CVE-2006-5158

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

Summary

CVE	CVE-2006-5158
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-10-05 04:04:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The nlmclnt_mark_reclaim in clntlock.c in NFS lockd in Linux kernel before 2.6.16 allows remote attackers to cause a denia

Risk And Classification

Primary CVSS: v3.1 7.5 HIGH from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-667 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	3.3		AV:A/AC:L/Au:N/C:N/I:N/A:P

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	5.10	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	4.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	4.5	All	All	All
Operating System	Redhat	Enterprise Linux Server	4.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	4.0	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
usn/usn-395-1 - Ubuntu: Linux for human beings	af854a3a-2127-422b-91ae-364da2661108	www.ubuntu.com
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-364da2661108	www.kernel.org
Red Hat update for kernel - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com

Advisories - Mandriva Linux	af854a3a-2127-422b-91ae-364da2661108	www.mandriva.c
rhn.redhat.com | Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	rhn.redhat.com
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.or
Linux Kernel NFS LockD Dereference Remote Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfoc
Linux Kernel Various Vulnerabilities - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com
'lockd: couldn't create RPC handle for (host)' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
Avaya Products Linux Kernel Multiple Vulnerabilities - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com
ASA-2007-287 (RHSA-2007-0488)	af854a3a-2127-422b-91ae-364da2661108	support.avaya.co
Mandriva update for kernel - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com
Ubuntu update for kernel - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com
'Re: lockd: couldn't create RPC handle for (host)' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
Security Announcement	af854a3a-2127-422b-91ae-364da2661108	www.novell.com
kernel/git/torvalds/linux.git - Linux kernel source tree	MITRE	www.kernel.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2006-10-16	Joshua Bressers	Red Hat is aware of this issue and is tracking it via the following bug for Red Hat Enterprise

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