# CVE-2004-0506

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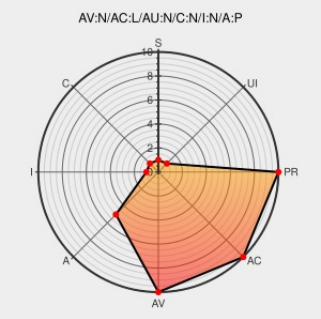
## CVE-2004-0506

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Ethereal from Ethereal Group contain the following vulnerability:

The SPNEGO dissector in Ethereal 0.9.8 to 0.10.3 allows remote attackers to cause a denial of service (crash) via unknown attack vectors that cause a null pointer dereference.

CVE-2004-0506 has been assigned by cve@mitre.org to track the vulnerability

### CVSS2 Score: 5 - MEDIUM

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| NETWORK | LOW | NONE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| NONE | NONE | PARTIAL |

### CVE References

| Description | Tags | Link |
|---|---|---|
| Ethereal Multiple Protocol Dissector Vulnerabilities | Patch, Vendor Advisory, cve.report (archive), text/html | BID 10347 |
| Secunia - Advisories - Ethereal Multiple Vulnerabilities | web.archive.org, text/html | SECUNIA 11608 |
| SecurityTracker.com Archives - Ethereal SIP, AIM, SPNEGO, and MMSE Dissector Flaws Allow Remote Users to Crash Ethereal or Execute Arbitrary Code | securitytracker.com, text/html | SECTRACK 1010158 |
| Ethereal: enpa-sa-00014 | www.ethereal.com, text/xml | CONFIRM www.ethereal.com/appnotes/enpa-sa-00014.html |
| No Description Provided | patches.sgi.com | SGI 20040604-01-U |

| | | |
|---|---|---|
| | Inactive Link Not Archived | |
| No Description Provided | patches.sgi.com<br>Inactive Link Not Archived | SGI 20040605-01-U |
| Secunia - Advisories - Red Hat update for ethereal | web.archive.org<br>text/html | SECUNIA 11836 |
| Home - Conectiva | distro.conectiva.com.br<br>text/html | CONECTIVA CLA-2005:916 |
| Repository / Oval Repository | oval.cisecurity.org<br>text/html | OVAL oval:org.mitre.oval:def:9695 |
| Secunia - Advisories - Gentoo update for ethereal | web.archive.org<br>text/html | SECUNIA 11776 |
| Repository / Oval Repository | oval.cisecurity.org<br>text/html | OVAL oval:org.mitre.oval:def:987 |
| Gentoo Linux Documentation -- Ethereal: Multiple security problems | Vendor Advisory<br>security.gentoo.org<br>text/html | GENTOO GLSA-200406-01 |
| O-150: Multiple Security Problems in Ethereal 0.10.3 | web.archive.org<br>text/html<br>Inactive Link Not Archived | CIAC O-150 |
| IBM X-Force Exchange | exchange.xforce.ibmcloud.com<br>text/html | XF ethereal-spnego-dos(16151) |
| redhat.com \| Red Hat Support | Patch<br>Vendor Advisory<br>www.redhat.com<br>text/html | REDHAT RHSA-2004:234 |



There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Ethereal Group | Ethereal | 0.10.1 | All | All | All |
| Application | Ethereal Group | Ethereal | 0.10.2 | All | All | All |
| Application | Ethereal Group | Ethereal | 0.10.3 | All | All | All |
| Application | Ethereal Group | Ethereal | 0.10.1 | All | All | All |
| Application | Ethereal Group | Ethereal | 0.10.2 | All | All | All |
| Application | Ethereal Group | Ethereal | 0.10.3 | All | All | All |
| Application | Sgi | Propack | 2.4 | All | All | All |
| Application | Sgi | Propack | 3.0 | All | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Application | Sgi | Propack | 2.4 | All | All | All |
| Application | Sgi | Propack | 3.0 | All | All | All |

| |
|---|
| cpe:2.3:a:ethereal_group:ethereal:0.10.1:*:*:*:*:*:*: |
| cpe:2.3:a:ethereal_group:ethereal:0.10.2:*:*:*:*:*:*: |
| cpe:2.3:a:ethereal_group:ethereal:0.10.3:*:*:*:*:*:*: |
| cpe:2.3:a:ethereal_group:ethereal:0.10.1:*:*:*:*:*:*: |
| cpe:2.3:a:ethereal_group:ethereal:0.10.2:*:*:*:*:*:*: |
| cpe:2.3:a:ethereal_group:ethereal:0.10.3:*:*:*:*:*:*: |
| cpe:2.3:a:sgi:propack:2.4:*:*:*:*:*:*: |
| cpe:2.3:a:sgi:propack:3.0:*:*:*:*:*:*: |
| cpe:2.3:a:sgi:propack:2.4:*:*:*:*:*:*: |
| cpe:2.3:a:sgi:propack:3.0:*:*:*:*:*:*: |

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→