



CVE-2022-25147

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

Summary

CVE	CVE-2022-25147
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-31 16:15:00 UTC
Updated	2024-03-15 11:15:00 UTC
Description	Integer Overflow or Wraparound vulnerability in apr_base64 functions of Apache Portable Runtime Utility (APR-util) allows a

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Portable Runtime Utility	All	All	All	All

References

Reference	Source	Link	Tags
security.netapp.com/advisory/ntap-20240315-0001		security.netapp.com	
lists.apache.org/thread/np5gjqlohc4f62lr09vrn61vl44cylh8	MISC	lists.apache.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[160636](#) Oracle Enterprise Linux Security Update for apr-util (ELSA-2023-3147)

[160646](#) Oracle Enterprise Linux Security Update for apr-util (ELSA-2023-3145)

[160684](#) Oracle Enterprise Linux Security Update for apr-util (ELSA-2023-3109)

[181599](#) Debian Security Update for apr-util (DLA 3332-1)

181661 Debian Security Update for apr-util (DSA 5364-1)
183256 Debian Security Update for apr-util (CVE-2022-25147)
199176 Ubuntu Security Notification for apr-util Vulnerability (USN-5870-1)
241508 Red Hat Update for apr-util (RHSA-2023:3109)
241516 Red Hat Update for apr-util (RHSA-2023:3147)
241522 Red Hat Update for apr-util (RHSA-2023:3145)
241525 Red Hat Update for apr-util (RHSA-2023:3146)
241543 Red Hat Update for apr-util (RHSA-2023:3178)
241573 Red Hat Update for apr-util (RHSA-2023:3360)
241574 Red Hat Update for JBoss Core Services (RHSA-2023:3354)
241662 Red Hat Update for apr-util (RHSA-2023:3380)
241679 Red Hat Update for apr-util (RHSA-2023:3177)
257236 CentOS Security Update for apr-util (CESA-2023:3145)
354754 Amazon Linux Security Advisory for apr-util : ALAS-2023-1684
354763 Amazon Linux Security Advisory for apr-util : ALAS2-2023-1937
355057 Amazon Linux Security Advisory for apr-util : AL2012-2023-381
355192 Amazon Linux Security Advisory for apr-util : ALAS2023-2023-066
378372 IBM Hypertext Transfer Protocol (HTTP) Server Multiple Vulnerabilities (6955577)
378510 Alibaba Cloud Linux Security Update for apr-util (ALINUX2-SA-2023:0023)
378538 Alibaba Cloud Linux Security Update for apr-util (ALINUX3-SA-2023:0046)
379261 F5 BIG-IP Apache Integer Overflow Vulnerability (K000137702)
502649 Alpine Linux Security Update for apr
502650 Alpine Linux Security Update for apr-util
503862 Alpine Linux Security Update for apr-util
503864 Alpine Linux Security Update for apr
672977 EulerOS Security Update for apr-util (EulerOS-SA-2023-1835)
673012 EulerOS Security Update for apr-util (EulerOS-SA-2023-1860)
673040 EulerOS Security Update for apr-util (EulerOS-SA-2023-1947)
673048 EulerOS Security Update for apr-util (EulerOS-SA-2023-1969)

673081 EulerOS Security Update for apr-util (EulerOS-SA-2023-2185)
673093 EulerOS Security Update for apr-util (EulerOS-SA-2023-2136)
673133 EulerOS Security Update for apr-util (EulerOS-SA-2023-2283)
673148 EulerOS Security Update for apr-util (EulerOS-SA-2023-2259)
753656 SUSE Enterprise Linux Security Update for apr-util (SUSE-SU-2023:0325-1)
753657 SUSE Enterprise Linux Security Update for apr-util (SUSE-SU-2023:0324-1)
753665 SUSE Enterprise Linux Security Update for libapr-util1 (SUSE-SU-2023:0337-1)
753683 SUSE Enterprise Linux Security Update for apr-util (SUSE-SU-2023:0389-1)
905382 Common Base Linux Mariner (CBL-Mariner) Security Update for apr-util (13206)
905385 Common Base Linux Mariner (CBL-Mariner) Security Update for apr-util (13212)
905476 Common Base Linux Mariner (CBL-Mariner) Security Update for apr-util (13206-1)
905518 Common Base Linux Mariner (CBL-Mariner) Security Update for apr-util (13212-1)
941087 AlmaLinux Security Update for apr-util (ALSA-2023:3109)
941121 AlmaLinux Security Update for apr-util (ALSA-2023:3147)
960927 Rocky Linux Security Update for apr-util (RLSA-2023:3109)
960948 Rocky Linux Security Update for apr-util (RLSA-2023:3147)

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