CVE-2012-3364

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

Summary

CVE	CVE-2012-3364
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-01-22 23:55:02 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Multiple stack-based buffer overflows in the Near Field Communication Controller Interface (NCI) in the Linux kernel before

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.4	All	All	All

Operating System	Linux	Linux Kernel	3.4.1	All	All	All
Operating System	Linux	Linux Kernel	3.4.2	All	All	All
Operating System	Linux	Linux Kernel	3.4.3	All	All	All
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
USN-1529-1: Linux kernel vulnerabilities | Ubuntu	af854a3a-2127-422b-91ae-364da2661108
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-364da2661108
'[PATCH] NFC: prevent multiple buffer overflows in NCI' - MARC	af854a3a-2127-422b-91ae-364da2661108
oss-security - Re: CVE Request: Kernel [PATCH] NFC: prevent multiple buffer overflows in NCI	af854a3a-2127-422b-91ae-364da2661108
NFC: Prevent multiple buffer overflows in NCI · torvalds/linux@67de956 · GitHub	af854a3a-2127-422b-91ae-364da2661108
www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.4.5	af854a3a-2127-422b-91ae-364da2661108
kernel/git/torvalds/linux.git - Linux kernel source tree	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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