CVE-2013-1827

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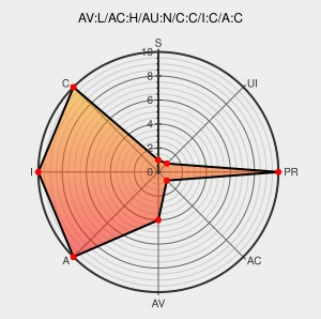

Certain versions of Linux Kernel from Linux contain the following vulnerability:

net/dccp/ccid.h in the Linux kernel before 3.5.4 allows local users to gain privileges or cause a denial of service (NULL pointer dereference and system crash) by leveraging the CAP_NET_ADMIN capability for a certain (1) sender or (2) receiver getsockopt call.

CVE-2013-1827 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 6.2 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	HIGH	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
kernel/git/torvalds/linux.git - Linux kernel source tree	Exploit, Patch, web.archive.org, text/html, Inactive Link, Not Archived	MISC git.kernel.org/?p=linux/kernel/git/torvalds/linux-2.6.git%3Ba=commit%3Bh=276bdb82dedb290511467a5a4fdbe9f0b52dce6f
919164 – (CVE-2013-1827) CVE-2013-1827 Kernel: dccp: check ccid before NULL poiter dereference	bugzilla.redhat.com, text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=919164
Red Hat Customer Portal	web.archive.org, text/html, Inactive Link, Not Archived	REDHAT RHSA-2013:0744
	www.kernel.org	CONFIRM www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.5.4

	text/plain	
oss-security - Re: CVE Requests (maybe): Linux kernel: various info leaks, some NULL ptr derefs	www.openwall.com text/html	MLIST [oss-security] 20130307 Re: CVE Requests (maybe): Linux kernel: various info leaks, some NULL ptr derefs
dccp: check ccid before dereferencing · torvalds/linux@276bdb8 · GitHub	Exploit Patch github.com text/html	CONFIRM github.com/torvalds/linux/commit/276bdb82dedb290511467a5a4fdbe9f0b52dce6f

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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	3.5.1	All	All	All
Operating System	Linux	Linux Kernel	3.5.2	All	All	All
Operating System	Linux	Linux Kernel	3.5.1	All	All	All
Operating System	Linux	Linux Kernel	3.5.2	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

cpe:2.3:o:linux:linux_kernel:3.5.1:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.5.2:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.5.1:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.5.2:*:*:*:*:*:*:*:

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

No vendor comments have been submitted for this CVE

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