



CVE-2021-37095

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

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

There is a Integer Overflow or Wraparound vulnerability in Huawei Smartphone. Successful exploitation of this vulnerability may lead to remote denial of service and potential remote code execution.

CVE-2021-37095 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **CRITICAL** severity.

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

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
Document	device.harmonyos.com text/html	MISC device.harmonyos.com/en/docs/security/update/security-bulletins-202109-0000001196270727

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

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-37095 : There is a Integer Overflow or Wraparound vulnerability in #Huawei Smartphone.Successful exploitat... twitter.com/i/web/status/1...	2021-12-07 16:56:41
 @Robo_Alerts	Potentially Critical CVE Detected! CVE-2021-37095 Description: There is a Integer Overflow or Wraparound vulnerabil... twitter.com/i/web/status/1...	2021-12-07 17:00:09
 @prophaze	Huawei Smartphone integer overflow [CVE-2021-37095] prophaze.com/cve/huawei-sma... #Exploit:No #Local:No #Product:Smartphone #Remote:Yes	2021-12-07 20:05:17
 /r/netcve	CVE-2021-37095	2021-12-07 18:39:00

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