

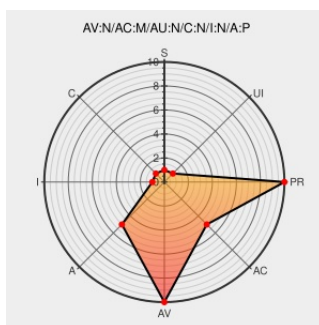


CVE-2012-3548

Published on: 08/30/2012 12:00:00 AM UTC

Last Modified on: 02/13/2023 04:08:12 AM UTC

CVE-2012-3548

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

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

The dissect_drda function in epan/dissectors/packet-drda.c in Wireshark 1.6.x through 1.6.10 and 1.8.x through 1.8.2 allows remote attackers to cause a denial of service (infinite loop and CPU consumption) via a small value for a certain length field in a capture file.

CVE-2012-3548 has been assigned by [secalert@redhat.com](#) to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Bug 849926 – CVE-2012-3548 wireshark (X >= 1.6.8): DoS (excessive CPU use and infinite loop) in DRDA dissector

[bugzilla.redhat.com](#)
text/html

[CONFIRM bugzilla.redhat.com/show_bug.cgi?id=849926](#)

Wireshark DRDA Dissector Flaw Lets Remote Users Deny Service - SecurityTracker

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

[SECTrack 1027464](#)

Repository / Oval Repository

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

[OVAL oval.org.mitre.oval:def:15646](#)

Security Advisory SA54425 - Gentoo update for wireshark - Secunia

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

[SECUNIA 54425](#)

oss-security - Re: CVE Request -- wireshark (X >= 1.6.8): DoS (excessive CPU use and infinite loop) in DRDA dissector

[openwall.com](#)
text/html

[MLIST \[oss-security\] 20120829 Re: CVE Request -- wireshark \(X >= 1.6.8\): DoS \(excessive CPU use and infinite loop\) in DRDA dissector](#)

DHDA dissector	and infinite loop) in DHDA dissector
7666 – Endless loop in dissect_drda()	Exploit Patch bugs.wireshark.org text/html  CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=7666
Gentoo Linux Documentation -- Wireshark: Multiple vulnerabilities	www.gentoo.org text/html  GENTOO GLSA-201308-05

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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	1.6.2	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	1.6.0	All	All	All
Application	Wireshark	Wireshark	1.6.1	All	All	All
Application	Wireshark	Wireshark	1.6.10	All	All	All
Application	Wireshark	Wireshark	1.6.2	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
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:1.6.2:*****:						
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:1.6.0:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.1:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.10:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.2:*****:						
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:*****:	
No vendor comments have been submitted for this CVE	
← Previous ID	Next ID→

© [CVE.report](#) 2023   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)