



CVE-2008-0598

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2008-0598
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-06-30 22:41:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Unspecified vulnerability in the 32-bit and 64-bit emulation in the Linux kernel 2.6.9, 2.6.18, and probably other versions all...

Risk And Classification

Primary CVSS: v2.0 4.9 from nvd@nist.gov

AV:L/AC:L/Au:N/C:C/I:N/A:N

Problem Types: CWE-200 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

None

Availability

None

AV:L/AC:L/Au:N/C:C/I:N/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.18	All	All	All

Operating System	Linux	Linux Kernel	2.6.9	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
Red Hat update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com				af854a3a-2127-422b-91ae-364da266		
Bug 433938 – CVE-2008-0598 kernel: linux x86_64 ia32 emulation leaks uninitialized data				af854a3a-2127-422b-91ae-364da266		
Red Hat update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com				af854a3a-2127-422b-91ae-364da266		
Debian update for linux-2.6 - Secunia Advisories - Vulnerability Intelligence - Secunia.com				af854a3a-2127-422b-91ae-364da266		
rhnl.redhat.com Red Hat Support				af854a3a-2127-422b-91ae-364da266		
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20				af854a3a-2127-422b-91ae-364da266		
Support				af854a3a-2127-422b-91ae-364da266		
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20				af854a3a-2127-422b-91ae-364da266		
Ubuntu update for kernel - Advisories - Secunia				af854a3a-2127-422b-91ae-364da266		
Repository / Oval Repository				af854a3a-2127-422b-91ae-364da266		
Red Hat update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com				af854a3a-2127-422b-91ae-364da266		
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20				af854a3a-2127-422b-91ae-364da266		
SUSE update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com				af854a3a-2127-422b-91ae-364da266		
Support / Security / Advisories // MDVSA-2008:220 Mandriva				af854a3a-2127-422b-91ae-364da266		
USN-625-1: Linux kernel vulnerabilities Ubuntu				af854a3a-2127-422b-91ae-364da266		
Red Hat update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com				af854a3a-2127-422b-91ae-364da266		
Repository / Oval Repository				af854a3a-2127-422b-91ae-364da266		
Support				af854a3a-2127-422b-91ae-364da266		
Support				af854a3a-2127-422b-91ae-364da266		
Security Advisory SA32103 - SUSE update for kernel - Secunia				af854a3a-2127-422b-91ae-364da266		
Linux Kernel copy_user() IA32 Emulation Bug Discloses Information to Local Users - SecurityTracker				af854a3a-2127-422b-91ae-364da266		
Debian -- Security Information -- DSA-1630-1 linux-2.6				af854a3a-2127-422b-91ae-364da266		
Linux Kernel 32-bit/64bit Emulation Local Information Disclosure Vulnerability				af854a3a-2127-422b-91ae-364da266		
IBM X-Force Exchange				af854a3a-2127-422b-91ae-364da266		
CVE Program record				CVE.ORG		
NVD vulnerability detail				NVD		
No vendor comments have been submitted for this CVE.						

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

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