CVE-2009-1883

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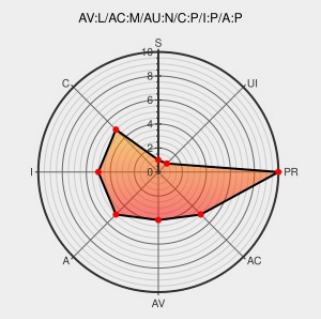

Certain versions of Linux Kernel from Linux contain the following vulnerability:

The z90crypt_unlocked_ioctl function in the z90crypt driver in the Linux kernel 2.6.9 does not perform a capability check for the Z90QUIESCE operation, which allows local users to leverage euid 0 privileges to force a driver outage.

CVE-2009-1883 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 4.4 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Support	Vendor Advisory, www.redhat.com, text/html	REDHAT RHSA-2009:1438
Red Hat update for kernel - Secunia Advisories - Vulnerability Information - Secunia.com	Vendor Advisory, web.archive.org, text/html	SECUNIA 36759
oss-security - Re: CVE-2009-1883 kernel: missing capability check in z90crypt	www.openwall.com, text/html	MLIST [oss-security] 20090915 Re: CVE-2009-1883 kernel: missing capability check in z90crypt
505983 – (CVE-2009-1883) CVE-2009-1883 kernel: missing capability check in z90crypt	Vendor Advisory, bugzilla.redhat.com, text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=505983
oss-security - CVE-2009-1883 kernel: missing capability check in z90crypt	www.openwall.com, text/html	MLIST [oss-security] 20090915 CVE-2009-1883 kernel: missing capability check in z90crypt

Ubuntu update for kernel - Secunia Advisories - Vulnerability Information - Secunia.com	web.archive.org text/html	SECUNIA 37105
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:9513
USN-852-1: Linux kernel vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-852-1
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	lists.opensuse.org text/html	SUSE SUSE-SA:2010:013

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.9	All	All	All

cpe:2.3:o:linux:linux_kernel:2.6.9:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.9:*:*:*:*:*:*:*:

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