

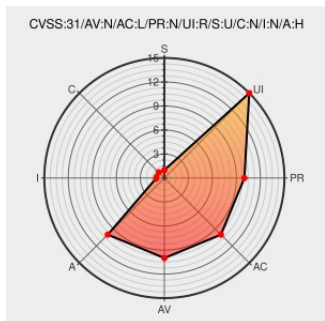


CVE-2022-40438

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CVE-2022-40438

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

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

Buffer overflow vulnerability in function AP4_MemoryByteStream::WritePartial in mp42aac in Bento4 v1.6.0-639, allows attackers to cause a denial of service via a crafted file.

CVE-2022-40438 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

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

CVE References

Description	Tags	Link
Heap-buffer-overflow with ASAN in mp42aac · Issue #751 · axiomatic-systems/Bento4 · GitHub	github.com text/html	MISC github.com/axiomatic-systems/Bento4/issues/751

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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
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Application	Axiosys	Bento4	1.6.0-639	All	All	All
cpe:2.3:a:axiosys:bento4:1.6.0-639:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
Social Mentions						
Source	Title					Posted (UTC)
 @CVereport	CVE-2022-40438 : Buffer overflow vulnerability in function AP4_MemoryByteStream::WritePartial in mp42aac in Bento4... twitter.com/i/web/status/1...					2022-09-14 21:03:38
 /r/netcve	CVE-2022-40438					2022-09-14 22:38:36
← Previous ID			Next ID →			

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