



CVE-2009-3280

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2009-3280
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-09-21 19:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Integer signedness error in the find_ie function in net/wireless/scan.c in the cfg80211 subsystem in the Linux kernel before 2.6.32-rc1

Risk And Classification

Primary CVSS: v2.0 7.8 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:N/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	All	All	All	All

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

References		
Reference	Source	Link
oss-security - CVE request: kernel: cfg80211: fix looping soft lockup in find_ie()	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com/lists/oss-security/2019/09/24/1
cfg80211: fix looping soft lockup in find_ie() - Patchwork	af854a3a-2127-422b-91ae-364da2661108	patchwork.kernel.org/project/linux-wireless/patch/20190924140000.10000@openwall.com/
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org/torvalds
504 Gateway Time-out	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com/bid/109444
404: File not found	af854a3a-2127-422b-91ae-364da2661108	www.kernel.org/doc/Documentation/ABI/testing/cfg80211
kernel/git/torvalds/linux.git - Linux kernel source tree	MITRE	git.kernel.org/torvalds
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov/vuln/detail/CVE-2019-16888

Vendor Comments And Credit			
Organization	Published	Contributor	Statement
Red Hat	2009-09-22	Tomas Hoger	Not vulnerable. This vulnerability was introduced into the Linux kernel in version 2.6.30-rc1 via

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