



CVE-2009-3889

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Summary

CVE	CVE-2009-3889
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-11-16 19:30:00 UTC
Updated	2023-02-13 02:20:00 UTC
Description	The dbg_lvl file for the megaraidd_sas driver in the Linux kernel before 2.6.27 has world-writable permissions, which allows I

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.0	All	All	All
Operating System	Linux	Linux Kernel	2.6.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.12	All	All	All

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Operating System	Linux	Linux Kernel	2.6.25	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
rhnl.redhat.com Red Hat Support	REDHAT	rhnl.redhat.com
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org
USN-864-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org
Debian -- Security Information -- DSA-2005-1 linux-2.6.24	DEBIAN	www.debian.org
60202	OSVDB	osvdb.org
Red Hat Customer Portal	REDHAT	rhnl.redhat.com
ASA-2010-026 (RHSA-2010-0046)	CONFIRM	support.avaya.com
SUSE update for kernel - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
Repository / Oval Repository	OVAL	oval.cisecurity.org
oss-security - Re: CVE request: kernel: bad permissions on megaraid_sas sysfs files	MLIST	www.openwall.com
Linux Kernel 'megaraid_sas' Driver Insecure File Permission Local Privilege Escalation Vulnerability	BID	www.securityfocus.com
oss-security - CVE request: kernel: bad permissions on megaraid_sas sysfs files	MLIST	www.openwall.com
Bug 526068 – CVE-2009-3889 CVE-2009-3939 kernel: megaraid_sas permissions in sysfs	MISC	bugzilla.redhat.com
404: File not found	CONFIRM	www.kernel.org
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2010-02-04	Joshua Bressers	This issue did not affect the version of the Linux kernel as shipped with Red Hat Enterprise Linux 5.5.

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

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