# CVE Detail – CVE-2005-3106

Race condition in Linux 2.6, when threads are sharing memory mapping via CLONE\_VM (such as linuxthreads and vfork), might allow local users to cause a denial of service (deadlock) by triggering a core dump while waiting for a thread that has just performed an exec.

## Threat-Mapped Scoring

Score: 1.5

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.24037

## CVSS Scoring

CVSS v3.1 Score: 4.7

Severity: MEDIUM

## 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:2.6.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:debian:debian\_linux:3.1:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:4.10:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:5.04:\*:\*:\*:\*:\*:\*:\*