CVE-2002-0429

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2002-0429
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2002-08-12 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	The iBCS routines in arch/i386/kernel/traps.c for Linux kernels 2.4.18 and earlier on x86 systems allow local users to kill arb

Risk And Classification

Primary CVSS: v2.0 3.6 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.4.18	All	x86	All

Vendor Declared Affected Products

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

References

Reference	Source
Debian -- Security Information -- DSA-311-1 linux-kernel-2.4.18	af854a3a-212
Debian -- Security Information -- DSA-312-1 kernel-patch-2.4.18-powerpc	af854a3a-212
Debian -- Security Information -- DSA-332-1 linux-kernel-2.4.17	af854a3a-212
Linux kernel patch from the Openwall Project	af854a3a-212
Linux Kernel 2.4.18 iBCS IPC signal handling Vulnerability	af854a3a-212
Debian -- Security Information -- DSA-442-1 linux-kernel-2.4.17-s390	af854a3a-212
redhat.com | Red Hat Support	af854a3a-212
Debian -- Security Information -- DSA-336-1 linux-kernel-2.2.20	af854a3a-212
ISS X-Force Database: linux-ibcs-lcall-process (8420): Linux kernel iBCS lcall() can be used to terminate arbitrary processes	af854a3a-212
'linux <=2.4.18 x86 traps.c problem' - MARC	af854a3a-212
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.