



CVE-2016-10318

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

Summary

CVE	CVE-2016-10318
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-04 16:59:00 UTC
Updated	2017-04-11 15:32:00 UTC
Description	A missing authorization check in the fscrypt_process_policy function in fs/crypto/policy.c in the ext4 and f2fs filesystem enc

Risk And Classification

Problem Types: CWE-264

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	Tags
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Pat
fscrypto: add authorization check for setting encryption policy · torvalds/linux@163ae1c · GitHub	CONFIRM	github.com	Pat
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.7.4	CONFIRM	www.kernel.org	Rel
Linux Kernel CVE-2016-10318 Denial of Service Vulnerability	BID	www.securityfocus.com	Thi
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

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

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