# CVE Detail – CVE-2007-3409

Net::DNS before 0.60, a Perl module, allows remote attackers to cause a denial of service (stack consumption) via a malformed compressed DNS packet with self-referencing pointers, which triggers an infinite loop.

## Threat-Mapped Scoring

Score: 1.5

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.93579

## CVSS Scoring

CVSS v3.1 Score: 7.5

Severity: HIGH

## Mapped CWE(s)

* CWE-674: Uncontrolled Recursion

## CAPEC(s)

* CAPEC-230: Serialized Data with Nested Payloads
* CAPEC-231: Oversized Serialized Data Payloads

## Affected Products

* cpe:2.3:a:net-dns:net\:\:dns:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:debian:debian\_linux:3.1:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:debian:debian\_linux:4.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:6.06:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:6.10:\*:\*:\*:\*:\*:\*:\*