



CVE-2011-0711

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

Summary

CVE	CVE-2011-0711
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-03-01 23:00:02 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The xfs_fs_geometry function in fs/xfs/xfs_fsops.c in the Linux kernel before 2.6.38-rc6-git3 does not initialize a certain stru

Risk And Classification

Primary CVSS: v2.0 2.1 from nvd@nist.gov

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

Problem Types: CWE-200 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

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

Operating System	Linux	Linux Kernel	2.6.38	-	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc5	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
oss-security - Re: CVE request - kernel: xfs infoleak	af854a3a-2127-422b-91ae-36
oss-security - CVE request - kernel: xfs infoleak	af854a3a-2127-422b-91ae-36
Bug 677260 – CVE-2011-0711 kernel: xfs: prevent leaking uninitialized stack memory in FSGEOMETRY_V1	af854a3a-2127-422b-91ae-36
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-36
[v2] xfs: prevent leaking uninitialized stack memory in FSGEOMETRY_V1 - Patchwork	af854a3a-2127-422b-91ae-36
404: File not found	af854a3a-2127-422b-91ae-36
access.redhat.com	af854a3a-2127-422b-91ae-36
Linux Kernel FSGEOMETRY_V1 IOCTL Local Information Disclosure Vulnerability	af854a3a-2127-422b-91ae-36
osvdb.org/70950	af854a3a-2127-422b-91ae-36
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.

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