# CVE Detail – CVE-2008-0063

The Kerberos 4 support in KDC in MIT Kerberos 5 (krb5kdc) does not properly clear the unused portion of a buffer when generating an error message, which might allow remote attackers to obtain sensitive information, aka "Uninitialized stack values."

## Threat-Mapped Scoring

Score: 3.0

Priority: P2 - Serious (High)

## EPSS

EPSS Score: N/A

Percentile: 0.88966

## CVSS Scoring

CVSS v3.1 Score: 7.5

Severity: HIGH

## Mapped CWE(s)

* CWE-908: Use of Uninitialized Resource

## Affected Products

* cpe:2.3:a:mit:kerberos\_5:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x\_server:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x\_server:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:opensuse:opensuse:10.2:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:opensuse:opensuse:10.3:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:suse:linux:10.1:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:suse:linux\_enterprise\_desktop:10:sp1:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:suse:linux\_enterprise\_server:10:sp1:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:suse:linux\_enterprise\_software\_development\_kit:10:sp1:\*:\*:\*:\*:\*:\*
* 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:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:7.04:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:canonical:ubuntu\_linux:7.10:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:fedoraproject:fedora:7:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:fedoraproject:fedora:8:\*:\*:\*:\*:\*:\*:\*