CVE-2008-0352

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

Summary

CVE	CVE-2008-0352
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-01-18 00:00:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The Linux kernel 2.6.20 through 2.6.21.1 allows remote attackers to cause a denial of service (panic) via a certain IPv6 pac

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	2.6.2	All	All	All

Operating System	Linux	Linux Kernel	2.6.2	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.2	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.2	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.20	All	All	All
Operating System	Linux	Linux Kernel	2.6.20	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.20.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.13	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.14	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.15	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.20.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.21	All	All	All
Operating System	Linux	Linux Kernel	2.6.21	git1	All	All
Operating System	Linux	Linux Kernel	2.6.21	git2	All	All
Operating System	Linux	Linux Kernel	2.6.21	git3	All	All
Operating System	Linux	Linux Kernel	2.6.21	git4	All	All
Operating System	Linux	Linux Kernel	2.6.21	git5	All	All
Operating System	Linux	Linux Kernel	2.6.21	git6	All	All
Operating System	Linux	Linux Kernel	2.6.21	git7	All	All
Operating System	Linux	Linux Kernel	2.6.21.1	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
404: File not found	cf854e2a-2127-422b-91ae-364da2661108	www.ke

404: File not found	af854a3a-2127-422b-91ae-364da2661108	www.ke
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchang
Linux Kernel 2.6.21.1 - IPv6 Jumbo Bug Remote Denial of Service - Linux dos Exploit	af854a3a-2127-422b-91ae-364da2661108	www.ex
8450 – ip6sic causes bug during interrupt handling	af854a3a-2127-422b-91ae-364da2661108	bugzilla.
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-01-21	Mark J Cox	Not vulnerable. These issues did not affect the versions of the Linux kernel as shipped with Red

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