



CVE-2018-1095

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

Summary

CVE	CVE-2018-1095
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-04-02 03:29:00 UTC
Updated	2023-02-13 04:53:00 UTC
Description	The ext4_xattr_check_entries function in fs/ext4/xattr.c in the Linux kernel through 4.15.15 does not properly validate xattr s

Risk And Classification

Problem Types: CWE-476

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
1560793 – (CVE-2018-1095) CVE-2018-1095 kernel: out-of-bound access in fs/posix_acl.c:get_acl() causes crash with crafted ext4 image	MITRE
oss-security - a number of CVEs for issues in the filesystem's code in the Linux kernel	MITRE
kernel/git/tytso/ext4.git - Ext4 filesystem tree	MITRE
USN-3695-1: Linux kernel vulnerabilities Ubuntu security notices	Ubuntu
CVE-2018-1095 - Red Hat Customer Portal	MITRE
199185 – Invalid pointer dereference in get_acl (fs/posix_acl.c) when mounting and operating crafted ext4 image	MITRE
USN-3695-2: Linux kernel (HWE) vulnerabilities Ubuntu security notices	Ubuntu
Red Hat Customer Portal	Fedora
CVE Program record	CVE
NVD vulnerability detail	MITRE

No vendor comments have been submitted for this CVE.

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

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