



CVE-2004-0644

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

Summary

CVE	CVE-2004-0644
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	The asn1buf_skiptail function in the ASN.1 decoder library for MIT Kerberos 5 (krb5) 1.2.2 through 1.3.4 allows remote att...

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	Mit	Kerberos 5	1.2.2	All	All	All

Application	Mit	Kerberos 5	1.2.3	All	All	All
Application	Mit	Kerberos 5	1.2.4	All	All	All
Application	Mit	Kerberos 5	1.2.5	All	All	All
Application	Mit	Kerberos 5	1.2.6	All	All	All
Application	Mit	Kerberos 5	1.2.7	All	All	All
Application	Mit	Kerberos 5	1.2.8	All	All	All
Application	Mit	Kerberos 5	1.3	All	All	All
Application	Mit	Kerberos 5	1.3	alpha1	All	All
Application	Mit	Kerberos 5	1.3.1	All	All	All
Application	Mit	Kerberos 5	1.3.2	All	All	All
Application	Mit	Kerberos 5	1.3.3	All	All	All
Application	Mit	Kerberos 5	1.3.4	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
MIT Kerberos 5 ASN.1 Decoder Denial Of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108		www
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108		oval
www.trustix.net/errata/2004/0045	af854a3a-2127-422b-91ae-364da2661108		www
web.mit.edu/kerberos/www/advisories/MITKRB5-SA-2004-003-asn1.txt	af854a3a-2127-422b-91ae-364da2661108		web
Home - Conectiva	af854a3a-2127-422b-91ae-364da2661108		distr
Debian -- Security Information -- DSA-543-1 krb5	af854a3a-2127-422b-91ae-364da2661108		www
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108		exch
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
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108		oval
redhat.com Red Hat Support	af854a3a-2127-422b-91ae-364da2661108		rhn.r
US-CERT Vulnerability Note VU#550464	af854a3a-2127-422b-91ae-364da2661108		www
'[OpenPKG-SA-2004.039] OpenPKG Security Advisory (kerberos)' - MARC	af854a3a-2127-422b-91ae-364da2661108		marc
CVE Program record	CVE.ORG		www
NVD vulnerability detail	NVD		nvd.r

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[690347](#) Free Berkeley Software Distribution (FreeBSD) Security Update for krb5 (bd60922b-fb8d-11d8-a13e-000a95bc6fae)

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