# CVE Detail – CVE-2006-5158

The nlmclnt\_mark\_reclaim in clntlock.c in NFS lockd in Linux kernel before 2.6.16 allows remote attackers to cause a denial of service (process crash) and deny access to NFS exports via unspecified vectors that trigger a kernel oops (null dereference) and a deadlock.

## Threat-Mapped Scoring

Score: 1.5

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.86611

## CVSS Scoring

CVSS v3.1 Score: 7.5

Severity: HIGH

## Mapped CWE(s)

* CWE-667: Improper Locking

## CAPEC(s)

* CAPEC-25: Forced Deadlock
* CAPEC-26: Leveraging Race Conditions
* CAPEC-27: Leveraging Race Conditions via Symbolic Links

## ATT&CK Techniques

* T1499.004: Application or System Exploitation

## Used By (Actors/Tools)

* Industroyer (malware)

## Affected Products

* cpe:2.3:o:linux:linux\_kernel:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux\_desktop:4.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux\_eus:4.5:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux\_server:4.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux\_workstation:4.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:5.10:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:6.06:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:6.10:\*:\*:\*:\*:\*:\*:\*