



CVE-2007-3843

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

Summary

CVE	CVE-2007-3843
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-08-09 21:17:00 UTC
Updated	2017-09-29 01:29:00 UTC
Description	The Linux kernel before 2.6.23-rc1 checks the wrong global variable for the CIFS sec mount option, which might allow remote attackers to cause a denial of service (kernel panic) via a crafted mount option.

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	rc6	All	All

References

Reference	Source	Link	Tags
SUSE update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com	
ASA-2007-474 (RHSA-2007-0939)	CONFIRM	support.avaya.com	
USN-510-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
Debian -- Security Information -- DSA-1363-1 linux-2.6	DEBIAN	www.debian.org	
rhn.redhat.com Red Hat Support	REDHAT	www.redhat.com	
Red Hat update for kernel - Advisories - Secunia	SECUNIA	secunia.com	
404: File not found	CONFIRM	kernel.org	
SUSE update for kernel - Advisories - Secunia	SECUNIA	secunia.com	
Bug Access Denied	CONFIRM	bugzilla.redhat.com	
rhn.redhat.com Red Hat Support	REDHAT	www.redhat.com	
Linux Kernel CIFS Signing Options Weakness - Advisories - Secunia	SECUNIA	secunia.com	
Repository / Oval Repository	OVAL	oval.cisecurity.org	
Avaya Products Kernel Multiple Vulnerabilities - Advisories - Secunia	SECUNIA	secunia.com	

[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org	
Debian update for kernel - Advisories - Secunia	SECUNIA	secunia.com	
Red Hat update for kernel - Advisories - Secunia	SECUNIA	secunia.com	
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org	
Linux Kernel CIFS Local Security Bypass Weakness	BID	www.securityfocus.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ar

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-10-18	Mark J Cox	This issue did not affect the versions of the Linux kernel as shipped with Red Hat Enterprise Linu

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