



CVE-2014-3144

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2014-3144
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-05-11 21:55:00 UTC
Updated	2023-11-07 02:19:00 UTC
Description	The (1) BPF_S_ANC_NLATTR and (2) BPF_S_ANC_NLATTR_NEST extension implementations in the sk_run_filter function

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	13.10	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	13.10	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Oracle	Linux	6	-	All	All
Operating System	Oracle	Linux	7	-	All	All
Operating System	Oracle	Linux	6	-	All	All
Operating System	Oracle	Linux	7	-	All	All

References

Reference	Source	Link
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org

USN-2263-1: Linux kernel (OMAP4) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Linux Kernel 'filter.c' CVE-2014-3144 Multiple Local Denial of Service Vulnerabilities	BID	www.securityfocus.com
filter: prevent nla extensions to peek beyond the end of the message · torvalds/linux@05ab8f2 · GitHub	CONFIRM	github.com
USN-2262-1: Linux kernel (Quantal HWE) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
USN-2252-1: Linux kernel (EC2) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
About Secunia Research Flexera	SECUNIA	secunia.com
linux.oracle.com ELSA-2014-3052	CONFIRM	linux.oracle.com
USN-2264-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
USN-2261-1: Linux kernel (Saucy HWE) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
USN-2251-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
Security Advisory SA59311 - Ubuntu update for kernel - Secunia	SECUNIA	secunia.com
USN-2259-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Security Advisory SA60613 - Oracle Linux update for kernel-uek - Secunia	SECUNIA	secunia.com
oss-security - Re: CVE request Linux kernel: filter: prevent nla extensions to peek beyond the end of the message	MLIST	www.openwall.com
About Secunia Research Flexera	SECUNIA	secunia.com
Debian -- Security Information -- DSA-2949-1 linux	DEBIAN	www.debian.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.

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