



CVE-2018-9578

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

Certain versions of [Android](#) from [Google](#) contain the following vulnerability:

In ixheaacd_adts_crc_start_reg of ixheaacd_adts_crc_check.c, there is a possible out of bounds write due to a missing bounds check. This could lead to remote escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation. Product: Android. Versions: Android-9. Android ID: A-113261928.

CVE-2018-9578 has been assigned by security@android.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **Google Inc. - Android** version **Android-9**

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
Android Security Bulletin—November 2018 Android Open	Vendor Advisory	CONFIRM

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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
Operating System	Google	Android	9.0	All	All	All
Operating System	Google	Android	9.0	All	All	All
cpe:2.3:o:google:android:9.0:*:*:*:*:*:						
cpe:2.3:o:google:android:9.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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