



CVE-2017-7495

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2017-7495
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-05-15 18:29:00 UTC
Updated	2023-02-12 23:30:00 UTC
Description	fs/ext4/inode.c in the Linux kernel before 4.6.2, when ext4 data=ordered mode is used, mishandles a needs-flushing-before

Risk And Classification

Problem Types: CWE-200

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	Link
CVE-2017-7495 - Red Hat Customer Portal	MISC	access
Android Security Bulletin—September 2017 Android Open Source Project	CONFIRM	source
Linux Kernel CVE-2017-7495 Local Information Disclosure Vulnerability	BID	www.s
Red Hat Customer Portal	MISC	access
1450261 – (CVE-2017-7495) CVE-2017-7495 kernel: ext4: power failure during write(2) causes on-disk information leak	CONFIRM	bugzil
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.ker
oss-security - CVE-2017-7495 kernel : information leak on ext4 when hardware reset.	CONFIRM	www.c
Red Hat Customer Portal	MISC	access
Red Hat Customer Portal	MISC	access
ext4: fix data exposure after a crash · torvalds/linux@06bd3c3 · GitHub	CONFIRM	github
oss-sec: CVE-2017-7495 kernel : information leak on ext4 when hardware reset.	MISC	seclis
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.6.2	CONFIRM	www.k
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.ker

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.

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