



CVE-2023-39975

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

Summary

CVE	CVE-2023-39975
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-16 15:15:00 UTC
Updated	2024-02-01 17:15:00 UTC
Description	kdc/do_tgs_req.c in MIT Kerberos 5 (aka krb5) 1.21 before 1.21.2 has a double free that is reachable if an authenticated us

Risk And Classification

Problem Types: CWE-415

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mit	Kerberos 5	All	All	All	All

References

Reference	Source	Link	Tags
January 2024 MySQL Cluster Vulnerabilities in NetApp Products NetApp Product Security		security.netapp.com	
Comparing krb5-1.21.1-final...krb5-1.21.2-final · krb5/krb5 · GitHub	MISC	github.com	
January 2024 MySQL Server 8.0.34 Vulnerabilities in NetApp Products NetApp Product Security		security.netapp.com	
Fix double-free in KDC TGS processing · krb5/krb5@88a1701 · GitHub	CONFIRM	github.com	
Kerberos Security Advisories	MISC	web.mit.edu	
CVE-2023-39975 MIT Kerberos 5 Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

161117 Oracle Enterprise Linux Security Update for krb5 (ELSA-2023-6699)

[20398](#) Oracle MySQL JAN 2024 Critical Patch Update (CPUJAN2024)

[242312](#) Red Hat Update for krb5 (RHSA-2023:6699)

[284377](#) Fedora Security Update for krb5 (FEDORA-2023-ca086f015c)

[691231](#) Free Berkeley Software Distribution (FreeBSD) Security Update for krb5 (a6986f0f-3ac0-11ee-9a88-206a8a720317)

[941349](#) AlmaLinux Security Update for krb5 (ALSA-2023:6699)

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