

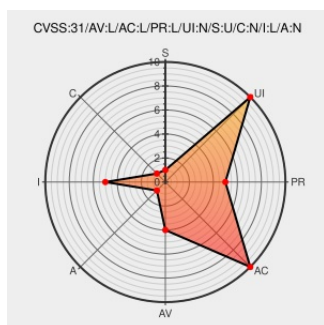


CVE-2019-15428

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CVE-2019-15428

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

Certain versions of [Note 2](#) from [Mi](#) contain the following vulnerability:

The Xiaomi Mi Note 2 Android device with a build fingerprint of Xiaomi/scorpio/scorpio:6.0.1/MXB48T/7.1.5:user/release-keys contains a pre-installed app with a package name of com.miui.powerkeeper app (versionCode=40000, versionName=4.0.00) that allows unauthorized wireless settings modification via a confused deputy attack. This capability can be accessed by any app co-located on the device.

CVE-2019-15428 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as [LOW](#) severity.

CVSS3 Score: [3.3 - LOW](#)

Attack
Vector

Attack
Complexity

Privileges
Required

User
Interaction

[LOCAL](#)

[LOW](#)

[LOW](#)

[NONE](#)

Scope

Confidentiality
Impact

Integrity
Impact

Availability
Impact

[UNCHANGED](#)

[NONE](#)

[LOW](#)

[NONE](#)

CVSS2 Score: [2.1 - LOW](#)

Access
Vector

Access
Complexity

Authentication

[LOCAL](#)

[LOW](#)

[NONE](#)

Confidentiality
Impact

Integrity
Impact

Availability
Impact

[NONE](#)

[PARTIAL](#)

[NONE](#)

CVE References

Description

Tags

Link

Kryptowire Provides Details on Android Firmware Vulnerabilities - November 2019 - Kryptowire

[Third Party Advisory](#)
[www.kryptowire.com](#)
[text/html](#)

[Q MISC](#) [www.kryptowire.com/android-firmware-2019/](#)

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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
Hardware 	Mi	Note 2	-	All	All	All
Hardware 	Mi	Note 2	-	All	All	All
Operating System	Mi	Note 2 Firmware	-	All	All	All
Operating System	Mi	Note 2 Firmware	-	All	All	All
cpe:2.3:h:mi:note_2:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:mi:note_2:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:mi:note_2_firmware:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:mi:note_2_firmware:-:~::~~::~~::~~::~~::~~::~~:::						

No vendor comments have been submitted for this CVE

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[Next ID →](#)