# CVE Detail – CVE-2004-0005

Multiple buffer overflows in Gaim 0.75 allow remote attackers to cause a denial of service and possibly execute arbitrary code via (1) octal encoding in yahoo\_decode that causes a null byte to be written beyond the buffer, (2) octal encoding in yahoo\_decode that causes a pointer to reference memory beyond the terminating null byte, (3) a quoted printable string to the gaim\_quotedp\_decode MIME decoder that causes a null byte to be written beyond the buffer, and (4) quoted printable encoding in gaim\_quotedp\_decode that causes a pointer to reference memory beyond the terminating null byte.

## Threat-Mapped Scoring

Score: 1.9

Priority: P3 - Important (Medium)

## EPSS

EPSS Score: N/A

Percentile: 0.95428

## CVSS Scoring

CVSS v3.1 Score: 9.8

Severity: CRITICAL

## Mapped CWE(s)

* CWE-193: Off-by-one Error

## Affected Products

* cpe:2.3:a:gaim\_project:gaim:0.75:\*:\*:\*:\*:\*:\*:\*