# CVE Detail – CVE-2010-0302

Use-after-free vulnerability in the abstract file-descriptor handling interface in the cupsdDoSelect function in scheduler/select.c in the scheduler in cupsd in CUPS before 1.4.4, when kqueue or epoll is used, allows remote attackers to cause a denial of service (daemon crash or hang) via a client disconnection during listing of a large number of print jobs, related to improperly maintaining a reference count. NOTE: some of these details are obtained from third party information. NOTE: this vulnerability exists because of an incomplete fix for CVE-2009-3553.

## Threat-Mapped Scoring

Score: 1.5

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.89577

## CVSS Scoring

CVSS v3.1 Score: 7.5

Severity: HIGH

## Mapped CWE(s)

* CWE-416: Use After Free

## Affected Products

* cpe:2.3:a:apple:cups:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x\_server:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x\_server:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:fedoraproject:fedora:11:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:6.06:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:8.04:\*:\*:\*:-:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:8.10:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:9.04:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:9.10:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux:5.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux\_desktop:5.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux\_eus:5.4:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux\_server:5.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:redhat:enterprise\_linux\_workstation:5.0:\*:\*:\*:\*:\*:\*:\*