



CVE-2009-3939

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2009-3939
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-11-16 19:30:00 UTC
Updated	2024-01-25 21:37:00 UTC
Description	The poll_mode_io file for the megaraid_sas driver in the Linux kernel 2.6.31.6 and earlier has world-writable permissions, w

Risk And Classification

Problem Types: CWE-732

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Avaya	Aura Application Enablement Services	5.2	All	All	All
Application	Avaya	Aura Application Enablement Services	5.2.1	All	All	All
Application	Avaya	Aura Communication Manager	5.2	All	All	All
Application	Avaya	Aura Session Manager	1.1	All	All	All
Application	Avaya	Aura Session Manager	5.2	All	All	All
Application	Avaya	Aura Sip Enablement Services	5.2	All	All	All
Application	Avaya	Aura System Manager	5.2	All	All	All
Application	Avaya	Aura System Manager	6.0	All	All	All
Application	Avaya	Aura System Platform	1.1	All	All	All
Application	Avaya	Voice Portal	5.0	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	8.10	All	All	All
Operating System	Canonical	Ubuntu Linux	9.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Linux	Linux Kernel	2.6.0	All	All	All

Operating System	Kernel	Kernel Version	Architecture	Platform	Platform	Platform
Operating System	Linux	Linux Kernel	2.6.22.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.13	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.14	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.15	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.16	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.17	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.18	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.19	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.23	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.13	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.14	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.15	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.16	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.17	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.24	All	All	All

Operating System	Linux	Linux Kernel	2.6.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.8.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.9	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Opensuse	Opensuse	11.0	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Opensuse	Opensuse	11.2	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	5.4	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Application	Redhat	Virtualization	5	All	All	All
Operating System	Suse	Linux Enterprise Desktop	10	sp3	All	All
Operating System	Suse	Linux Enterprise Desktop	11	-	All	All
Operating System	Suse	Linux Enterprise Server	10	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	-	All	All

References

Reference	Source	Link
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org
rhn.redhat.com Red Hat Support	REDHAT	rhn.redhat.com
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
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org
SUSE update for kernel - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org
ASA-2010-026 (RHSA-2010-0046)	CONFIRM	support.avaya.com
SUSE update for kernel - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
Linux Kernel 'megaraid_sas' Driver Insecure File Permission Local Privilege Escalation Vulnerability	BID	www.securityfocus.com
SUSE update for kernel - Secunia.com	SECUNIA	secunia.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
60201	OSVDB	osvdb.org
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org
Debian update for linux-2.6 - Advisories - Community	SECUNIA	secunia.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
SUSE update for kernel - Advisories - Community	SECUNIA	secunia.com
Debian -- Security Information -- DSA-1996-1 linux-2.6	DEBIAN	www.debian.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 5.4.

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

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