



CVE-2004-0176

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

Summary

CVE	CVE-2004-0176
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-05-04 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Multiple buffer overflows in Ethereum 0.8.13 to 0.10.2 allow remote attackers to cause a denial of service and possibly execu

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:N/A:P

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

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	0.10.2	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	0.8.18	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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
www.osvdb.org/6893	af854a3a-2127-422b-91ae-364da2661108	www.osvdb.org/6893
US-CERT Vulnerability Note VU#591820	af854a3a-2127-422b-91ae-364da2661108	www.us-cert.gov/ncg/alerts/VU#591820
Home - Conectiva	af854a3a-2127-422b-91ae-364da2661108	distro.conectiva.com.br
Mandriva Security Advisories	af854a3a-2127-422b-91ae-364da2661108	www.mandriva.com/en/SecurityAdvisories
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cpe.org
'Advisory 03/2004: Multiple (13) Ethereal remote overflows' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info/?l=ether
US CERT Vulnerability Note VU#659140	af854a3a-2127-422b-91ae-364da2661108	www.us-cert.gov/ncg/alerts/VU#659140

US-CERT Vulnerability Note VU#659140	af854a3a-2127-422b-91ae-364da2661108	www.fortify.com
US-CERT Vulnerability Note VU#125156	af854a3a-2127-422b-91ae-364da2661108	www.fortify.com
e-matters : SECURITY	af854a3a-2127-422b-91ae-364da2661108	security.matters.com
redhat.com Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com
US-CERT Vulnerability Note VU#644886	af854a3a-2127-422b-91ae-364da2661108	www.fortify.com
US-CERT Vulnerability Note VU#119876	af854a3a-2127-422b-91ae-364da2661108	www.fortify.com
Secunia - Advisories - Ethereum Multiple Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	secunia.com
'LNSA-#2004-0007: Multiple security problems in Ethereum' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
Ethereum: enpa-sa-00013	af854a3a-2127-422b-91ae-364da2661108	www.fortify.com
Debian -- Security Information -- DSA-511-1 ethereum	af854a3a-2127-422b-91ae-364da2661108	www.debian.org
US-CERT Vulnerability Note VU#433596	af854a3a-2127-422b-91ae-364da2661108	www.fortify.com
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.ibm.com
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.fortify.com
US-CERT Vulnerability Note VU#864884	af854a3a-2127-422b-91ae-364da2661108	www.fortify.com
redhat.com Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.fortify.com
'[OpenPKG-SA-2004.015] OpenPKG Security Advisory (ethereum)' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
Gentoo Linux Documentation -- Multiple remote overflows and vulnerabilities in Ethereum	af854a3a-2127-422b-91ae-364da2661108	security.gentoo.org
US-CERT Vulnerability Note VU#931588	af854a3a-2127-422b-91ae-364da2661108	www.fortify.com
US-CERT Vulnerability Note VU#740188	af854a3a-2127-422b-91ae-364da2661108	www.fortify.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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