



CVE-2017-15953

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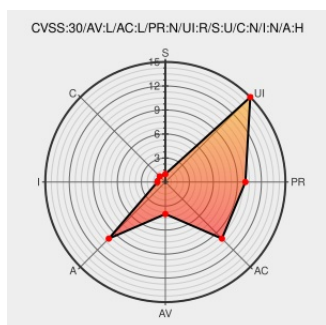
CVE-2017-15953

[Source: Mitre](#)

[Source: NIST](#)

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

bchunk (related to BinChunker) 1.2.0 and 1.2.1 is vulnerable to a heap-based buffer overflow and crash when processing a malformed CUE (.cue) file.

CVE-2017-15953 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-4026-1 bchunk	Third Party Advisory www.debian.org Deprecated Link text/html	DEBIAN DSA-4026

Heap Buffer Overflow on bchunk v1.2.1 and v1.2.0 · Issue #2 · extramaster/bchunk · GitHub	Issue Tracking Patch Third Party Advisory github.com text/html	 MISC github.com/extramaster/bchunk/issues/2
CVE-2017-15953 & CVE-2017-15954: heap-based buffer overflow and crash when processing a malformed CUE file. · Issue #1 · hessu/bchunk · GitHub	github.com text/html	 CONFIRM github.com/hessu/bchunk/issues/1
[SECURITY] [DLA 1158-1] bchunk security update	lists.debian.org text/html	 MLIST [debian-lts-announce] 20171102 [SECURITY] [DLA 1158-1] bchunk security update

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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	Bchunk Project	Bchunk	1.2.0	All	All	All
Application	Bchunk Project	Bchunk	1.2.1	All	All	All
Application	Bchunk Project	Bchunk	1.2.0	All	All	All
Application	Bchunk Project	Bchunk	1.2.1	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
cpe:2.3:a:bchunk_project:bchunk:1.2.0:*:*:*:*:*:						
cpe:2.3:a:bchunk_project:bchunk:1.2.1:*:*:*:*:*:						
cpe:2.3:a:bchunk_project:bchunk:1.2.0:*:*:*:*:*:						
cpe:2.3:a:bchunk_project:bchunk:1.2.1:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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