



CVE-2011-0716

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

Summary

CVE	CVE-2011-0716
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-21 23:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The br_multicast_add_group function in net/bridge/br_multicast.c in the Linux kernel before 2.6.38, when a certain Ethernet

Risk And Classification

Primary CVSS: v2.0 4.7 from nvd@nist.gov

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

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:L/AC:M/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	2.6.37	All	All	All

Operating System	Linux	Linux Kernel	2.6.37	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.37	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.37	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.37	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.37	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.37.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.37.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.37.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.37.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.37.5	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
oss-security - Re: CVE request -- kernel: deficiency in processing igmp host membership reports in br_multicast	af854a3a-2127-422b-91ae-
Bug 678169 – CVE-2011-0716 kernel: deficiency in processing igmp host membership reports in br_multicast	af854a3a-2127-422b-91ae-
bridge: Fix mglist corruption that leads to memory corruption · torvalds/linux@6b0d6a9 · GitHub	af854a3a-2127-422b-91ae-
404 Not Found	af854a3a-2127-422b-91ae-
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-
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.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report