



# CVE-2007-3149

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

## Summary

<b>CVE</b>	CVE-2007-3149
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2007-06-11 18:30:00 UTC
<b>Updated</b>	2020-01-21 15:44:00 UTC
<b>Description</b>	sudo, when linked with MIT Kerberos 5 (krb5), does not properly check whether a user can currently authenticate to Kerber

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Mit</a>	<a href="#">Kerberos 5</a>	-	All	All	All
Application	<a href="#">Mit</a>	<a href="#">Kerberos 5</a>	-	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.8_p12	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.8_p12	All	All	All

## References

Reference	Source	Link	Tags
SecurityFocus	BUGTRAQ	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	
CVS log for sudo/auth/kerb5.c	CONFIRM	<a href="http://www.sudo.ws">www.sudo.ws</a>	
SecurityFocus	BUGTRAQ	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	
SecurityFocus	BUGTRAQ	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	
Sudo Kerberos 5 Security Bypass Vulnerability - Advisories - Secunia	SECUNIA	<a href="http://secunia.com">secunia.com</a>	
Todd Miller Sudo Kerberos Authentication Local Authentication Bypass Weakness	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analys

## Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-06-11	Mark J Cox	Not vulnerable. Versions of sudo package shipped with Red Hat Enterprise Linux versions 2.1, 3

There are currently no legacy QID mappings associated with this CVE.

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