



CVE-2007-6417

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Summary

CVE	CVE-2007-6417
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-12-18 00:46:00 UTC
Updated	2018-10-30 16:25:00 UTC
Description	The shmem_getpage function (mm/shmem.c) in Linux kernel 2.6.11 through 2.6.23 does not properly clear allocated memo

Risk And Classification

Problem Types: CWE-200 | CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.13	All	All	All
Operating System	Linux	Linux Kernel	2.6.14	All	All	All
Operating System	Linux	Linux Kernel	2.6.15	All	All	All
Operating System	Linux	Linux Kernel	2.6.16	All	All	All
Operating System	Linux	Linux Kernel	2.6.17	All	All	All
Operating System	Linux	Linux Kernel	2.6.18	All	All	All
Operating System	Linux	Linux Kernel	2.6.19	All	All	All
Operating System	Linux	Linux Kernel	2.6.20	All	All	All
Operating System	Linux	Linux Kernel	2.6.21	All	All	All
Operating System	Linux	Linux Kernel	2.6.22	All	All	All
Operating System	Linux	Linux Kernel	2.6.23	All	All	All
Operating System	Linux	Linux Kernel	2.6.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.13	All	All	All
Operating System	Linux	Linux Kernel	2.6.14	All	All	All

Operating System	Linux	Linux Kernel	2.6.15	All	All	All
Operating System	Linux	Linux Kernel	2.6.16	All	All	All
Operating System	Linux	Linux Kernel	2.6.17	All	All	All
Operating System	Linux	Linux Kernel	2.6.18	All	All	All
Operating System	Linux	Linux Kernel	2.6.19	All	All	All
Operating System	Linux	Linux Kernel	2.6.20	All	All	All
Operating System	Linux	Linux Kernel	2.6.21	All	All	All
Operating System	Linux	Linux Kernel	2.6.22	All	All	All
Operating System	Linux	Linux Kernel	2.6.23	All	All	All

References						
Reference		Source	Link	Tags		
Ubuntu update for kernel - Advisories - Secunia		SECUNIA	secunia.com	Vendor A		
44120		OSVDB	osvdb.org			
'[PATCH] tmpfs: restore missing clear_highpage' - MARC		MLIST	marc.info			
SUSE update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com		SECUNIA	secunia.com	Vendor A		
Support / Security / Advisories / / MDVSA-2008:086 Mandriva		MANDRIVA	www.mandriva.com			
Linux Kernel 'tmpfs' filesystem Local Security Vulnerability		BID	www.securityfocus.com			
USN-574-1: Linux kernel vulnerabilities Ubuntu		UBUNTU	www.ubuntu.com			
Ubuntu update for kernel - Advisories - Secunia		SECUNIA	secunia.com	Vendor A		
Red Hat update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com		SECUNIA	secunia.com	Vendor A		
Support / Security / Advisories / / MDVSA-2008:112 Mandriva		MANDRIVA	www.mandriva.com			
Support		REDHAT	www.redhat.com			
Repository / Oval Repository		OVAL	oval.cisecurity.org			
'Re: [PATCH] tmpfs: restore missing clear_highpage' - MARC		MLIST	marc.info			
Debian update for kernel - Advisories - Secunia		SECUNIA	secunia.com	Vendor A		
Debian -- Security Information -- DSA-1436-1 linux-2.6		DEBIAN	www.debian.org			
USN-578-1: Linux kernel vulnerabilities Ubuntu		UBUNTU	www.ubuntu.com			
'Re: [PATCH] tmpfs: restore missing clear_highpage' - MARC		MLIST	marc.info			
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20		SUSE	lists.opensuse.org			
CVE Program record		CVE.ORG	www.cve.org	canonical		
NVD vulnerability detail		NVD	nvd.nist.gov	canonical		

Vendor Comments And Credit			
Organization	Published	Contributor	Statement

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

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