CVE-2007-5966

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2007-5966
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-12-20 00:46:00 UTC
Updated	2023-11-07 02:01:00 UTC
Description	Integer overflow in the hrtimer_start function in kernel/hrtimer.c in the Linux kernel before 2.6.23.10 allows local users to ex

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.23	All	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.23.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.23	All	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.23.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.3	All	All	All

Operating System	Linux	Linux Kernel	2.6.23.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.9	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal	MISC	access.r
SUSE update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.
Red Hat update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.
Red Hat Customer Portal	MISC	access.r
SecurityFocus	BUGTRAQ	www.sec
USN-574-1: Linux kernel vulnerabilities | Ubuntu	UBUNTU	www.ubu
Red Hat Customer Portal	MISC	access.r
Webmail - OVH	VUPEN	www.vup
SecurityFocus	BUGTRAQ	www.sec
Support	REDHAT	www.red
Ubuntu update for kernel - Advisories - Secunia	SECUNIA	secunia.
Support / Security / Advisories / / MDVSA-2008:112 | Mandriva	MANDRIVA	www.ma
Support	REDHAT	www.red
453135 – (CVE-2007-5966) CVE-2007-5966 kernel: non-root can trigger cpu_idle soft lockup	MISC	bugzilla.
Linux Kernel "hrtimer_start()" Integer Overflow Vulnerability - Advisories - Secunia	SECUNIA	secunia.
Security Advisory SA28088 - rPath update for kernel - Secunia	SECUNIA	secunia.
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vup
issues.rpath.com/browse/RPL-2038	CONFIRM	issues.rp
Repository / Oval Repository	OVAL	oval.cise
access.redhat.com | CVE-2007-5966	MISC	access.r
Debian update for kernel - Advisories - Secunia	SECUNIA	secunia.
Debian -- Security Information -- DSA-1436-1 linux-2.6	DEBIAN	www.deb
404: File not found	CONFIRM	kernel.or
VMSA-2009-0016.1	CONFIRM	www.vm
Linux Kernel 'hrtimers' Local Denial of Service Vulnerability	BID	www.sec
Red Hat update for kernel - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.oper

Repository / Oval Repository	OVAL	oval.cise
VMware ESX and vMA Update for Multiple Packages - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.(
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.(

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2009-08-05	Mark J Cox	This issue did not affect the versions of Linux kernel as shipped with Red Hat Enterprise Linux 2

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