



CVE-2022-29599

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2022-29599 |
| State | PUBLIC |
| Assigner | security@apache.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2022-05-23 11:16:00 UTC |
| Updated | 2023-09-28 09:15:00 UTC |
| Description | In Apache Maven maven-shared-utils prior to version 3.3.3, the Commandline class can emit double-quoted strings without |

Risk And Classification

Problem Types: CWE-116

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|------------------------|------------------------------------|---------|--------|---------|----------|
| Application | Apache | Maven Shared Utils | All | All | All | All |
| Operating System | Debian | Debian Linux | 10.0 | All | All | All |
| Operating System | Debian | Debian Linux | 11.0 | All | All | All |

References

Reference

[Debian -- Security Information -- DSA-5242-1 maven-shared-utils](#)

[oss-security - CVE-2022-29599: Apache Maven: Commandline class shell injection vulnerabilities](#)

[\[MSHARED-297\] Commandline class shell injection vulnerabilities - ASF JIRA](#)

[\[SECURITY\] \[DLA 3086-1\] maven-shared-utils security update](#)

[\[MSHARED-297\] Unconditionally single quote executable and arguments by roxspring · Pull Request #40 · apache/maven-shared-utils · GitHub](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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|--|
| 150735 Oracle WebLogic Server Multiple Vulnerabilities (CPU - OCT2023) |
| 159774 Oracle Enterprise Linux Security Update for maven-shared-utils (ELSA-2022-1541) |
| 159871 Oracle Enterprise Linux Security Update for maven:3.6 (ELSA-2022-4797) |
| 159872 Oracle Enterprise Linux Security Update for maven:3.5 (ELSA-2022-4798) |
| 179872 Debian Security Update for maven-shared-utils (DLA 3059-1) |
| 180977 Debian Security Update for maven-shared-utils (DLA 3086-1) |
| 181084 Debian Security Update for maven-shared-utils (DSA 5242-1) |
| 184012 Debian Security Update for maven-shared-utils (CVE-2022-29599) |
| 200249 Ubuntu Security Notification for Apache Maven Shared Utils Vulnerability (USN-6730-1) |
| 240250 Red Hat Update for maven-shared-utils (RHSA-2022:1541) |
| 240258 Red Hat Update for rh-maven36-maven-shared-utils (RHSA-2022:1662) |
| 240375 Red Hat Update for maven:3.5 (RHSA-2022:4798) |
| 240376 Red Hat Update for maven:3.6 (RHSA-2022:4797) |
| 241035 Red Hat OpenShift Container Platform 4.10 Security Update (RHSA-2022:9098) |
| 241183 Red Hat OpenShift Container Platform 4.9 Security Update (RHSA-2023:0573) |
| 282656 Fedora Security Update for maven (FEDORA-2022-5d6aaab56e) |
| 353291 Amazon Linux Security Advisory for maven-shared-utils : ALAS2-2022-1794 |
| 354325 Amazon Linux Security Advisory for maven-shared-utils : ALAS2022-2022-242 |
| 354345 Amazon Linux Security Advisory for maven-shared-utils : ALAS2022-2022-060 |
| 354531 Amazon Linux Security Advisory for maven-shared-utils : ALAS-2022-242 |
| 355249 Amazon Linux Security Advisory for maven-shared-utils : ALAS2023-2023-077 |
| 377108 Alibaba Cloud Linux Security Update for maven:3.6 (ALINUX3-SA-2022:0160) |
| 770169 Red Hat OpenShift Container Platform 4.10 Security Update (RHSA-2022:9098) |
| 770174 Red Hat OpenShift Container Platform 4.9. Security Update (RHSA-2023:0573) |
| 87548 Oracle WebLogic Server Multiple Vulnerabilities (CPUOCT2023) |
| 940582 AlmaLinux Security Update for maven:3.6 (ALSA-2022:4797) |
| 940587 AlmaLinux Security Update for maven:3.5 (ALSA-2022:4798) |
| 960191 Rocky Linux Security Update for maven:3.6 (RLSA-2022:4797) |
| 960270 Rocky Linux Security Update for maven:3.5 (RLSA-2022:4798) |

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