



CVE-2014-5471

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Summary

CVE	CVE-2014-5471
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-09-01 01:55:00 UTC
Updated	2023-11-07 02:20:00 UTC
Description	Stack consumption vulnerability in the parse_rock_ridge_inode_internal function in fs/isofs/rock.c in the Linux kernel through

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.16.0	All	All	All
Operating System	Linux	Linux Kernel	3.16.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference

USN-2357-1: Linux kernel (OMAP4) vulnerabilities | Ubuntu

[security-announce] SUSE-SU-2015:0812-1: important: Security update for

[security-announce] SUSE-SU-2014:1319-1: important: Security update for

oss-security - Re: CVE Request: Linux Kernel unbound recursion in ISOFS

USN-2356-1: Linux kernel vulnerabilities | Ubuntu

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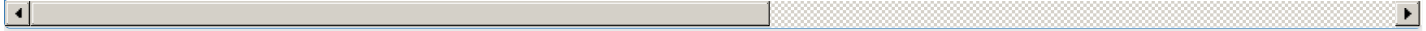
isofs: Fix unbounded recursion when processing relocated directories · torvalds/linux@410dd3c · GitHub

git.kernel.org

Linux Kernel 'ISOFS' Stack-Based Buffer Overflow Vulnerability

'[security bulletin] HPSBGN03285 rev.1 - HP Business Service Manager Virtual Appliance, Multiple Vul' - MARC

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Issue 88 - google-security-research - Linux kernel stack overflow when mounting ISO9660 image, including via a USB stick - Google Security
USN-2358-1: Linux kernel (Trusty HWE) vulnerabilities Ubuntu
'[security bulletin] HPSBGN03282 rev.1 - HP Business Service Manager Virtual Appliance, Multiple Vuln' - MARC
[security-announce] openSUSE-SU-2015:0566-1: important: kernel update fo
USN-2355-1: Linux kernel (EC2) vulnerabilities Ubuntu
oss-sec: CVE Request: Linux Kernel unbound recursion in ISOFS
Bug 1134099 – CVE-2014-5471 CVE-2014-5472 kernel: isofs: unbound recursion when processing relocated directories
[security-announce] SUSE-SU-2015:0481-1: important: Security update for
[security-announce] SUSE-SU-2014:1316-1: important: Security update for
Red Hat Customer Portal
USN-2359-1: Linux kernel vulnerabilities Ubuntu
IBM X-Force Exchange
Red Hat Customer Portal
USN-2354-1: Linux kernel vulnerabilities Ubuntu
kernel/git/torvalds/linux.git - Linux kernel source tree
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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