



CVE-2007-2443

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

Summary

CVE	CVE-2007-2443
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-06-26 22:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Integer signedness error in the gssrpc__svcauth_unix function in svc_auth_unix.c in the RPC library in MIT Kerberos 5 (krb

Risk And Classification

Primary CVSS: v2.0 8.3 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All

Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Application	Mit	Kerberos 5	All	All	All	All

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

References	
Reference	Source
patches.sgi.com/support/free/security/advisories/20070602-01-P.asc	af854a3a-2127-422b-91ae-364da26
www.trustix.org/errata/2007/0021	af854a3a-2127-422b-91ae-364da26
Advisories Mandriva	af854a3a-2127-422b-91ae-364da26
Webmail - OVH	af854a3a-2127-422b-91ae-364da26
Debian -- Security Information -- DSA-1323-1 krb5	af854a3a-2127-422b-91ae-364da26
SecurityFocus	af854a3a-2127-422b-91ae-364da26
SUSE update for krb5 - Advisories - Secunia	af854a3a-2127-422b-91ae-364da26
APPLE-SA-2007-07-31 Security Update 2007-007	af854a3a-2127-422b-91ae-364da26
rhn.redhat.com Red Hat Support	af854a3a-2127-422b-91ae-364da26
VMware ESX Server Multiple Security Updates - Advisories - Secunia	af854a3a-2127-422b-91ae-364da26
[Full-Disclosure] Mailing List Charter	af854a3a-2127-422b-91ae-364da26
Mandriva update for krb5 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da26
rPath update for krb5 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da26
US-CERT Vulnerability Note VU#365313	af854a3a-2127-422b-91ae-364da26
issues.rpath.com/browse/RPL-1499	af854a3a-2127-422b-91ae-364da26
USN-477-1: krb5 vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da26
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Gentoo update for mit-krb5 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da26
Mac OS X Security Update Fixes Multiple Vulnerabilities - Advisories - Secunia	af854a3a-2127-422b-91ae-364da26
Apple Mac OS X 2007-007 Multiple Security Vulnerabilities	af854a3a-2127-422b-91ae-364da26
Novell Kerberos KDC Multiple Vulnerabilities - Advisories - Secunia	af854a3a-2127-422b-91ae-364da26
HP-UX update for Kerberos - Advisories - Community	af854a3a-2127-422b-91ae-364da26
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da26
Red Hat update for krb5 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da26

Red Hat update for krb5 - Secunia Advisories - vulnerability intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da26
Security Announcement	af854a3a-2127-422b-91ae-364da26
SGI Advanced Linux Environment Multiple Updates - Advisories - Secunia	af854a3a-2127-422b-91ae-364da26
MIT Kerberos 5 KAdminD Server RPC Type Conversion Stack Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da26
Security Vulnerability: kadmind affected by multiple RPC library vulnerabilities	af854a3a-2127-422b-91ae-364da26
Ubuntu update for krb5 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da26
Gentoo update for vmware - Advisories - Secunia	af854a3a-2127-422b-91ae-364da26
web.mit.edu/kerberos/www/advisories/MITKRB5-SA-2007-004.txt	af854a3a-2127-422b-91ae-364da26
About Security Update 2007-007	af854a3a-2127-422b-91ae-364da26
US-CERT Technical Cyber Security Alert TA07-177A -- MIT Kerberos Vulnerabilities	af854a3a-2127-422b-91ae-364da26
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Kerberos kadmind RPC Library Bugs May Let Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2127-422b-91ae-364da26
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web.mit.edu/kerberos/advisories/MITKRB5-SA-2007-004.txt	af854a3a-2127-422b-91ae-364da26
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Kerberos Multiple Vulnerabilities - Advisories - Secunia	af854a3a-2127-422b-91ae-364da26
Trustix update for kerberos5 - Advisories - Secunia	af854a3a-2127-422b-91ae-364da26
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.

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