



CVE-2020-11877

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

Certain versions of [Meetings](#) from [Zoom](#) contain the following vulnerability:

**** DISPUTED **** airhost.exe in Zoom Client for Meetings 4.6.11 uses 3423423432325249 as the Initialization Vector (IV) for AES-256 CBC encryption. NOTE: the vendor states that this IV is used only within unreachable code.

CVE-2020-11877 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Zoom Endpoint-Security Considerations THS	Exploit Third Party Advisory dev.io text/html	MISC dev.io/posts/zoomzoo/

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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	Zoom	Meetings	4.6.11	All	All	All
Application	Zoom	Meetings	4.6.11	All	All	All
cpe:2.3:a:zoom:meetings:4.6.11:*:*:*:windows:*:*:						
cpe:2.3:a:zoom:meetings:4.6.11:*:*:*:windows:*:*:						

No vendor comments have been submitted for this CVE

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