



CVE-2008-3247

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Summary

CVE	CVE-2008-3247
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-07-24 15:41:00 UTC
Updated	2023-11-07 02:02:00 UTC
Description	The LDT implementation in the Linux kernel 2.6.25.x before 2.6.25.11 on x86_64 platforms uses an incorrect size for ldt_de

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.25	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.1	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.10	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.11	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.12	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.2	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.3	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.4	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.5	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.6	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.7	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.8	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.9	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.1	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.10	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.11	All	x86_64	All

Operating System	Linux	Linux Kernel	2.6.25.12	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.2	All	x86_64	All
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Operating System	Linux	Linux Kernel	2.6.25.4	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.5	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.6	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.7	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.8	All	x86_64	All
Operating System	Linux	Linux Kernel	2.6.25.9	All	x86_64	All

References			
Reference	Source	Link	
git.kernel.org		git.kernel.	
404: File not found	CONFIRM	kernel.org	
Linux Kernel LDT Buffer Size Handling Vulnerability - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.c	
404: File not found	CONFIRM	www.kern	
git.kernel.org	CONFIRM	git.kernel.	
Linux Kernel x86_64 LDT Buffer Overflow May Let Local Users Gain Elevated Privileges - SecurityTracker	SECTRACK	www.secu	
Linux Kernel x86_64 Kernel LDT 'ldt_desc' Buffer Overflow Vulnerability	BID	www.secu	
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.open	
SUSE update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.c	
IBM X-Force Exchange	XF	exchange	
CVE Program record	CVE.ORG	www.cve.	
NVD vulnerability detail	NVD	nvd.nist.g	

Vendor Comments And Credit			
Organization	Published	Contributor	Statement
Red Hat	2008-07-30	Mark J Cox	Not vulnerable. This issue did not affect the versions of the Linux kernel as shipped with Red Ha

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

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