CVE-2015-6526

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Summary

CVE	CVE-2015-6526
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-08-31 20:59:00 UTC
Updated	2016-12-08 03:12:00 UTC
Description	The perf_callchain_user_64 function in arch/powerpc/perf/callchain.c in the Linux kernel before 4.0.2 on ppc64 platforms all

Risk And Classification

Problem Types: CWE-399

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
oss-security - CVE request - Linux kernel - perf on ppp64 - unbounded checks in perf_callchain_user_64 denial of service.
Linux Kernel Infinite Loop in perf_callchain_user_64() Lets Local Users Cause Denial of Service Conditions on the Target System - SecurityTr
USN-2760-1: Linux kernel (OMAP4) vulnerabilities | Ubuntu
kernel/git/torvalds/linux.git - Linux kernel source tree
USN-2759-1: Linux kernel vulnerabilities | Ubuntu
Linux Kernel 'perf_callchain_user_64()' Function Denial of Service Vulnerability
powerpc/perf: Cap 64bit userspace backtraces to PERF_MAX_STACK_DEPTH · torvalds/linux@9a5cbce · GitHub
Bug 1218454 – CVE-2015-6526 kernel: perf on ppc64 can loop forever getting userlevel stacktraces
Oracle Linux Bulletin - October 2015
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.0.2
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.

Free CVE JSON API cve.report/api

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