CVE-2000-0550

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

Summary

CVE	CVE-2000-0550
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2000-06-09 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Kerberos 4 KDC program improperly frees memory twice (aka "double-free"), which allows remote attackers to cause a der

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cygnus	Cygnus Network Security	4.0	All	All	All

Application	Cygnus	Kerbnet	5.0	All	All	All
Application	Mit	Kerberos	4.0	All	All	All
Application	Mit	Kerberos 5	1.0	All	All	All
Application	Mit	Kerberos 5	1.1	All	All	All
Application	Mit	Kerberos 5	1.1.1	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
web.mit.edu/kerberos/www/advisories/krb4kdc.txt	af854a3a-2127-422b-91ae-364da2661108	web.mit.ed
DoS Vulnerabilities in Kerberos 4 KDC Programs	af854a3a-2127-422b-91ae-364da2661108	ciac.llnl.gov
Kerberos4 KDC "double-free" Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.secur
CERT Advisory CA-2000-11 MIT Kerberos Vulnerable to Denial-of-Service Attacks	af854a3a-2127-422b-91ae-364da2661108	www.cert.c
Support	af854a3a-2127-422b-91ae-364da2661108	www.redha
archives.neohapsis.com/archives/bugtraq/2000-06/0064.html	af854a3a-2127-422b-91ae-364da2661108	archives.ne
CVE Program record	CVE.ORG	www.cve.o
NVD vulnerability detail	NVD	nvd.nist.go

No vendor comments have been submitted for this CVE.

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