

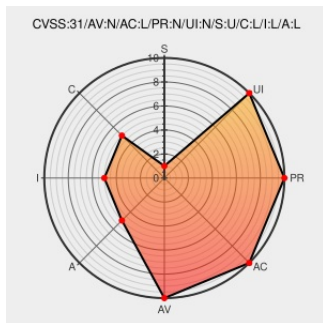


CVE-2022-3662

Published on: Not Yet Published

Last Modified on: 10/28/2022 05:29:00 PM UTC

CVE-2022-3662

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

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

A vulnerability was found in Axiomatic Bento4. It has been declared as critical. This vulnerability affects the function GetOffset of the file Ap4Sample.h of the component mp42hls. The manipulation leads to use after free. The attack can be initiated remotely. The exploit has been disclosed to the public and may be used. VDB-212002 is the identifier assigned to this vulnerability.

CVE-2022-3662 has been assigned by [cna@vuldb.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Axiomatic](#) - **Bento4** version **n/a**

CVSS3 Score: **7.8 - HIGH**

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

CVE References

Description	Tags	Link
	github.com application/zip	MISC github.com/axiomatic-systems/Bento4/files/9817606/mp42hls_cuaf_Ap4Sample99.zip
CVE-2022-3662 Axiomatic Bento4 mp42hls Ap4Sample.h GetOffset use after free (ID 802)	web.archive.org text/html Inactive Link Not Archived	MISC vuldb.com/?id.212002
Concurrent heap use after free in mp42hls, GetOffset, Ap4Sample.h:99 · Issue #802 · axiomatic-systems/Bento4 · GitHub	github.com text/html	MISC github.com/axiomatic-systems/Bento4/issues/802

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There are currently no QIDs associated with this CVE

Exploit/POC from Github

This repository contains a collection of data files on known Common Vulnerabilities and Exposures (CVEs). Each file i...

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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)
 /r/netcve	CVE-2022-3662	2022-10-26 18:38:28

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