# CVE Detail – CVE-2008-0599

The init\_request\_info function in sapi/cgi/cgi\_main.c in PHP before 5.2.6 does not properly consider operator precedence when calculating the length of PATH\_TRANSLATED, which might allow remote attackers to execute arbitrary code via a crafted URI.

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.97767

## CVSS Scoring

CVSS v3.1 Score: 9.8

Severity: CRITICAL

## Mapped CWE(s)

* CWE-131: Incorrect Calculation of Buffer Size

## CAPEC(s)

* CAPEC-100: Overflow Buffers
* CAPEC-47: Buffer Overflow via Parameter Expansion

## Affected Products

* cpe:2.3:a:php:php:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:fedoraproject:fedora:8:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:fedoraproject:fedora:9:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:6.06:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:7.04:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:7.10:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:8.04:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x\_server:\*:\*:\*:\*:\*:\*:\*:\*