CVE-2013-2635

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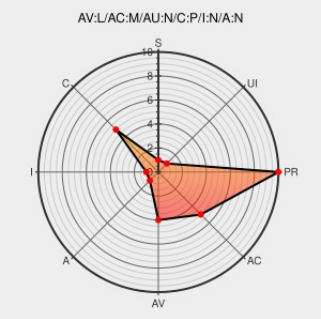
CVE-2013-2635

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Linux Kernel from Linux contain the following vulnerability:

The rtnl_fill_ifinfo function in net/core/rtnetlink.c in the Linux kernel before 3.8.4 does not initialize a certain structure member, which allows local users to obtain sensitive information from kernel stack memory via a crafted application.

CVE-2013-2635 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 1.9 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
[security-announce] openSUSE-SU-2013:1187-1: important: 3.0.80 kernel up	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:1187
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1051
oss-security - Re: Linux kernel: net - three info leaks in rtnl	www.openwall.com text/html	MLIST [oss-security] 20130320 Re: Linux kernel: net - three info leaks in rtnl
USN-1814-1: Linux kernel (OMAP4) vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1814-1

USN-1811-1: Linux kernel (OMAP4) vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1811-1
kernel/git/torvalds/linux.git - Linux kernel source tree	Patch git.kernel.org text/html	CONFIRM git.kernel.org/?p=linux/kernel/git/torvalds/linux-2.6.git;a=commit;h=84d73cd3fb142bf1298a8c13fd4ca50fd2432372
USN-1809-1: Linux kernel vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1809-1
USN-1812-1: Linux kernel (Quantal HWE) vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1812-1
rtnl: fix info leak on RTM_GETLINK request for VF devices · torvalds/linux@84d73cd · GitHub	Patch github.com text/html	CONFIRM github.com/torvalds/linux/commit/84d73cd3fb142bf1298a8c13fd4ca50fd2432372
Support / Security / Advisories / / MDVSA-2013:176 | Mandriva	www.mandriva.com text/html	MANDRIVA MDVSA-2013:176
	www.kernel.org text/plain	CONFIRM www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.8.4
923652 – (CVE-2013-1873) CVE-2013-1873 Kernel: information leaks via netlink interface	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=923652
openSUSE-SU-2013:1971-1: moderate: kernel: security and bugfix update	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:1971
USN-1813-1: Linux kernel vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1813-1

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

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	Linux	Linux Kernel	3.8.1	All	All	All

System						
Operating System	Linux	Linux Kernel	3.8.2	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

cpe:2.3:o:linux:linux_kernel:3.8.0:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.8.1:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.8.2:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.8.0:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.8.1:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.8.2:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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