



CVE-2012-6053

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CVE-2012-6053

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

epan/dissectors/packet-usb.c in the USB dissector in Wireshark 1.6.x before 1.6.12 and 1.8.x before 1.8.4 relies on a length field to calculate an offset value, which allows remote attackers to cause a denial of service (infinite loop) via a zero value for this field.

CVE-2012-6053 has been assigned by [M](#) cve@mitre.org 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

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

[OVAL oval:org.mitre.oval:def:15915](#)

openSUSE-SU-2013:0151-1:
moderate: wireshark to 1.8.4

[lists.opensuse.org](#)
[text/html](#)

[SUSE openSUSE-SU-2013:0151](#)

code.wireshark Code Review -
wireshark.git/tree

[anonsvn.wireshark.org](#)
[text/xml](#)

[CONFIRM anonsvn.wireshark.org/viewvc?view=revision&revision=45310](#)

Wireshark · wnpa-sec-2012-31

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

[CONFIRM www.wireshark.org/security/wnpa-sec-2012-31.html](#)

7787 – Buildbot crash output: fuzz-
2012-10-03-20994.pcap

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

[CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=7787](#)

openSUSE-SU-2012:1633-1:

[lists.opensuse.org](#)

[SUSE openSUSE-SU-2012:1633](#)

moderate: wireshark to 1.8.4

text/html

code.wireshark Code Review -
wireshark.git/tree

Patch

anonsvn.wireshark.org

text/xml

 CONFIRM

anonsvn.wireshark.org/viewvc/trunk/epan/dissectors/packet-usb.c?
r1=45310&r2=45309&pathrev=45310

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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	1.6.0	All	All	All
Application	Wireshark	Wireshark	1.6.1	All	All	All
Application	Wireshark	Wireshark	1.6.10	All	All	All
Application	Wireshark	Wireshark	1.6.11	All	All	All
Application	Wireshark	Wireshark	1.6.2	All	All	All
Application	Wireshark	Wireshark	1.6.3	All	All	All
Application	Wireshark	Wireshark	1.6.4	All	All	All
Application	Wireshark	Wireshark	1.6.5	All	All	All
Application	Wireshark	Wireshark	1.6.6	All	All	All
Application	Wireshark	Wireshark	1.6.7	All	All	All
Application	Wireshark	Wireshark	1.6.8	All	All	All
Application	Wireshark	Wireshark	1.6.9	All	All	All
Application	Wireshark	Wireshark	1.8.0	All	All	All
Application	Wireshark	Wireshark	1.8.1	All	All	All
Application	Wireshark	Wireshark	1.8.2	All	All	All
Application	Wireshark	Wireshark	1.8.3	All	All	All
Application	Wireshark	Wireshark	1.6.0	All	All	All
Application	Wireshark	Wireshark	1.6.1	All	All	All
Application	Wireshark	Wireshark	1.6.10	All	All	All
Application	Wireshark	Wireshark	1.6.11	All	All	All
Application	Wireshark	Wireshark	1.6.2	All	All	All
Application	Wireshark	Wireshark	1.6.3	All	All	All
Application	Wireshark	Wireshark	1.6.4	All	All	All
Application	Wireshark	Wireshark	1.6.5	All	All	All
Application	Wireshark	Wireshark	1.6.6	All	All	All

Application	Wireshark	Wireshark	1.6.7	All	All	All
Application	Wireshark	Wireshark	1.6.8	All	All	All
Application	Wireshark	Wireshark	1.6.9	All	All	All
Application	Wireshark	Wireshark	1.8.0	All	All	All
Application	Wireshark	Wireshark	1.8.1	All	All	All
Application	Wireshark	Wireshark	1.8.2	All	All	All
Application	Wireshark	Wireshark	1.8.3	All	All	All
cpe:2.3:a:wireshark:wireshark:1.6.0:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.1:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.10:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.11:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.2:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.3:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.4:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.5:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.6:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.7:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.8:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.9:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.8.0:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.8.1:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.8.2:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.8.3:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.0:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.1:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.10:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.11:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.2:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.3:*:*:*:*:*.*						
cpe:2.3:a:wireshark:wireshark:1.6.4:*:*:*:*:*.*						

cpe:2.3:a:wireshark:wireshark:1.6.4:*****:
cpe:2.3:a:wireshark:wireshark:1.6.5:*****:
cpe:2.3:a:wireshark:wireshark:1.6.6:*****:
cpe:2.3:a:wireshark:wireshark:1.6.7:*****:
cpe:2.3:a:wireshark:wireshark:1.6.8:*****:
cpe:2.3:a:wireshark:wireshark:1.6.9:*****:
cpe:2.3:a:wireshark:wireshark:1.8.0:*****:
cpe:2.3:a:wireshark:wireshark:1.8.1:*****:
cpe:2.3:a:wireshark:wireshark:1.8.2:*****:
cpe:2.3:a:wireshark:wireshark:1.8.3:*****:

No vendor comments have been submitted for this CVE

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