# CVE Detail – CVE-2010-1866

The dechunk filter in PHP 5.3 through 5.3.2, when decoding an HTTP chunked encoding stream, allows context-dependent attackers to cause a denial of service (crash) and possibly trigger memory corruption via a negative chunk size, which bypasses a signed comparison, related to an integer overflow in the chunk size decoder.

## Threat-Mapped Scoring

Score: 1.5

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.80678

## CVSS Scoring

CVSS v3.1 Score: 9.8

Severity: CRITICAL

## Mapped CWE(s)

* CWE-190: Integer Overflow or Wraparound

## CAPEC(s)

* CAPEC-92: Forced Integer Overflow

## Affected Products

* cpe:2.3:a:php:php:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:opensuse:opensuse:11.1:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:opensuse:opensuse:11.2:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:opensuse:opensuse:11.3:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:suse:linux\_enterprise:10.0:sp3:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:suse:linux\_enterprise:11.0:-:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:suse:linux\_enterprise:11.0:sp1:\*:\*:\*:\*:\*:\*