



CVE-2007-4849

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Summary

CVE	CVE-2007-4849
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-09-12 20:17:00 UTC
Updated	2023-11-07 02:01:00 UTC
Description	JFFS2, as used on One Laptop Per Child (OLPC) build 542 and possibly other Linux systems, when POSIX ACL support is

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	One Laptop Per Child	Olpc Linux	build_542	All	All	All
Application	One Laptop Per Child	Olpc Linux	build_542	All	All	All

References

Reference	Source
[JFFS2] Fix ACL vs. mode handling.	MLIS
Linux Kernel JFFS2 Filesystem Security Bypass Vulnerability	BID
Ubuntu update for kernel - Advisories - Secunia	SEC
USN-574-1: Linux kernel vulnerabilities Ubuntu	UBU
Debian update for kernel - Advisories - Secunia	SEC
Ubuntu update for kernel - Advisories - Secunia	SEC
git.infradead.org Git - mtd-2.6.git/commitdiff	CON
git.infradead.org Git - mtd-2.6.git/commitdiff	
USN-558-1: Linux kernel vulnerabilities Ubuntu	UBU
#2732 (JFFS2 does not perserve directory permissions across reboots when using a custom /sbin/init.) – One Laptop Per Child – Trac	CON
Debian -- Security Information -- DSA-1378-2 linux-2.6	DEB
CVE Program record	CVE

NVD vulnerability detailNVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-10-10	Mark J Cox	Not vulnerable. There is no support for jffs2 in the Linux kernel as distributed with Red Hat Enter

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

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