# CVE Detail – CVE-2009-3129

Microsoft Office Excel 2002 SP3, 2003 SP3, and 2007 SP1 and SP2; Office 2004 and 2008 for Mac; Open XML File Format Converter for Mac; Office Excel Viewer 2003 SP3; Office Excel Viewer SP1 and SP2; and Office Compatibility Pack for Word, Excel, and PowerPoint 2007 File Formats SP1 and SP2 allows remote attackers to execute arbitrary code via a spreadsheet with a FEATHEADER record containing an invalid cbHdrData size element that affects a pointer offset, aka "Excel Featheader Record Memory Corruption Vulnerability."

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.99545

## CVSS Scoring

CVSS v3.1 Score: 7.8

Severity: HIGH

## CISA KEV

KEV is present

## Mapped CWE(s)

* CWE-787: Out-of-bounds Write

## Affected Products

* cpe:2.3:a:microsoft:excel:2002:sp3:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:microsoft:excel:2003:sp3:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:microsoft:excel:2007:sp1:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:microsoft:excel:2007:sp2:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:microsoft:excel\_viewer:-:sp1:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:microsoft:excel\_viewer:-:sp2:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:microsoft:excel\_viewer:2003:sp3:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:microsoft:office:2004:\*:\*:\*:\*:macos:\*:\*
* cpe:2.3:a:microsoft:office:2008:\*:\*:\*:\*:macos:\*:\*
* cpe:2.3:a:microsoft:open\_xml\_file\_format\_converter:\*:\*:\*:\*:\*:macos:\*:\*