



CVE-2021-22422

Published on: 08/03/2021 12:00:00 AM UTC

Last Modified on: 08/11/2021 01:32:00 PM UTC

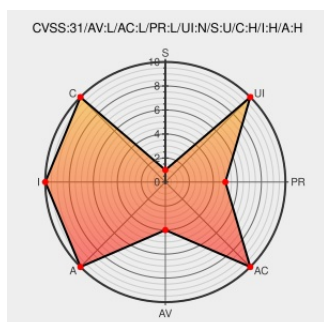
CVE-2021-22422

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [HarmonyOS](#) from [Huawei](#) contain the following vulnerability:

A component of the HarmonyOS has a Integer Overflow or Wraparound vulnerability. Local attackers may exploit this vulnerability to cause memory overwriting.

CVE-2021-22422 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Huawei** - **HarmonyOS** version = 2.0

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
文档中心	device.harmonyos.com text/html	MISC device.harmonyos.com/cn/docs/security/update/oem_security_update_phone_202106-0000001165452077

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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	Huawei	Harmonyos	2.0	All	All	All
cpe:2.3:o:huawei:harmonyos:2.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-22422 : A component of the HarmonyOS has a Integer Overflow or Wraparound vulnerability. Local attackers m... twitter.com/i/web/status/1...	2021-08-03 18:07:40

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