CVE-2015-5257

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2015-5257
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-11-16 11:59:00 UTC
Updated	2023-11-07 02:26:00 UTC
Description	drivers/usb/serial/whiteheat.c in the Linux kernel before 4.2.4 allows physically proximate attackers to cause a denial of serv

Risk And Classification

Problem Types: NVD-CWE-Other

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	T
oss-security - Vulnerability in WhiteHEAT Linux Driver-CVE-2015-5257	MLIST	www.openwall.com	
USN-2795-1: Linux kernel (Trusty HWE) vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com	
Bug 1265607 – CVE-2015-5257 kernel: NULL pointer dereference in USB WhiteHEAT serial driver	CONFIRM	bugzilla.redhat.com	\
USN-2798-1: Linux kernel (Vivid HWE) vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com	
USB: whiteheat: fix potential null-deref at probe · torvalds/linux@cbb4be6 · GitHub	CONFIRM	github.com	\
USN-2794-1: Linux kernel vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com	
USN-2799-1: Linux kernel vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com	
USN-2792-1: Linux kernel vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com	
Linux Kernel 'drivers/usb/serial/whiteheat.c' Local Denial of Service Vulnerability	BID	www.securityfocus.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	
Debian -- Security Information -- DSA-3372-1 linux	DEBIAN	www.debian.org	
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.2.4	CONFIRM	www.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	c

NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**