# CVE Detail – CVE-2011-3288

Cisco Unified Presence before 8.5(4) does not properly detect recursion during entity expansion, which allows remote attackers to cause a denial of service (memory and CPU consumption, and process crash) via a crafted XML document containing a large number of nested entity references, aka Bug IDs CSCtq89842 and CSCtq88547, a similar issue to CVE-2003-1564.

## Threat-Mapped Scoring

Score: 1.5

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.66115

## CVSS Scoring

CVSS v3.1 Score: 7.5

Severity: HIGH

## Mapped CWE(s)

* CWE-776: Improper Restriction of Recursive Entity References in DTDs ('XML Entity Expansion')

## CAPEC(s)

* CAPEC-197: Exponential Data Expansion

## Affected Products

* cpe:2.3:a:cisco:unified\_presence:\*:\*:\*:\*:\*:\*:\*:\*