



CVE-2018-1120

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Summary

CVE	CVE-2018-1120
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-20 13:29:00 UTC
Updated	2019-10-09 23:38:00 UTC
Description	A flaw was found affecting the Linux kernel before version 4.17. By mmap()ing a FUSE-backed file onto a process's memor

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Virtualization Host	4.0	All	All	All
Application	Redhat	Virtualization Host	4.0	All	All	All

References

Reference

USN-3752-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	S
kernel/git/torvalds/linux.git - Linux kernel source tree	U
USN-3752-2: Linux kernel (HWE) vulnerabilities Ubuntu security notices Ubuntu	C
[SECURITY] [DLA 1423-1] linux-4.9 new package	U
Red Hat Customer Portal	M
oss-sec: Qualys Security Advisory - Procps-ng Audit Report	F
Procps-ng - Multiple Vulnerabilities - Linux local Exploit	M
procps: Multiple vulnerabilities (GLSA 201805-14) — Gentoo security	E
USN-3752-3: Linux kernel (Azure, GCP, OEM) vulnerabilities Ubuntu security notices Ubuntu	C
1575472 – (CVE-2018-1120) CVE-2018-1120 kernel: fuse-backed file mmap-ed onto process cmdline arguments causes denial of service	U
USN-3910-1: Linux kernel vulnerabilities Ubuntu security notices	C
Linux Kernel CVE-2018-1120 Local Denial of Service Vulnerability	U
USN-3910-2: Linux kernel (Xenial HWE) vulnerabilities Ubuntu security notices	E
Red Hat Customer Portal	U
Red Hat Customer Portal	F
CVE Program record	F
NVD vulnerability detail	C

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[376119](#) F5 BIG-IP Application Security Manager (ASM), Local Traffic Manager (LTM), Access Policy Manager (APM) Linux Kernel Vulnerability (K42202505)

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