CVE-2010-4347

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Summary

CVE	CVE-2010-4347
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-12-22 21:00:00 UTC
Updated	2023-02-13 04:28:00 UTC
Description	The ACPI subsystem in the Linux kernel before 2.6.36.2 uses 0222 permissions for the debugfs custom_method file, which

Risk And Classification

Problem Types: CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
Operating System	Suse	Linux Enterprise Real Time Extension	11	sp1	All	All
Operating System	Suse	Linux Enterprise Real Time Extension	11	sp1	All	All

References

Reference	Source	Link
[security-announce] SUSE Security Announcement: Realtime Linux Kernel (S	SUSE	lists.opensuse.c
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
Bug 663542 – CVE-2010-4347 kernel: local privilege escalation via /sys/kernel/debug/acpi/custom_method	CONFIRM	bugzilla.redhat.c
oss-security - Re: CVE Request: local privilege escalation via /sys/kernel/debug/acpi/custom_method	MLIST	openwall.com
404: File not found	CONFIRM	www.kernel.org
IBM X-Force Exchange	XF	exchange.xforce
SUSE update for kernel - Advisories - Community	SECUNIA	secunia.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 - CVE Request: local privilege escalation via /sys/kernel/debug/acpi/custom_method	MLIST	openwall.com
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.c
Linux Kernel < 2.6.37-rc2 ACPI custom_method Privilege Escalation	EXPLOIT-DB	www.exploit-db.
Linux Kernel 'drivers/acpi/debugfs.c' Local Privilege Escalation Vulnerability	BID	www.securityfoc
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
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.