



CVE-2012-5532

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2012-5532
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-12-27 11:47:00 UTC
Updated	2023-11-07 02:12:00 UTC
Description	The main function in tools/hv/hv_kvp_daemon.c in hypervkvpd, as distributed in the Linux kernel before 3.8-rc1, allows loca

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.0	rc1	All	All
Operating System	Linux	Linux Kernel	3.0	rc2	All	All
Operating System	Linux	Linux Kernel	3.0	rc3	All	All
Operating System	Linux	Linux Kernel	3.0	rc4	All	All
Operating System	Linux	Linux Kernel	3.0	rc5	All	All
Operating System	Linux	Linux Kernel	3.0	rc6	All	All
Operating System	Linux	Linux Kernel	3.0	rc7	All	All
Operating System	Linux	Linux Kernel	3.0.1	All	All	All
Operating System	Linux	Linux Kernel	3.0.10	All	All	All
Operating System	Linux	Linux Kernel	3.0.11	All	All	All
Operating System	Linux	Linux Kernel	3.0.12	All	All	All
Operating System	Linux	Linux Kernel	3.0.13	All	All	All
Operating System	Linux	Linux Kernel	3.0.14	All	All	All
Operating System	Linux	Linux Kernel	3.0.15	All	All	All
Operating System	Linux	Linux Kernel	3.0.16	All	All	All
Operating System	Linux	Linux Kernel	3.0.17	All	All	All
Operating System	Linux	Linux Kernel	3.0.18	All	All	All

[illegible]

Operating System	Linux	Linux Kernel	3.4	rc5	All	All
Operating System	Linux	Linux Kernel	3.4	rc6	All	All
Operating System	Linux	Linux Kernel	3.4	rc7	All	All
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Operating System	Linux	Linux Kernel	3.6.6	All	All	All
Operating System	Linux	Linux Kernel	3.6.7	All	All	All
Operating System	Linux	Linux Kernel	3.6.8	All	All	All
Operating System	Linux	Linux Kernel	3.6.9	All	All	All
Operating System	Linux	Linux Kernel	3.7	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References						
Reference					Source	Link
404: File not found					CONFIRM	www.kernel.org

404: The Not Found	CONFIRM	www.kernel.org
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
Linux Kernel hypervkvpd 'hv_kvp_daemon.c' Netlink Packet Processing Denial of Service Vulnerability	BID	www.securityfocus.com
tools: hv: Netlink source address validation allows DoS · torvalds/linux@95a69ad · GitHub	CONFIRM	github.com
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
oss-security - Re: CVE-2012-5532 hypervkvpd DoS	MLIST	www.openwall.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Support / Security / Advisories / / MDVSA-2013:176 Mandriva	MANDRIVA	www.mandriva.com
Access Denied	CONFIRM	bugzilla.novell.com
Bug 877572 – CVE-2012-5532 hypervkvpd: Netlink source address validation allows denial of service	CONFIRM	bugzilla.redhat.com
Index of /pub/linux/kernel/v3.x/testing	CONFIRM	www.kernel.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



No vendor comments have been submitted for this CVE.

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

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