CVE-2012-2669

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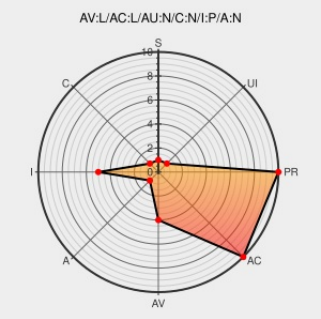
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



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

The main function in tools/hv/hv_kvp_daemon.c in hypervkvpd, as distributed in the Linux kernel before 3.4.5, does not validate the origin of Netlink messages, which allows local users to spoof Netlink communication via a crafted connector message.

CVE-2012-2669 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 2.1 - LOW

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

CVE References

Description	Tags	Link
kernel/git/torvalds/linux.git - Linux kernel source tree	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=bcc2c9c3fff859e0eb019fe6fec26f9b8eba795c
openSUSE-SU-2012:1526-1: moderate: Hyper-V: Netlink source address valid	lists.opensuse.org, text/html	SUSE openSUSE-SU-2012:1526
oss-security - Re: CVE-Request: hyper-v daemon	openwall.com, text/html	MLIST [oss-security] 20120606 Re: CVE-Request: hyper-v daemon
	www.kernel.org, text/plain	CONFIRM www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.4.5
oss-security - Re: CVE-2012-5532 hypervkvpd DoS	www.openwall.com, text/html	MLIST [oss-security] 20121127 Re: CVE-2012-5532 hypervkvpd DoS

Tools: hv: verify origin of netlink connector message · torvalds/linux@bcc2c9c · GitHub	github.com text/html	CONFIRM github.com/torvalds/linux/commit/bcc2c9c3fff859e0eb019fe6fec26f9b8eba795c
Access Denied	bugzilla.novell.com text/html	CONFIRM bugzilla.novell.com/show_bug.cgi?id=761200

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	3.4.1	All	All	All
Operating System	Linux	Linux Kernel	3.4.2	All	All	All
Operating System	Linux	Linux Kernel	3.4.3	All	All	All
Operating System	Linux	Linux Kernel	3.4.1	All	All	All
Operating System	Linux	Linux Kernel	3.4.2	All	All	All
Operating System	Linux	Linux Kernel	3.4.3	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

cpe:2.3:o:linux:linux_kernel:3.4.1:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.4.2:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.4.3:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.4.1:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.4.2:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.4.3:*:*:*:*:*:*:*:

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

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report