CVE-2008-3535

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Summary

CVE	CVE-2008-3535
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-08-08 19:41:00 UTC
Updated	2020-07-31 21:26:00 UTC
Description	Off-by-one error in the iov_iter_advance function in mm/filemap.c in the Linux kernel before 2.6.27-rc2 allows local users to

Risk And Classification

Problem Types: CWE-193

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	7.10	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	7.10	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	2.6.27	-	All	All
Operating System	Linux	Linux Kernel	2.6.27	rc1	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	2.6.27	-	All	All
Operating System	Linux	Linux Kernel	2.6.27	rc1	All	All

References

Reference	Source	Link

Ubuntu update for linux - Secunia.com	SECUNIA	secunia.com
Linux Kernel 'iov_iter_advance()' Page Fault Local Denial of Service Vulnerability	BID	www.securityfocus.com
404: File not found	CONFIRM	www.kernel.org
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
Debian update for linux-2.6.24 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Support	REDHAT	www.redhat.com
USN-659-1: Linux kernel vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com
LKML: Alexey Dobriyan: 2.6.27-rc1: IP: iov_iter_advance+0x2e/0x90	MLIST	www.lkml.org
Red Hat update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
mirror.celinuxforum.org/gitstat/commit-detail.php	CONFIRM	mirror.celinuxforum.org
Debian -- Security Information -- DSA-1636-1 linux-2.6.24	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	2009-01-15	Tomas Hoger	This issue did not affect the versions of Linux kernel as shipped with Red Hat Enterprise Linux

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