



CVE-2004-0001

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[NVD](#)

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Summary

CVE	CVE-2004-0001
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-02-17 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Unknown vulnerability in the eflags checking in the 32-bit ptrace emulation for the Linux kernel on AMD64 systems allows l

Risk And Classification

Primary CVSS: v2.0 7.2 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.20.1	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference			Source	L
Repository / Oval Repository			af854a3a-2127-422b-91ae-364da2661108	o
US-CERT Vulnerability Note VU#337238			af854a3a-2127-422b-91ae-364da2661108	w
redhat.com Red Hat Support			af854a3a-2127-422b-91ae-364da2661108	w
Gentoo Linux Documentation -- Updated kernel packages fix the AMD64 ptrace vulnerability			af854a3a-2127-422b-91ae-364da2661108	s
Linux Kernel 32 Bit Ptrace Emulation Full Kernel Rights Vulnerability			af854a3a-2127-422b-91ae-364da2661108	w
IBM X-Force Exchange			af854a3a-2127-422b-91ae-364da2661108	e
CVE Program record			CVE.ORG	w
NVD vulnerability detail			NVD	n
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				