CVE-2014-9728

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

Summary

CVE	CVE-2014-9728
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-08-31 10:59:00 UTC
Updated	2016-12-22 02:59:00 UTC
Description	The UDF filesystem implementation in the Linux kernel before 3.18.2 does not validate certain lengths, which allows local u

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Li
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git
www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.18.2	CONFIRM	ww
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git
[security-announce] SUSE-SU-2015:1224-1: important: Security update for	SUSE	lis
Bug 1228229 – CVE-2014-9728 CVE-2014-9729 CVE-2014-9730 Kernel: fs: udf: heap overflow in __udf_adinicb_readpage	CONFIRM	bu
udf: Verify symlink size before loading it · torvalds/linux@a1d47b2 · GitHub	CONFIRM	git
[security-announce] SUSE-SU-2015:1611-1: important: Security update for	SUSE	lis
udf: Check component length before reading it · torvalds/linux@e237ec3 · GitHub	CONFIRM	git
[security-announce] openSUSE-SU-2015:1382-1: important: Security update	SUSE	lis
[security-announce] SUSE-SU-2015:1592-1: important: Security update for	SUSE	lis
[security-announce] SUSE-SU-2015:1324-1: important: Security update for	SUSE	lis
Linux Kernel UDF File System Multiple Local Denial of Service Vulnerabilities	BID	ww

oss-security - CVE request Linux kernel: fs: udf heap overflow in __udf_adinicb_readpage	MLIST	wv
udf: Verify i_size when loading inode · torvalds/linux@e159332 · GitHub	CONFIRM	git
CVE Program record	CVE.ORG	wv
NVD vulnerability detail	NVD	nv

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