# CVE Detail – CVE-2006-4997

The clip\_mkip function in net/atm/clip.c of the ATM subsystem in Linux kernel allows remote attackers to cause a denial of service (panic) via unknown vectors that cause the ATM subsystem to access the memory of socket buffers after they are freed (freed pointer dereference).

## Threat-Mapped Scoring

Score: 1.5

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.96847

## CVSS Scoring

CVSS v3.1 Score: 7.5

Severity: HIGH

## Mapped CWE(s)

* CWE-416: Use After Free

## Affected Products

* cpe:2.3:o:linux:linux\_kernel:\*:\*:\*:\*:\*:\*:\*:\*
* 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:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux:2.1:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux:3:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux:4:\*:\*:\*:\*:\*:\*:\*