

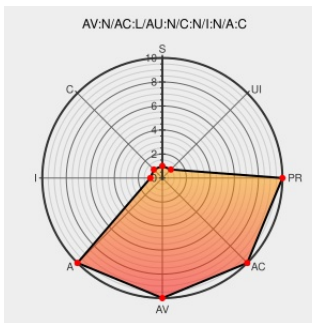


CVE-2011-4151

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CVE-2011-4151

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Kerberos 5](#) from [Mit](#) contain the following vulnerability:

The `krb5_db2_lockout_audit` function in the Key Distribution Center (KDC) in MIT Kerberos 5 (aka `krb5`) 1.8 through 1.8.4, when the `db2` (aka Berkeley DB) back end is used, allows remote attackers to cause a denial of service (assertion failure and daemon exit) via unspecified vectors, a different vulnerability than CVE-2011-1528.

CVE-2011-4151 has been assigned by [M](#) 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
	Vendor Advisory web.mit.edu text/plain	CONFIRM web.mit.edu/kerberos/advisories/MITKRB5-SA-2011-006.txt
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF mit-kerberos-krb5db2lockoutaudit-dos(70891)

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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	1.8	All	All	All
Application	Mit	Kerberos 5	1.8.1	All	All	All
Application	Mit	Kerberos 5	1.8.2	All	All	All
Application	Mit	Kerberos 5	1.8.3	All	All	All
Application	Mit	Kerberos 5	1.8.4	All	All	All
Application	Mit	Kerberos 5	1.8	All	All	All
Application	Mit	Kerberos 5	1.8.1	All	All	All
Application	Mit	Kerberos 5	1.8.2	All	All	All
Application	Mit	Kerberos 5	1.8.3	All	All	All
Application	Mit	Kerberos 5	1.8.4	All	All	All
cpe:2.3:a:mit:kerberos_5:1.8:*:*:*:*:*:						
cpe:2.3:a:mit:kerberos_5:1.8.1:*:*:*:*:*:						
cpe:2.3:a:mit:kerberos_5:1.8.2:*:*:*:*:*:						
cpe:2.3:a:mit:kerberos_5:1.8.3:*:*:*:*:*:						
cpe:2.3:a:mit:kerberos_5:1.8.4:*:*:*:*:*:						
cpe:2.3:a:mit:kerberos_5:1.8:*:*:*:*:*:						
cpe:2.3:a:mit:kerberos_5:1.8.1:*:*:*:*:*:						
cpe:2.3:a:mit:kerberos_5:1.8.2:*:*:*:*:*:						
cpe:2.3:a:mit:kerberos_5:1.8.3:*:*:*:*:*:						
cpe:2.3:a:mit:kerberos_5:1.8.4:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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