# CVE Detail – CVE-2003-0356

Multiple off-by-one vulnerabilities in Ethereal 0.9.11 and earlier allow remote attackers to cause a denial of service and possibly execute arbitrary code via the (1) AIM, (2) GIOP Gryphon, (3) OSPF, (4) PPTP, (5) Quake, (6) Quake2, (7) Quake3, (8) Rsync, (9) SMB, (10) SMPP, and (11) TSP dissectors, which do not properly use the tvb\_get\_nstringz and tvb\_get\_nstringz0 functions.

## Threat-Mapped Scoring

Score: 1.9

Priority: P3 - Important (Medium)

## EPSS

EPSS Score: N/A

Percentile: 0.96306

## 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:ethereal:ethereal:\*:\*:\*:\*:\*:\*:\*:\*