



CVE-2020-14507

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

Certain versions of [iView](#) from [Advantech](#) contain the following vulnerability:

Advantech iView, versions 5.6 and prior, is vulnerable to multiple path traversal vulnerabilities that could allow an attacker to create/download arbitrary files, limit system availability, and remotely execute code.

CVE-2020-14507 has been assigned by [ics-cert@hq.dhs.gov](#) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
ZDI-20-829 Zero Day Initiative	Third Party Advisory www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-20-829/
Advantech iView CISA	Third Party Advisory	MISC us-cert.cisa.gov/ics/advisories/icsa-20-196-01

	US Government Resource us-cert.cisa.gov text/html	
ZDI-20-847 Zero Day Initiative	Third Party Advisory www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-20-847/
ZDI-20-840 Zero Day Initiative	Third Party Advisory www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-20-840/
ZDI-20-841 Zero Day Initiative	Third Party Advisory www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-20-841/

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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	Advantech	Iview	All	All	All	All
cpe:2.3:a:advantech:iview:*:*:*:*:*.*						

No vendor comments have been submitted for this CVE