



CVE-2005-1281

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CVE-2005-1281

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Ethereal](#) from [Ethereal Group](#) contain the following vulnerability:

Ethereal 0.10.10 and earlier allows remote attackers to cause a denial of service (infinite loop) via a crafted RSVP packet of length 4.

CVE-2005-1281 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Ethereal RSVP Decoding Routines Denial Of Service Vulnerability

[cve.report \(archive\)](#)
[text/html](#)

[BUGTRAQ 20050426 tcpdump\(/ethereal\)\[\]: \(RSVP\)](#)

SecurityFocus

[Exploit](#)
[www.securityfocus.com](#)
[text/html](#)

[BUGTRAQ 20050426 tcpdump\(/ethereal\)\[\]: \(RSVP\) rsvp_print\(\) infinite loop DOS.](#)

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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	All	All	All
Application	Ethereal Group	Ethereal	0.10.1	All	All	All
Application	Ethereal Group	Ethereal	0.10.10	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	0.10.4	All	All	All
Application	Ethereal Group	Ethereal	0.10.5	All	All	All
Application	Ethereal Group	Ethereal	0.10.6	All	All	All
Application	Ethereal Group	Ethereal	0.10.7	All	All	All
Application	Ethereal Group	Ethereal	0.10.8	All	All	All
Application	Ethereal Group	Ethereal	0.10.9	All	All	All
Application	Ethereal Group	Ethereal	0.8	All	All	All
Application	Ethereal Group	Ethereal	0.8.13	All	All	All
Application	Ethereal Group	Ethereal	0.8.14	All	All	All
Application	Ethereal Group	Ethereal	0.8.15	All	All	All
Application	Ethereal Group	Ethereal	0.8.18	All	All	All
Application	Ethereal Group	Ethereal	0.8.19	All	All	All
Application	Ethereal Group	Ethereal	0.9	All	All	All
Application	Ethereal Group	Ethereal	0.9.1	All	All	All
Application	Ethereal Group	Ethereal	0.9.10	All	All	All
Application	Ethereal Group	Ethereal	0.9.11	All	All	All
Application	Ethereal Group	Ethereal	0.9.12	All	All	All
Application	Ethereal Group	Ethereal	0.9.13	All	All	All
Application	Ethereal Group	Ethereal	0.9.14	All	All	All
Application	Ethereal Group	Ethereal	0.9.15	All	All	All
Application	Ethereal Group	Ethereal	0.9.16	All	All	All
Application	Ethereal Group	Ethereal	0.9.2	All	All	All
Application	Ethereal Group	Ethereal	0.9.3	All	All	All
Application	Ethereal Group	Ethereal	0.9.4	All	All	All
Application	Ethereal Group	Ethereal	0.9.5	All	All	All
Application	Ethereal Group	Ethereal	0.9.6	All	All	All
Application	Ethereal Group	Ethereal	0.9.7	All	All	All
Application	Ethereal Group	Ethereal	0.9.8	All	All	All

Application	Ethereal Group	Ethereal	0.9.9	All	All	All
Application	Ethereal Group	Ethereal	0.10	All	All	All
Application	Ethereal Group	Ethereal	0.10.1	All	All	All
Application	Ethereal Group	Ethereal	0.10.10	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	0.10.4	All	All	All
Application	Ethereal Group	Ethereal	0.10.5	All	All	All
Application	Ethereal Group	Ethereal	0.10.6	All	All	All
Application	Ethereal Group	Ethereal	0.10.7	All	All	All
Application	Ethereal Group	Ethereal	0.10.8	All	All	All
Application	Ethereal Group	Ethereal	0.10.9	All	All	All
Application	Ethereal Group	Ethereal	0.8	All	All	All
Application	Ethereal Group	Ethereal	0.8.13	All	All	All
Application	Ethereal Group	Ethereal	0.8.14	All	All	All
Application	Ethereal Group	Ethereal	0.8.15	All	All	All
Application	Ethereal Group	Ethereal	0.8.18	All	All	All
Application	Ethereal Group	Ethereal	0.8.19	All	All	All
Application	Ethereal Group	Ethereal	0.9	All	All	All
Application	Ethereal Group	Ethereal	0.9.1	All	All	All
Application	Ethereal Group	Ethereal	0.9.10	All	All	All
Application	Ethereal Group	Ethereal	0.9.11	All	All	All
Application	Ethereal Group	Ethereal	0.9.12	All	All	All
Application	Ethereal Group	Ethereal	0.9.13	All	All	All
Application	Ethereal Group	Ethereal	0.9.14	All	All	All
Application	Ethereal Group	Ethereal	0.9.15	All	All	All
Application	Ethereal Group	Ethereal	0.9.16	All	All	All
Application	Ethereal Group	Ethereal	0.9.2	All	All	All
Application	Ethereal Group	Ethereal	0.9.3	All	All	All
Application	Ethereal Group	Ethereal	0.9.4	All	All	All
Application	Ethereal Group	Ethereal	0.9.5	All	All	All
Application	Ethereal Group	Ethereal	0.9.6	All	All	All
Application	Ethereal Group	Ethereal	0.9.7	All	All	All
Application	Ethereal Group	Ethereal	0.9.8	All	All	All
Application	Ethereal Group	Ethereal	0.9.9	All	All	All

cpe:2.3:a:ethereum_group:ethereum:0.10:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.10.1:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.10.10:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.10.2:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.10.3:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.10.4:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.10.5:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.10.6:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.10.7:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.10.8:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.10.9:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.8:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.8.13:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.8.14:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.8.15:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.8.18:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.8.19:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.9:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.9.1:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.9.10:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.9.11:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.9.12:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.9.13:*:*:*:*:*:
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cpe:2.3:a:ethereum_group:ethereum:0.9.15:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.9.16:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.9.2:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.9.3:*:*:*:*:*:
cpe:2.3:a:ethereum_group:ethereum:0.9.4:*:*:*:*:*:

cpe:2.3:a:ethereal_group:ethereal:0.9.5:*:*:*:*:*:
cpe:2.3:a:ethereal_group:ethereal:0.9.6:*:*:*:*:*:
cpe:2.3:a:ethereal_group:ethereal:0.9.7:*:*:*:*::~
cpe:2.3:a:ethereal_group:ethereal:0.9.8:*:*:*:*::~
cpe:2.3:a:ethereal_group:ethereal:0.9.9:*:*:*:*::~
cpe:2.3:a:ethereal_group:ethereal:0.10:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.10.1:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.10.10:*:*:*:*::*
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:0.10.4:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.10.5:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.10.6:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.10.7:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.10.8:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.10.9:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.8:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.8.13:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.8.14:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.8.15:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.8.18:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.8.19:*:*:*:*::*
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cpe:2.3:a:ethereal_group:ethereal:0.9.10:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.9.11:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.9.12:*:*:*:*::*
cpe:2.3:a:ethereal_group:ethereal:0.9.13:*:*:*:*::*

cpe:2.3:a:ethereal_group:ethereal:0.9.14:*****:*
cpe:2.3:a:ethereal_group:ethereal:0.9.15:*****:*
cpe:2.3:a:ethereal_group:ethereal:0.9.16:*****:*
cpe:2.3:a:ethereal_group:ethereal:0.9.2:*****:*
cpe:2.3:a:ethereal_group:ethereal:0.9.3:*****:*
cpe:2.3:a:ethereal_group:ethereal:0.9.4:*****:*
cpe:2.3:a:ethereal_group:ethereal:0.9.5:*****:*
cpe:2.3:a:ethereal_group:ethereal:0.9.6:*****:*
cpe:2.3:a:ethereal_group:ethereal:0.9.7:*****:*
cpe:2.3:a:ethereal_group:ethereal:0.9.8:*****:*
cpe:2.3:a:ethereal_group:ethereal:0.9.9:*****:*

No vendor comments have been submitted for this CVE