

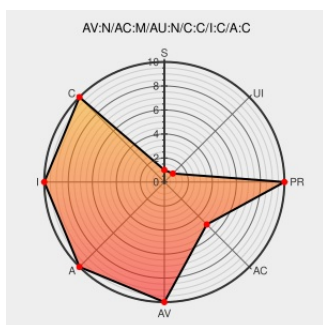


CVE-2011-1591

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CVE-2011-1591

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

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

Stack-based buffer overflow in the DECT dissector in epan/dissectors/packet-dect.c in Wireshark 1.4.x before 1.4.5 allows remote attackers to execute arbitrary code via a crafted .pcap file.

CVE-2011-1591 has been assigned by [secalert@redhat.com](#) to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

Wireshark Denial of Service and Buffer Overflow Vulnerabilities - Secunia.com

[web.archive.org](#)
[text/html](#)

[X SECUNIA 44172](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF wireshark-dect-bo\(66834\)](#)

Wireshark · wnpa-sec-2011-06

[www.wireshark.org](#)
[text/html](#)

[CONFIRM](#)
[www.wireshark.org/security/wnpa-sec-2011-06.html](#)

Wireshark Buffer Overflow in DECT Dissector Lets Remote Users Execute Arbitrary Code - SecurityTracker

[securitytracker.com](#)
[text/html](#)

[SECTrack 1025389](#)

5838 – Buffer overflow in Wireshark 1.4.1

[Exploit](#)
[bugs.wireshark.org](#)
[text/html](#)

[CONFIRM](#)
[bugs.wireshark.org/bugzilla/show_bug.cgi?id=5838](#)

Support / Security / Advisories // MDVSA-2011:083 Mandriva	www.mandriva.com text/html	 MANDRIVA MDVSA-2011:083
Webmail : Solution de messagerie professionnelle - OVHcloud-OVH	www.vupen.com text/html	 VUPEN ADV-2011-1106
Wireshark <= 1.4.4 packet-dect.c Stack Buffer Overflow	www.exploit-db.com Proof of Concept text/html	 EXPLOIT-DB 17195
[SECURITY] Fedora 14 Update: wireshark-1.4.6-1.fc14	lists.fedoraproject.org text/html	 FEDORA FEDORA-2011-5569
Webmail : Solution de messagerie professionnelle - OVHcloud-OVH	Vendor Advisory www.vupen.com text/html	 VUPEN ADV-2011-1022
[SECURITY] Fedora 13 Update: wireshark-1.2.16-1.fc13	lists.fedoraproject.org text/html	 FEDORA FEDORA-2011-5529
oss-security - Wireshark 1.2.16 / 1.4.5	openwall.com text/html	 MLIST [oss-security] 20110418 Wireshark 1.2.16 / 1.4.5
oss-security - Re: Wireshark 1.2.16 / 1.4.5	openwall.com text/html	 MLIST [oss-security] 20110418 Re: Wireshark 1.2.16 / 1.4.5
5836 – possibly exploitable crash	Exploit bugs.wireshark.org text/html	 CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=5836
No Description Provided	www.osvdb.org Inactive Link Not Archived	 OSVDB 71848
US-CERT Vulnerability Note VU#243670 - Wireshark DECT dissector vulnerability	US Government Resource www.kb.cert.org text/html	 CERT-VN VU#243670
Wireshark 1.4.1-1.4.4 SEH Overflow Exploit	Exploit www.exploit-db.com Proof of Concept text/html	 EXPLOIT-DB 17185
Security Alerts - Secunia	web.archive.org text/html	 SECUNIA 44374
[SECURITY] Fedora 15 Update: wireshark-1.4.6-1.fc15	lists.fedoraproject.org text/html	 FEDORA FEDORA-2011-5621
Repository / Oval Repository	oval.cisecurity.org text/html	 OVAL oval.org.mitre.oval:def:15000

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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	Wireshark	Wireshark	1.4.0	All	All	All

Application	Wireshark	Wireshark	1.4.1	All	All	All
Application	Wireshark	Wireshark	1.4.2	All	All	All
Application	Wireshark	Wireshark	1.4.3	All	All	All
Application	Wireshark	Wireshark	1.4.4	All	All	All
Application	Wireshark	Wireshark	1.4.0	All	All	All
Application	Wireshark	Wireshark	1.4.1	All	All	All
Application	Wireshark	Wireshark	1.4.2	All	All	All
Application	Wireshark	Wireshark	1.4.3	All	All	All
Application	Wireshark	Wireshark	1.4.4	All	All	All

cpe:2.3:a:wireshark:wireshark:1.4.0:*****:

cpe:2.3:a:wireshark:wireshark:1.4.1:*****:

cpe:2.3:a:wireshark:wireshark:1.4.2:*****:

cpe:2.3:a:wireshark:wireshark:1.4.3:*****:

cpe:2.3:a:wireshark:wireshark:1.4.4:*****:

cpe:2.3:a:wireshark:wireshark:1.4.0:*****:

cpe:2.3:a:wireshark:wireshark:1.4.1:*****:

cpe:2.3:a:wireshark:wireshark:1.4.2:*****:

cpe:2.3:a:wireshark:wireshark:1.4.3:*****:

cpe:2.3:a:wireshark:wireshark:1.4.4:*****:

No vendor comments have been submitted for this CVE

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