



CVE-2018-14678

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2018-14678
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-28 18:29:00 UTC
Updated	2023-02-24 18:35:00 UTC
Description	An issue was discovered in the Linux kernel through 4.17.11, as used in Xen through 4.11.x. The xen_failsafe_callback ent

Risk And Classification

Problem Types: CWE-665

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	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	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Xen	Xen	All	All	All	All

References

Reference

[SECURITY] [DLA 1531-1] linux-4.9 security update

USN-3931-1: Linux kernel vulnerabilities | Ubuntu security notices

Xen Failsafe Callback Initialization Error Lets Local Users on a Guest System Cause Denial of Service Conditions on the Guest System - Secu

XSA-274 - Xen Security Advisories

USN-3931-2: Linux kernel (HWE) vulnerabilities | Ubuntu security notices

Linux Kernel CVE-2018-14678 Local Denial of Service Vulnerability

Debian -- Security Information -- DSA-4308-1 linux

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

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

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