CVE-2005-0176

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

Summary

CVE	CVE-2005-0176
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-02-15 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	The shmctl function in Linux 2.6.9 and earlier allows local users to unlock the memory of other processes, which could caus

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.9	2.6.20	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link	Ta
'[Full-Disclosure] [USN-82-1] Linux kernel vulnerabilities' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info	
Linux Kernel Multiple Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com	
SGI ProPack kernel Multiple Vulnerabilities - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com	
Home - Conectiva	af854a3a-2127-422b-91ae-364da2661108	distro.conectiva.com.br	V
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.org	
rhn.redhat.com | Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com	V
patches.sgi.com/support/free/security/advisories/20060402-01-U	af854a3a-2127-422b-91ae-364da2661108	patches.sgi.com	
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.org	
rhn.redhat.com | Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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