



CVE-2021-34423

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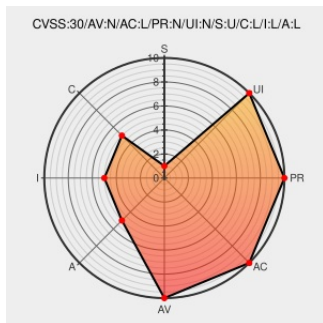
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Certain versions of [Zoom Client For Meetings For Android IOS Linux MacOS And Windows](#) from [Zoom Video Communications Inc](#) contain the following vulnerability:

A buffer overflow vulnerability was discovered in Zoom Client for Meetings (for Android, iOS, Linux, macOS, and Windows) before version 5.8.4, Zoom Client for Meetings for Blackberry (for Android and iOS) before version 5.8.1, Zoom Client for Meetings for intune (for Android and iOS) before version 5.8.4, Zoom Client for Meetings for Chrome OS before version 5.0.1, Zoom Rooms for Conference Room (for Android, AndroidBali, macOS, and Windows) before version 5.8.3, Controllers for Zoom Rooms (for Android, iOS, and Windows) before version 5.8.3, Zoom VDI before version 5.8.4, Zoom Meeting SDK for Android before version 5.7.6.1922, Zoom Meeting SDK for iOS before version 5.7.6.1082, Zoom Meeting SDK for macOS before version 5.7.6.1340, Zoom Meeting SDK for Windows before version 5.7.6.1081, Zoom Video SDK (for Android, iOS, macOS, and Windows) before version 1.1.2, Zoom On-Premise Meeting Connector Controller before version 4.8.12.20211115, Zoom On-Premise Meeting Connector MMR before version 4.8.12.20211115, Zoom On-Premise Recording Connector before version 5.1.0.65.20211116, Zoom On-Premise Virtual Room Connector before version 4.4.7266.20211117, Zoom On-Premise Virtual Room Connector Load Balancer before version 2.5.5692.20211117, Zoom Hybrid Zproxy before version 1.0.1058.20211116, and Zoom Hybrid MMR before version 4.6.20211116.131_x86-64. This can potentially allow a malicious actor to crash the service or application, or leverage this vulnerability to execute arbitrary code.

CVE-2021-34423 has been assigned by security@zoom.us to track the vulnerability

CVE References

Description	Tags	Link
Security Bulletin Zoom	explore.zoom.us text/html	MISC explore.zoom.us/en/trust/security/security-bulletin

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Related QID Numbers

376117 Zoom Client Multiple Vulnerabilities

Exploit/POC from Github

POC for scanning ProxyShell(CVE-2021-34423,CVE-2021-34473,CVE-2021-31207)

Known Affected Software

Vendor	Product	Version
Zoom Video Communications Inc	Zoom_Client_for_Meetings_for_Android_iOS_Linux_macOS_and_Windows	< 5.8.4
Zoom Video Communications Inc	Zoom_Client_for_Meetings_for_Blackberry_for_Android_and_iOS	< 5.8.1
Zoom Video Communications Inc	Zoom_Client_for_Meetings_for_intune_for_Android_and_iOS	< 5.8.4
Zoom Video Communications Inc	Zoom_Client_for_Meetings_for_Chrome_OS	< 5.0.1
Zoom Video Communications Inc	Zoom_Rooms_for_Conference_Room_for_Android_AndroidBali_macOS_and_Windows	< 5.8.3
Zoom Video Communications Inc	Controllers_for_Zoom_Rooms_for_Android_iOS_and_Windows	< 5.8.3
Zoom Video Communications Inc	Zoom_VDI	< 5.8.4
Zoom Video Communications Inc	Zoom_Meeting_SDK_for_Android	< 5.7.6.1922
Zoom Video Communications Inc	Zoom_Meeting_SDK_for_iOS	< 5.7.6.1082
Zoom Video Communications Inc	Zoom_Meeting_SDK_for_macOS	< 5.7.6.1340
Zoom Video Communications Inc	Zoom_Meeting_SDK_for_Windows	< 5.7.6.1081
Zoom Video Communications Inc	Zoom_Video_SDK_for_Android_iOS_macOS_and_Windows	< 1.1.2
Zoom Video Communications Inc	Zoom_On-Premise_Meeting_Connector_Controller	< 4.8.12.20211115
Zoom Video Communications Inc	Zoom_On-Premise_Meeting_Connector_MMR	< 4.8.12.20211115
Zoom Video Communications Inc	Zoom_On-Premise_Recording_Connector	< 5.1.0.65.20211116
Zoom Video Communications Inc	Zoom_On-Premise_Virtual_Room_Connector	< 4.4.7266.20211117

Zoom Video Communications Inc	Zoom_On-Premise_Virtual_Room_Connector_Load_Balancer	< 2.5.5692.20211117
Zoom Video Communications Inc	Zoom_Hybrid_Zproxy	< 1.0.1058.20211116
Zoom Video Communications Inc	Zoom_Hybrid_MMR	< 4.6.20211116.131_x86-64

Discovery Credit

Natalie Silvanovich of Google Project Zero

Social Mentions

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 @CVereport	CVE-2021-34423 : A buffer overflow vulnerability was discovered in Zoom Client for Meetings for Android, iOS,... twitter.com/i/web/status/1...	2021-11-24 17:05:11

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