



CVE-2013-3228

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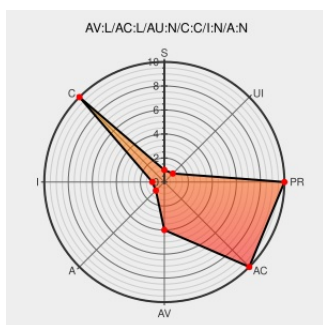
CVE-2013-3228

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Linux Kernel](#) from [Linux](#) contain the following vulnerability:

The `irda_recvmsg_dgram` function in `net/irda/af_irda.c` in the Linux kernel before 3.9-rc7 does not initialize a certain length variable, which allows local users to obtain sensitive information from kernel stack memory via a crafted `recvmsg` or `recvfrom` system call.

CVE-2013-3228 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4.9 - MEDIUM**

Access Vector

Access Complexity

Authentication

LOCAL

LOW

NONE

Confidentiality Impact

Integrity Impact

Availability Impact

COMPLETE

NONE

NONE

CVE References

Description

Tags

Link

kernel/git/torvalds/linux.git - Linux kernel source tree

[Vendor Advisory](#)
[git.kernel.org](#)
[text/html](#)

CONFIRM git.kernel.org/?p=linux/kernel/git/torvalds/linux-2.6.git;a=commit;h=5ae94c0d2f0bed41d6718be743985d61b7f5c47d

[security-announce]
openSUSE-SU-2013:1187-1:
important: 3.0.80 kernel up

[lists.opensuse.org](#)
[text/html](#)

SUSE [openSUSE-SU-2013:1187](#)

irda: Fix missing msg_namelen
update in
irda_recvmsg_dgram() ·
torvalds/linux@5ae94c0 ·
GitHub

[github.com](#)
[text/html](#)

CONFIRM
github.com/torvalds/linux/commit/5ae94c0d2f0bed41d6718be743985d61b7f5c47d

[security-announce] SUSE-SU-
2013:1182-1: important: kernel
update for SI

[lists.opensuse.org](#)
[text/html](#)

SUSE [SUSE-SU-2013:1182](#)

USN-1837-1: Linux kernel vulnerabilities Ubuntu	www.ubuntu.com text/html	 UBUNTU USN-1837-1
oss-security - Linux kernel: more net info leak fixes for v3.9	www.openwall.com text/html	 MLIST [oss-security] 20130414 Linux kernel: more net info leak fixes for v3.9
LKML: Linus Torvalds: Linux 3.9-rc7	Vendor Advisory lkmf.org text/xml	 MLIST [linux-kernel] 20130414 Linux 3.9-rc7
[SECURITY] Fedora 17 Update: kernel-3.8.11-100.fc17	lists.fedoraproject.org text/html	 FEDORA FEDORA-2013-6999
Support / Security / Advisories / / MDVSA-2013:176 Mandriva	www.mandriva.com text/html	 MANDRIVA MDVSA-2013:176
[SECURITY] Fedora 18 Update: kernel-3.8.8-203.fc18	lists.fedoraproject.org text/html	 FEDORA FEDORA-2013-6537
openSUSE-SU-2013:1971-1: moderate: kernel: security and bugfix update	lists.opensuse.org text/html	 SUSE openSUSE-SU-2013:1971

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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	3.9	rc1	All	All
Operating System	Linux	Linux Kernel	3.9	rc2	All	All
Operating System	Linux	Linux Kernel	3.9	rc3	All	All
Operating System	Linux	Linux Kernel	3.9	rc4	All	All
Operating System	Linux	Linux Kernel	3.9	rc5	All	All
Operating System	Linux	Linux Kernel	3.9	rc1	All	All
Operating System	Linux	Linux Kernel	3.9	rc2	All	All
Operating System	Linux	Linux Kernel	3.9	rc3	All	All
Operating System	Linux	Linux Kernel	3.9	rc4	All	All
Operating System	Linux	Linux Kernel	3.9	rc5	All	All

Operating System	Linux	Linux Kernel	All	rc6	All	All
cpe:2.3:o:linux:linux_kernel:3.9:rc1:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:linux:linux_kernel:3.9:rc2:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:linux:linux_kernel:3.9:rc3:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:linux:linux_kernel:3.9:rc4:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:linux:linux_kernel:3.9:rc5:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:linux:linux_kernel:3.9:rc1:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:linux:linux_kernel:3.9:rc2:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:linux:linux_kernel:3.9:rc3:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:linux:linux_kernel:3.9:rc4:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:linux:linux_kernel:3.9:rc5:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:linux:linux_kernel:*:rc6:~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→