

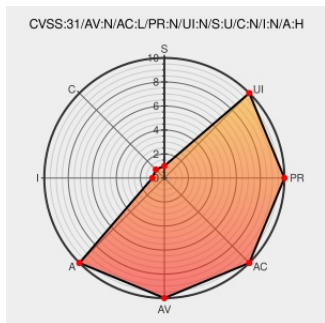


CVE-2018-10790

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CVE-2018-10790

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

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

The AP4_CttsAtom class in Core/Ap4CttsAtom.cpp in Bento4 1.5.1.0 allows remote attackers to cause a denial of service (application crash), related to a memory allocation failure, as demonstrated by mp2aac.

CVE-2018-10790 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Integer overflow at Source/C++/Core/Ap4CttsAtom.cpp:80 and buffer overflow at Source/C++/Core/Ap4CttsAtom.cpp:89 · Issue #390 · axiomatic-systems/Bento4 · GitHub	github.com text/html	MISC github.com/axiomatic-systems/Bento4/issues/390

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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	Axiosys	Bento4	1.5.1.0	All	All	All
cpe:2.3:a:axiosys:bento4:1.5.1.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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