CVE-2009-3234

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

Summary

CVE	CVE-2009-3234
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-09-17 10:30:01 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Buffer overflow in the perf_copy_attr function in kernel/perf_counter.c in the Linux kernel 2.6.31-rc1 allows local users to ca

Risk And Classification

Primary CVSS: v2.0 4.9 from nvd@nist.gov

AV:L/AC:L/Au:N/C:N/I:N/A:C

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:L/AC:L/Au:N/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.31	rc1	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Li
oss-security - Re: CVE request: kernel: perf_counter: Fix buffer overflow in perf_copy_attr()	af854a3a-2127-422b-91ae-364da2661108	ww
Gmane -- Mail To News And Back Again	af854a3a-2127-422b-91ae-364da2661108	art
oss-security - CVE request: kernel: perf_counter: Fix buffer overflow in perf_copy_attr()	af854a3a-2127-422b-91ae-364da2661108	ww
Linux Kernel 'perf_counter_open()' Local Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	ww
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nv

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2009-09-21	Mark J Cox	Not vulnerable. This issue only affected kernels version v2.6.31-rc1 and later. Therefore this issu

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