# CVE Detail – CVE-2004-1002

Integer underflow in pppd in cbcp.c for ppp 2.4.1 allows remote attackers to cause a denial of service (daemon crash) via a CBCP packet with an invalid length value that causes pppd to access an incorrect memory location.

## Threat-Mapped Scoring

Score: 1.5

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.83249

## CVSS Scoring

CVSS v3.1 Score: 7.5

Severity: HIGH

## Mapped CWE(s)

* CWE-191: Integer Underflow (Wrap or Wraparound)

## Affected Products

* cpe:2.3:a:samba:ppp:2.4.1:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:4.10:\*:\*:\*:\*:\*:\*:\*