CVE-2010-0629

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

Summary

CVE	CVE-2010-0629
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-04-07 15:30:00 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Use-after-free vulnerability in kadmin/server/server_stubs.c in kadmind in MIT Kerberos 5 (aka krb5) 1.5 through 1.6.3 allow

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-416 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	4		AV:N/AC:L/Au:S/C:N/I:N/A:P

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	8.10	All	All	All
Operating System	Canonical	Ubuntu Linux	9.04	All	All	All
Operating System	Fedoraproject	Fedora	11	All	All	All
Application	Mit	Kerberos 5	All	All	All	All
Operating System	Opensuse	Opensuse	11.0	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Suse	Linux Enterprise	11.0	-	All	All

Vendor Declared Affected Products

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

References

Reference	Source
web.mit.edu/kerberos/advisories/MITKRB5-SA-2010-003.txt	af854a3a-2127-422b-91a
Security Advisory SA39264 - Fedora update for krb5 - Secunia	af854a3a-2127-422b-91a
[SECURITY] Fedora 11 Update: krb5-1.6.3-29.fc11	af854a3a-2127-422b-91a

USN-924-1: Kerberos vulnerabilities | Ubuntu	af854a3a-2127-422b-91a
Repository / Oval Repository	af854a3a-2127-422b-91a
MIT Kerberos kadmind 'server_stubs.c' Remote Denial Of Service Vulnerability	af854a3a-2127-422b-91a
#5998: use-after-free bugs [CVE-2010-0629]	af854a3a-2127-422b-91a
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:009	af854a3a-2127-422b-91a
#567052 - kadmind segfault due to unrecognized kadm5 API version - Debian Bug report logs	af854a3a-2127-422b-91a
Webmail - OVH	af854a3a-2127-422b-91a
Support / Security / Advisories / / MDVSA-2010:071 | Mandriva	af854a3a-2127-422b-91a
Ubuntu update for krb5 - Advisories - Community	af854a3a-2127-422b-91a
SecurityFocus	af854a3a-2127-422b-91a
Red Hat update for krb5 - Advisories - Community	af854a3a-2127-422b-91a
Support	af854a3a-2127-422b-91a
Debian -- Security Information -- DSA-2031-1 krb5	af854a3a-2127-422b-91a
Kerberos kadmind Denial of Service Vulnerability - Advisories - Community	af854a3a-2127-422b-91a
SecurityTracker.com Archives - Kerberos kadmind Memory Error Lets Remote Authenticated Users Deny Service	af854a3a-2127-422b-91a
Debian update for krb5 - Secunia.com	af854a3a-2127-422b-91a
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

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**