



# CVE-2004-1142

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2004-1142
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2004-12-15 05:00:00 UTC
<b>Updated</b>	2017-10-11 01:29:00 UTC
<b>Description</b>	Ethereal 0.9.0 through 0.10.7 allows remote attackers to cause a denial of service (CPU consumption) via a certain malformed packet.

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Altlinux</a>	<a href="#">Alt Linux</a>	2.3	All	compact	All
Operating System	<a href="#">Altlinux</a>	<a href="#">Alt Linux</a>	2.3	All	junior	All
Operating System	<a href="#">Altlinux</a>	<a href="#">Alt Linux</a>	2.3	All	compact	All
Operating System	<a href="#">Altlinux</a>	<a href="#">Alt Linux</a>	2.3	All	junior	All
Operating System	<a href="#">Conectiva</a>	<a href="#">Linux</a>	10.0	All	All	All
Operating System	<a href="#">Conectiva</a>	<a href="#">Linux</a>	9.0	All	All	All
Operating System	<a href="#">Conectiva</a>	<a href="#">Linux</a>	10.0	All	All	All
Operating System	<a href="#">Conectiva</a>	<a href="#">Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	alpha	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	arm	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	hppa	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	ia-32	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	ia-64	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	m68k	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	mips	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	mipsel	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	ppc	All

Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	s-390	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	sparc	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	alpha	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	arm	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	hppa	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	ia-32	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	ia-64	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	m68k	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	mips	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	mipsel	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	ppc	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	s-390	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	3.0	All	sparc	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.1	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.2	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.3	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.4	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.5	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.6	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.7	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.1	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.10	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.11	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.12	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.13	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.14	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.15	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.16	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.2	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.3	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.4	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.5	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.6	All	All	All

Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.7	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.8	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.9	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.1	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.2	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.3	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.4	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.5	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.6	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.10.7	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.1	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.10	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.11	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.12	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.13	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.14	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.15	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.16	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.2	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.3	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.4	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.5	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.6	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.7	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.8	All	All	All
Application	<a href="#">Ethereal Group</a>	<a href="#">Ethereal</a>	0.9.9	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	advanced_server	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	advanced_server_ia64	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	enterprise_server	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	enterprise_server_ia64	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	workstation	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	workstation_ia64	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	3.0	All	advanced_server	All

Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	3.0	All	enterprise_server	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	3.0	All	workstation_server	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	advanced_server	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	advanced_server_ia64	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	enterprise_server	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	enterprise_server_ia64	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	workstation	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	2.1	All	workstation_ia64	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	3.0	All	advanced_server	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	3.0	All	enterprise_server	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	3.0	All	workstation_server	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	3.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	3.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Linux Advanced Workstation</a>	2.1	All	ia64	All
Operating System	<a href="#">Redhat</a>	<a href="#">Linux Advanced Workstation</a>	2.1	All	itanium_processor	All
Operating System	<a href="#">Redhat</a>	<a href="#">Linux Advanced Workstation</a>	2.1	All	ia64	All
Operating System	<a href="#">Redhat</a>	<a href="#">Linux Advanced Workstation</a>	2.1	All	itanium_processor	All
Application	<a href="#">Sgi</a>	<a href="#">Propack</a>	3.0	All	All	All
Application	<a href="#">Sgi</a>	<a href="#">Propack</a>	3.0	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.0	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.0	All	i386	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.1	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.2	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.0	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.0	All	x86_64	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.1	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.2	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.0	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.0	All	i386	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.1	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.2	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.0	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.0	All	x86_64	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.1	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.2	All	All	All

## References

Reference	Source	Link
Debian -- Security Information -- DSA-613-1 ethereal	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>
Home - Conectiva	CONNECTIVA	<a href="http://distro.conectiva.com.br">distro.conectiva.com.br</a>
Secunia - Advisories - Ethereal Multiple Vulnerabilities	SECUNIA	<a href="http://secunia.com">secunia.com</a>
Ethereal: enpa-sa-00016	CONFIRM	<a href="http://www.ethereal.com">www.ethereal.com</a>
Ethereal Multiple Unspecified Denial of Service and Potential Code Execution Vulnerabilities	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
Advisories - Mandriva	MANDRAKE	<a href="http://www.mandriva.com">www.mandriva.com</a>
[FLSA-2006:152922] Updated ethereal packages fix security issues	FEDORA	<a href="http://www.redhat.com">www.redhat.com</a>
Repository / Oval Repository	OVAL	<a href="http://oval.cisecurity.org">oval.cisecurity.org</a>
<a href="http://rhn.redhat.com">rhn.redhat.com</a>   Red Hat Support	REDHAT	<a href="http://www.redhat.com">www.redhat.com</a>
P-061: Ethereal Multiple Vulnerabilities	CIAC	<a href="http://www.ciac.org">www.ciac.org</a>
IBM X-Force Exchange	XF	<a href="http://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a>
Gentoo Linux Documentation -- Ethereal: Multiple vulnerabilities	GENTOO	<a href="http://www.gentoo.org">www.gentoo.org</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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