CVE-2016-10154

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

Summary

CVE	CVE-2016-10154
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-06 06:59:00 UTC
Updated	2017-02-09 21:55:00 UTC
Description	The smbhash function in fs/cifs/smbencrypt.c in the Linux kernel 4.9.x before 4.9.1 interacts incorrectly with the CONFIG_V

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	4.9	All	All	All
Operating System	Linux	Linux Kernel	4.9	All	All	All

References

Reference	Source	Link
Linux Kernel CVE-2016-10154 Local Denial of Service Vulnerability	BID	www.securityfocus.com
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.9.1	CONFIRM	www.kernel.org
cifs: Fix smbencrypt() to stop pointing a scatterlist at the stack · torvalds/linux@06deeec · GitHub	CONFIRM	github.com
Bug 1416104 – CVE-2016-10154 kernel: smbencrypt() points a scatterlist to the stack causing DoS	CONFIRM	bugzilla.redhat.com
oss-security - Re: CVE REQUEST: linux kernel: process with pgid zero able to crash kernel	MLIST	www.openwall.com
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

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