



# CVE-2014-5472

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2014-5472
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-09-01 01:55:00 UTC
<b>Updated</b>	2023-11-07 02:20:00 UTC
<b>Description</b>	The parse_rock_ridge_inode_internal function in fs/isofs/rock.c in the Linux kernel through 3.16.1 allows local users to caus

## Risk And Classification

### Problem Types: CWE-20


## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	3.16.0	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	3.16.0	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	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
- Red Hat Customer Portal
- isofs: Fix unbounded recursion when processing relocated directories · torvalds/linux@410dd3c · GitHub
- git.kernel.org
- IBM X-Force Exchange
- '[security bulletin] HPSBGN03285 rev.1 - HP Business Service Manager Virtual Appliance, Multiple Vul' - MARC
- Red Hat Customer Portal

Red Hat Customer Portal
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
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
Red Hat Customer Portal
USN-2354-1: Linux kernel vulnerabilities   Ubuntu
Linux Kernel 'ISOFS' Deadlock Local Denial of Service Vulnerability
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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