CVE-2017-15954

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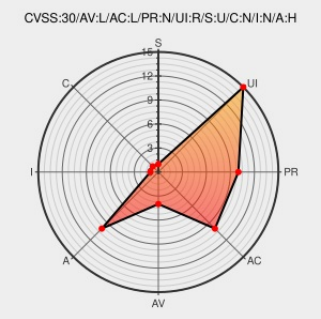
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



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 (with a resultant invalid free) and crash when processing a malformed CUE (.cue) file.

CVE-2017-15954 has been assigned by 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
Another Heap Buffer Overflow on bchunk v1.2.1 and v1.2.0 · Issue #3 · extramaster/bchunk · GitHub	Issue Tracking, Patch, Third Party Advisory, github.com, text/html	MISC github.com/extramaster/bchunk/issues/3

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

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

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report