



CVE-2014-6410

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Summary

CVE	CVE-2014-6410
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-09-28 10:55:00 UTC
Updated	2023-11-07 02:21:00 UTC
Description	The __udf_read_inode function in fs/udf/inode.c in the Linux kernel through 3.16.3 does not restrict the amount of ICB indire

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	3.16.1	All	All	All
Operating System	Linux	Linux Kernel	3.16.2	All	All	All
Operating System	Linux	Linux Kernel	3.16.0	All	All	All
Operating System	Linux	Linux Kernel	3.16.1	All	All	All
Operating System	Linux	Linux Kernel	3.16.2	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
USN-2374-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu
Bug 1141809 – CVE-2014-6410 kernel: udf: Avoid infinite loop when processing indirect ICBs	CONFIRM	bugzilla.redh
[security-announce] SUSE-SU-2014:1319-1: important: Security update for	SUSE	lists.opensus
USN-2379-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu
USN-2375-1: Linux kernel (EC2) vulnerabilities Ubuntu	UBUNTU	www.ubuntu
kernel/git/torvalds/linux.git - Linux kernel source tree		git.kernel.org
'[security bulletin] HPSBGN03285 rev.1 - HP Business Service Manager Virtual Appliance, Multiple Vul' - MARC	HP	marc.info

Red Hat Customer Portal	REDHAT	rhn.redhat.co
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org
USN-2378-1: Linux kernel (Trusty HWE) vulnerabilities Ubuntu	UBUNTU	www.ubuntu
'[security bulletin] HPSBGN03282 rev.1 - HP Business Service Manager Virtual Appliance, Multiple Vuln' - MARC	HP	marc.info
USN-2376-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu
oss-security - Re: CVE request for Linux kernel: udf: Avoid infinite loop when processing indirect ICBs	MLIST	www.openwa
[security-announce] SUSE-SU-2014:1316-1: important: Security update for	SUSE	lists.opensus
Linux Kernel 'fs/udf/inode.c' Local Denial of Service Vulnerability	BID	www.security
udf: Avoid infinite loop when processing indirect ICBs · torvalds/linux@c03aa9f · GitHub	CONFIRM	github.com
USN-2377-1: Linux kernel (OMAP4) vulnerabilities Ubuntu	UBUNTU	www.ubuntu
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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