

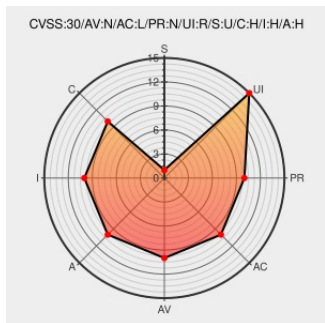


CVE-2017-14644

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CVE-2017-14644

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

Certain versions of [Bento4](#) from [Bento4](#) contain the following vulnerability:

A heap-based buffer overflow was discovered in the AP4_HdlrAtom class in Bento4 1.5.0-617. The vulnerability causes an out-of-bounds write, which leads to remote denial of service or possibly code execution.

CVE-2017-14644 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
bento4: heap-based buffer overflow in AP4_HdlrAtom::AP4_HdlrAtom (Ap4HdlrAtom.cpp) agostino's blog	Exploit Issue Tracking Third Party Advisory VDB Entry blogs.gentoo.org	MISC blogs.gentoo.org/ago/2017/09/14/bento4-heap-based-buffer-overflow-in-ap4_hdlratomap4_hdlratom-ap4hdlratom-cpp/

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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	Bento4	Bento4	1.5.0-617	All	All	All
Application	Bento4	Bento4	1.5.0-617	All	All	All
cpe:2.3:a:bento4:bento4:1.5.0-617:*.***.***.*:						
cpe:2.3:a:bento4:bento4:1.5.0-617:*.***.***.*:						

No vendor comments have been submitted for this CVE

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