

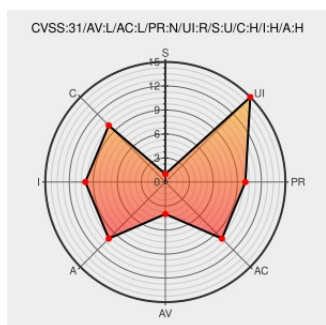


CVE-2022-2949

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CVE-2022-2949

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

Certain versions of [Hyperview Player](#) from [Altair](#) contain the following vulnerability:

Altair HyperView Player versions 2021.1.0.27 and prior are vulnerable to the use of uninitialized memory vulnerability during parsing of H3D files. A DWORD is extracted from an uninitialized buffer and, after sign extension, is used as an index into a stack variable to increment a counter leading to memory corruption.

CVE-2022-2949 has been assigned by [ics-cert@hq.dhs.gov](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Altair](#) - **HyperView Player** version = 0

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
Altair HyperView Player CISA	www.cisa.gov text/html	MISC www.cisa.gov/uscert/ics/advisories/icsa-22-284-01

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to [comment@cve.report](#).

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Altair	Hyperview Player	All	All	All	All
cpe:2.3:a:altair:hyperview_player:*****:						
No vendor comments have been submitted for this CVE						
Social Mentions						
Source	Title					Posted (UTC)
 @README_Security	The first advisory concerned four vulnerabilities in Altair HyperView Player: CVE-2022-2947, CVE-2022-2949, CVE-202... twitter.com/i/web/status/1...					2022-10-11 16:59:34
 @Bobe_bot	Lorenz Ransomware Alert: Risk to Healthcare, Public Sector; Ransomware related to sZ40, ThunderCrypt, CVE-2022-2949... twitter.com/i/web/status/1...					2022-11-25 01:00:02
 @CVEreport	CVE-2022-2949 : Altair HyperView Player versions 2021.1.0.27 and prior are vulnerable to the use of uninitialized m... twitter.com/i/web/status/1...					2022-12-13 21:05:06
 /r/netcve	CVE-2022-2949					2022-12-13 21:49:07
← Previous ID			Next ID →			