

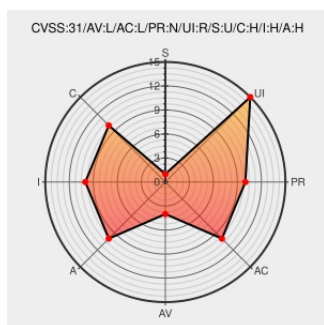


CVE-2020-16213

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CVE-2020-16213

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

Certain versions of [Webaccess/hmi Designer](#) from [Advantech](#) contain the following vulnerability:

Advantech WebAccess HMI Designer, Versions 2.1.9.31 and prior. Processing specially crafted project files lacking proper validation of user supplied data may cause the system to write outside the intended buffer area, which may allow remote code execution, disclosure/modification of information, or cause the application to

crash.

CVE-2020-16213 has been assigned by [ics-cert@hq.dhs.gov](#) to track the vulnerability - currently rated as **HIGH** severity.

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

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
ZDI-20-956 Zero Day Initiative	www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-20-956/

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	Advantech	Webaccess/hmi Designer	All	All	All	All
cpe:2.3:a:advantech:webaccess/hmi_designer:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @RemotelyAlerts	Severity: ?? Advantech WebAccess HMI Designer, Versio... CVE-2020-16213 Link for more: alerts.remotelyrmm.com/CVE-2020-16213	2022-10-06 20:29:52

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