CVE-2009-3725

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Summary

CVE	CVE-2009-3725
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-11-06 15:30:00 UTC
Updated	2018-11-16 15:46:00 UTC
Description	The connector layer in the Linux kernel before 2.6.31.5 does not require the CAP_SYS_ADMIN capability for certain interac

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	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	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
Linux kernel Multiple Capabilities Missing Checks « xorl %eax, %eax	MISC	xorl.wordpress.com
[7/8] pohmelfs/connector: Disallow unpliviged users to configure pohmelfs - Patchwork	CONFIRM	patchwork.kernel.org

'Re: [oss-security] CVE request: kernel: connector security bypass' - MARC	MLIST	marc.info
USN-864-1: Linux kernel vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com
[5/8] dm/connector: Only process connector packages from privileged processes - Patchwork	CONFIRM	patchwork.kernel.org
'[oss-security] CVE request: kernel: connector security bypass' - MARC	MLIST	marc.info
'Re: [PATCH 0/8] SECURITY ISSUE with connector' - MARC	MLIST	marc.info
404: File not found	CONFIRM	www.kernel.org
Linux Kernel connector Security Bypass - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
[6/8] dst/connector: Disallow unpliviged users to configure dst - Patchwork	CONFIRM	patchwork.kernel.org
Debian update for linux-2.6 - Advisories - Community	SECUNIA	secunia.com
[8/8] uvesafb/connector: Disallow unpliviged users to send netlink packets - Patchwork	CONFIRM	patchwork.kernel.org
Linux Kernel Subsystem Connector Missing Capability Check Security Bypass Vulnerabilities	BID	www.securityfocus.com
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	2009-11-09	Tomas Hoger	Not vulnerable. This issue did not affect the versions of Linux kernel as shipped with Red Hat E

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