# CVE Detail – CVE-2007-3749

The kernel in Apple Mac OS X 10.4 through 10.4.10 does not reset the current Mach Thread Port or Thread Exception Port when executing a setuid program, which allows local users to execute arbitrary code by creating the port before launching the setuid program, then writing to the address space of the setuid process.

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.36004

## CVSS Scoring

CVSS v3.1 Score: 7.8

Severity: HIGH

## Mapped CWE(s)

* CWE-665: Improper Initialization

## CAPEC(s)

* CAPEC-26: Leveraging Race Conditions
* CAPEC-29: Leveraging Time-of-Check and Time-of-Use (TOCTOU) Race Conditions

## Affected Products

* cpe:2.3:o:apple:mac\_os\_x:\*:\*:\*:\*:\*:\*:\*:\*