CVE-2013-0914

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

Summary

CVE	CVE-2013-0914
State	PUBLIC
Assigner	security@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-03-22 11:59:00 UTC
Updated	2023-11-07 02:14:00 UTC
Description	The flush_signal_handlers function in kernel/signal.c in the Linux kernel before 3.8.4 preserves the value of the sa_restorer

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.8.0	All	All	All
Operating System	Linux	Linux Kernel	3.8.1	All	All	All
Operating System	Linux	Linux Kernel	3.8.2	All	All	All
Operating System	Linux	Linux Kernel	3.8.0	All	All	All
Operating System	Linux	Linux Kernel	3.8.1	All	All	All
Operating System	Linux	Linux Kernel	3.8.2	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tags
Support / Security / Advisories / / MDVSA-2013:176 | Mandriva	MANDRIVA	www.mandriva.com	
USN-1796-1: Linux kernel vulnerabilities | Ubuntu		www.ubuntu.com	
Bug 920499 – CVE-2013-0914 Kernel: sa_restorer information leak		bugzilla.redhat.com	
USN-1797-1: Linux kernel (OMAP4) vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com	
USN-1793-1: Linux kernel vulnerabilities | Ubuntu		www.ubuntu.com	
[security-announce] openSUSE-SU-2013:1187-1: important: 3.0.80 kernel up		lists.opensuse.org	
USN-1798-1: Linux kernel (EC2) vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com	

USN-1788-1: Linux kernel (Oneiric backport) vulnerabilities | Ubuntu		www.ubuntu.com	
openSUSE-SU-2013:1971-1: moderate: kernel: security and bugfix update	SUSE	lists.opensuse.org	
Red Hat Customer Portal		rhn.redhat.com	
www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.8.4	CONFIRM	www.kernel.org	
USN-1792-1: Linux kernel vulnerabilities | Ubuntu		www.ubuntu.com	
oss-security - CVE-2013-0914 Linux kernel sa_restorer information leak		www.openwall.com	
signal: always clear sa_restorer on execve · torvalds/linux@2ca3952 · GitHub		github.com	
USN-1795-1: Linux kernel (Quantal HWE) vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com	
USN-1787-1: Linux kernel vulnerabilities | Ubuntu		www.ubuntu.com	
USN-1794-1: Linux kernel (OMAP4) vulnerabilities | Ubuntu		www.ubuntu.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Patch
kernel/git/torvalds/linux.git - Linux kernel source tree		git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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