



CVE-2009-0747

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

Summary

CVE	CVE-2009-0747
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-02-27 17:30:09 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The ext4_isize function in fs/ext4/ext4.h in the Linux kernel 2.6.27 before 2.6.27.19 and 2.6.28 before 2.6.28.7 uses the i_si

Risk And Classification

Primary CVSS: v2.0 4.9 from nvd@nist.gov

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

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:L/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	2.6.27	All	All	All

Operating System	Linux	Linux Kernel	2.6.27	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.27	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.27	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.27	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.27	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.27	rc6	All	All
Operating System	Linux	Linux Kernel	2.6.27	rc7	All	All
Operating System	Linux	Linux Kernel	2.6.27	rc8	All	All
Operating System	Linux	Linux Kernel	2.6.27	rc9	All	All
Operating System	Linux	Linux Kernel	2.6.27.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.13	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.14	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.15	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.16	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.17	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.18	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.27.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.28	All	All	All
Operating System	Linux	Linux Kernel	2.6.28	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.28	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.28	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.28	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.28	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.28	rc6	All	All
Operating System	Linux	Linux Kernel	2.6.28	rc7	All	All
Operating System	Linux	Linux Kernel	2.6.28.1	All	All	All

Operating System	Linux	Linux Kernel	2.6.28.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.28.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.28.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.28.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.28.6	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-9
12375 – ext4_block_to_path block too big cause cpu to burn	af854a3a-2127-422b-9
Repository / Oval Repository	af854a3a-2127-422b-9
Red Hat update for kernel - Secunia.com	af854a3a-2127-422b-9
Debian update for linux-2.6 - Secunia Advisories - Vulnerability Information - Secunia.com	af854a3a-2127-422b-9
Debian -- Security Information -- DSA-1749-1 linux-2.6	af854a3a-2127-422b-9
404: File not found	af854a3a-2127-422b-9
VMware ESX and vMA Update for Multiple Packages - Secunia Advisories - Vulnerability Information - Secunia.com	af854a3a-2127-422b-9
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-9
SecurityFocus	af854a3a-2127-422b-9
rhn.redhat.com Red Hat Support	af854a3a-2127-422b-9
USN-751-1: Linux kernel vulnerabilities Ubuntu	af854a3a-2127-422b-9
VMSA-2009-0016.1	af854a3a-2127-422b-9
Repository / Oval Repository	af854a3a-2127-422b-9
404: File not found	af854a3a-2127-422b-9
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-9
kernel/git/torvalds/linux.git - Linux kernel source tree	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2009-09-02	Tomas Hoger	This issue did not affect the versions of Linux kernel as shipped with Red Hat Enterprise Linux

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)