



# CVE-2008-0948

MITRE

NVD

CVE.ORG

JSON API

Print: PDF

## Summary

|                 |                                                                                                                               |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2008-0948                                                                                                                 |
| State           | PUBLISHED                                                                                                                     |
| Assigner        | mitre                                                                                                                         |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                                  |
| Published       | 2008-03-19 00:44:00 UTC                                                                                                       |
| Updated         | 2026-04-23 00:35:47 UTC                                                                                                       |
| Description     | Buffer overflow in the RPC library (lib/rpc/rpc_dtablesize.c) used by libgssrpc and kadmind in MIT Kerberos 5 (krb5) 1.2.2, & |

## Risk And Classification

**Primary CVSS:** v2.0 9.3 from nvd@nist.gov

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

**Problem Types:** CWE-119 | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product    | Version | Update | Edition | Language |
|-------------|--------|------------|---------|--------|---------|----------|
| Application | Mit    | Kerberos 5 | 1.2.2   | All    | All     | All      |

| Vendor Declared Affected Products                                                                             |        |         |              |                   |
|---------------------------------------------------------------------------------------------------------------|--------|---------|--------------|-------------------|
| Source                                                                                                        | Vendor | Product | Version      | Platforms         |
| CNA                                                                                                           | Na     | N/a     | affected n/a | Not specified     |
|                                                                                                               |        |         |              |                   |
| References                                                                                                    |        |         |              |                   |
| Reference                                                                                                     |        |         |              | Source            |
| SecurityReason - double-free, uninitialized data vulnerabilities in krb5kdc                                   |        |         |              | af854a3a-2127-422 |
| SecurityFocus                                                                                                 |        |         |              | af854a3a-2127-422 |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                              |        |         |              | af854a3a-2127-422 |
| Kerberos Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com             |        |         |              | af854a3a-2127-422 |
| Red Hat update for krb5 - Advisories - Secunia                                                                |        |         |              | af854a3a-2127-422 |
| SecurityFocus                                                                                                 |        |         |              | af854a3a-2127-422 |
| novell-kerberos 20080331                                                                                      |        |         |              | af854a3a-2127-422 |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                              |        |         |              | af854a3a-2127-422 |
| novell-kerberos 20080331                                                                                      |        |         |              | af854a3a-2127-422 |
| VMware ESX Server Multiple Security Updates - Secunia Advisories - Vulnerability Intelligence - Secunia.com   |        |         |              | af854a3a-2127-422 |
| US-CERT Vulnerability Notes                                                                                   |        |         |              | af854a3a-2127-422 |
| SUSE update for krb5 - Advisories - Secunia                                                                   |        |         |              | af854a3a-2127-422 |
| Repository / Oval Repository                                                                                  |        |         |              | af854a3a-2127-422 |
| web.mit.edu/kerberos/advisories/MITKRB5-SA-2008-002.txt                                                       |        |         |              | af854a3a-2127-422 |
| VMSA-2008-0009.2 - VMware                                                                                     |        |         |              | af854a3a-2127-422 |
| [security-announce] SUSE Security Announcement: krb5 (SUSE-SA:2008:016)                                       |        |         |              | af854a3a-2127-422 |
| Kerberos kadmind RPC Library Array Overrun May Let Remote Users Execute Arbitrary Code - SecurityTracker      |        |         |              | af854a3a-2127-422 |
| Support                                                                                                       |        |         |              | af854a3a-2127-422 |
| Novell Kerberos KDC Multiple Vulnerabilities - Advisories - Secunia                                           |        |         |              | af854a3a-2127-422 |
| MIT Kerberos5 kadmind Excessive File Descriptors Multiple Remote Code Execution Vulnerabilities               |        |         |              | af854a3a-2127-422 |
| SecurityFocus                                                                                                 |        |         |              | af854a3a-2127-422 |
| US-CERT Technical Cyber Security Alert TA08-079B -- MIT Kerberos Updates for Multiple Vulnerabilities         |        |         |              | af854a3a-2127-422 |
| '[security bulletin] HPSBOV02682 SSRT100495 rev.1 - HP OpenVMS running Kerberos, Remote Denial of Ser' - MARC |        |         |              | af854a3a-2127-422 |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                              |        |         |              | af854a3a-2127-422 |
| IBM X-Force Exchange                                                                                          |        |         |              | af854a3a-2127-422 |
| 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.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](#)

**CVE.report and Source URL Uptime Status** [status.cve.report](#)