



CVE-2019-20096

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Summary

CVE	CVE-2019-20096
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-30 05:15:00 UTC
Updated	2023-01-20 20:36:00 UTC
Description	In the Linux kernel before 5.1, there is a memory leak in <code>__feat_register_sp()</code> in <code>net/dccp/feat.c</code> , which may cause denial of

Risk And Classification

Problem Types: CWE-401

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	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tags
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Patch, Vulnerability
USN-4286-2: Linux kernel (Xenial HWE) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
[SECURITY] [DLA 2114-1] linux-4.9 security update	MLIST	lists.debian.org	
USN-4286-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
USN-4287-2: Linux kernel (Azure) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
[security-announce] openSUSE-SU-2020:0336-1: important: Security update	SUSE	lists.opensuse.org	
USN-4285-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.1	MISC	cdn.kernel.org	Release

Kernel Live Patch Security Notice LSN-0063-1 ≈ Packet Storm	MISC	packetstormsecurity.com	
USN-4287-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

377065 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2020:0113)

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