

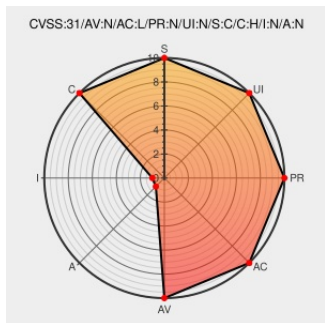


CVE-2021-37086

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CVE-2021-37086

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

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

There is a Improper Preservation of Permissions vulnerability in Huawei Smartphone. Successful exploitation of this vulnerability may lead to attackers which can isolate and read synchronization files of other applications across the UID sandbox.

CVE-2021-37086 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: **8.6 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	HIGH	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

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

cpe:2.3:o:huawei:harmonyos:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-37086 : There is a Improper Preservation of Permissions vulnerability in #Huawei Smartphone.Successful exp... twitter.com/i/web/status/1...	2021-12-07 16:54:24
 /r/netcve	CVE-2021-37086	2021-12-07 18:38:56

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