



CVE-2004-0643

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2004-0643
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-09-28 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Double free vulnerability in the krb5_rd_cred function for MIT Kerberos 5 (krb5) 1.3.1 and earlier may allow local users to e

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

AV:L/AC:L/Au:N/C:P/I:P/A:P

Problem Types: CWE-415 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:L/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	3.0	All	All	All

Application	Mit	Kerberos 5	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	3.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	3.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	3.0	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References			
Reference	Source		Link
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108		exch
US-CERT Vulnerability Note VU#866472	af854a3a-2127-422b-91ae-364da2661108		www
www.trustix.net/errata/2004/0045	af854a3a-2127-422b-91ae-364da2661108		www
Home - Conectiva	af854a3a-2127-422b-91ae-364da2661108		distr
Debian -- Security Information -- DSA-543-1 krb5	af854a3a-2127-422b-91ae-364da2661108		www
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108		oval
US-CERT Technical Cyber Security Alert TA04-247A -- Vulnerabilities in MIT Kerberos 5	af854a3a-2127-422b-91ae-364da2661108		www
Gentoo Linux Documentation -- MIT krb5: Multiple vulnerabilities	af854a3a-2127-422b-91ae-364da2661108		www
MIT Kerberos 5 Multiple Double-Free Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108		www
redhat.com Red Hat Support	af854a3a-2127-422b-91ae-364da2661108		rhn.r
web.mit.edu/kerberos/www/advisories/MITKRB5-SA-2004-002-dblfree.txt	af854a3a-2127-422b-91ae-364da2661108		web
'[OpenPKG-SA-2004.039] OpenPKG Security Advisory (kerberos)' - MARC	af854a3a-2127-422b-91ae-364da2661108		marc
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108		oval
CVE Program record	CVE.ORG		www
NVD vulnerability detail	NVD		nvd.r

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report