CVE-2011-1527

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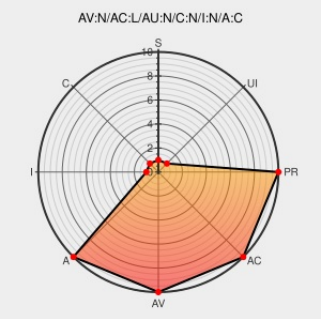

Certain versions of Kerberos 5 from Mit contain the following vulnerability:

The kdb_ldap plugin in the Key Distribution Center (KDC) in MIT Kerberos 5 (aka krb5) 1.9 through 1.9.1, when the LDAP back end is used, allows remote attackers to cause a denial of service (NULL pointer dereference and daemon crash) via a kinit operation with incorrect string case for the realm, related to the is_principal_in_realm, krb5_set_error_message, krb5_ldap_get_principal, and process_as_req functions.

CVE-2011-1527 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 7.8 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
US-CERT Vulnerability Note VU#659251 - Multiple MIT KRB5 KDC daemon vulnerabilities	US Government Resource, www.kb.cert.org, text/html	CERT-VN VU#659251
#629558 - krb5-kdc: kdb_ldap plugin crashes during kinit "user@DOMAIn" with wrong case for "DOMAIn" - Debian Bug report logs	bugs.debian.org, text/html	CONFIRM bugs.debian.org/cgi-bin/bugreport.cgi?bug=629558
Support / Security / Advisories / / MDVSA-2011:159 | Mandriva	www.mandriva.com, text/html	MANDRIVA MDVSA-2011:159
Support	Vendor Advisory, www.redhat.com, text/html	REDHAT RHSA-2011:1379

	Vendor Advisory web.mit.edu text/plain	CONFIRM web.mit.edu/kerberos/advisories/MITKRB5-SA-2011-006.txt

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mit	Kerberos 5	1.9	All	All	All
Application	Mit	Kerberos 5	1.9.1	All	All	All
Application	Mit	Kerberos 5	1.9	All	All	All
Application	Mit	Kerberos 5	1.9.1	All	All	All

cpe:2.3:a:mit:kerberos_5:1.9:*:*:*:*:*:*:*:

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No vendor comments have been submitted for this CVE

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