-2022:1127-1)
752855 SUSE Enterprise Linux Security Update for rustup (SUSE-SU-2022:3949-1)
752934 SUSE Enterprise Linux Security Update for sccache (SUSE-SU-2022:4073-1)
753461 SUSE Enterprise Linux Security Update for MozillaThunderbird (SUSE-SU-2022:1176-1)
940476 AlmaLinux Security Update for firefox (ALSA-2022:1287)
940477 AlmaLinux Security Update for thunderbird (ALSA-2022:1301)
960590 Rocky Linux Security Update for thunderbird (RLSA-2022:1301)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)