



CVE-2004-0997

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

CVE	CVE-2004-0997
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-12-31 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Unspecified vulnerability in the ptrace MIPS assembly code in Linux kernel 2.4 before 2.4.17 allows local users to gain privi

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.4.0	All	All	All

Operating System	Linux	Linux Kernel	2.4.0	test1	All	All
Operating System	Linux	Linux Kernel	2.4.0	test10	All	All
Operating System	Linux	Linux Kernel	2.4.0	test11	All	All
Operating System	Linux	Linux Kernel	2.4.0	test12	All	All
Operating System	Linux	Linux Kernel	2.4.0	test2	All	All
Operating System	Linux	Linux Kernel	2.4.0	test3	All	All
Operating System	Linux	Linux Kernel	2.4.0	test4	All	All
Operating System	Linux	Linux Kernel	2.4.0	test5	All	All
Operating System	Linux	Linux Kernel	2.4.0	test6	All	All
Operating System	Linux	Linux Kernel	2.4.0	test7	All	All
Operating System	Linux	Linux Kernel	2.4.0	test8	All	All
Operating System	Linux	Linux Kernel	2.4.0	test9	All	All
Operating System	Linux	Linux Kernel	2.4.1	All	All	All
Operating System	Linux	Linux Kernel	2.4.10	All	All	All
Operating System	Linux	Linux Kernel	2.4.11	All	All	All
Operating System	Linux	Linux Kernel	2.4.12	All	All	All
Operating System	Linux	Linux Kernel	2.4.13	All	All	All
Operating System	Linux	Linux Kernel	2.4.14	All	All	All
Operating System	Linux	Linux Kernel	2.4.15	All	All	All
Operating System	Linux	Linux Kernel	2.4.16	All	All	All
Operating System	Linux	Linux Kernel	2.4.2	All	All	All
Operating System	Linux	Linux Kernel	2.4.3	All	All	All
Operating System	Linux	Linux Kernel	2.4.4	All	All	All
Operating System	Linux	Linux Kernel	2.4.5	All	All	All
Operating System	Linux	Linux Kernel	2.4.6	All	All	All
Operating System	Linux	Linux Kernel	2.4.7	All	All	All
Operating System	Linux	Linux Kernel	2.4.8	All	All	All
Operating System	Linux	Linux Kernel	2.4.9	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version		Platforms	
CNA	Na	N/a	affected n/a		Not specified	

References						
Reference				Source	Link	
Secunia - Advisories - Debian update for kernel-source-2.4.18				af854a3a-2127-422b-91ae-364da2661108	secunia.co	
Debian - Security Information - DSA-1067-1 kernel-source-2.4.18				af854a3a-2127-422b-91ae-364da2661108	www.debian	

Debian -- Security Information -- DSA-1067-1 kernel-source-2.4.16	af854a3a-2127-422b-91ae-364da2661108	www.debian.org
Secunia - Advisories - Debian update for kernel-source-2.4.16	af854a3a-2127-422b-91ae-364da2661108	secunia.com
svn.debian.org/wsvn/kernel/patch-tracking/CVE-2004-0997	af854a3a-2127-422b-91ae-364da2661108	svn.debian.org
Debian -- Security Information -- DSA-1082-1 kernel-source-2.4.17	af854a3a-2127-422b-91ae-364da2661108	www.debian.org
Linux Kernel MIPS Ptrace Local Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.secunia.com
Secunia - Advisories - Debian update for kernel-source-2.4.19	af854a3a-2127-422b-91ae-364da2661108	secunia.com
kernel.debian.net/debian/pool/main/kernel-source-2.4.17/kernel-source-2.4.17_2...	af854a3a-2127-422b-91ae-364da2661108	kernel.debian.net
Secunia - Advisories - Debian update for kernel-source-2.4.17	af854a3a-2127-422b-91ae-364da2661108	secunia.com
Debian -- Security Information -- DSA-1070-1 kernel-source-2.4.19	af854a3a-2127-422b-91ae-364da2661108	www.debian.org
Debian -- Security Information -- DSA-1069-1 kernel-source-2.4.18	af854a3a-2127-422b-91ae-364da2661108	www.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



No vendor comments have been submitted for this CVE.

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