



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.

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