



CVE-2022-41593

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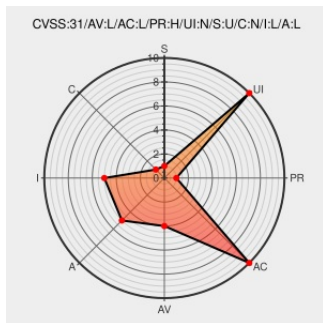
CVE-2022-41593

Source: Mitre

Source: NIST

CVE.ORG

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Certain versions of **Emui** from **Huawei** contain the following vulnerability:

The phones have the heap overflow, out-of-bounds read, and null pointer vulnerabilities in the fingerprint trusted application (TA). Successful exploitation of this vulnerability may affect the fingerprint service.

CVE-2022-41593 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **LOW** severity.

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

Affected Vendor/Software: **Huawei** - **EMUI** version = **12.0.0**

Affected Vendor/Software: **Huawei** - **EMUI** version = **11.0.1**

CVSS3 Score: **3.4 - LOW**

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

CVE References

Description	Tags	Link
October	consumer.huawei.com text/html	MISC consumer.huawei.com/en/support/bulletin/2022/10/
文档中心	device.harmonyos.com text/html	MISC device.harmonyos.com/en/docs/security/update/security-bulletins-phones-202210-0000001416095697

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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	Emui	11.0.1	All	All	All
Operating System	Huawei	Emui	12.0.0	All	All	All
Operating System	Huawei	Harmonyos	2.0	All	All	All
cpe:2.3:o:huawei:emui:11.0.1:****:****:						
cpe:2.3:o:huawei:emui:12.0.0:****:****:						
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-2022-41593 : The phones have the heap overflow, out-of-bounds read, and null pointer vulnerabilities in the fin... twitter.com/i/web/status/1...	2022-10-14 16:19:22
 /r/netcve	CVE-2022-41593	2022-10-14 16:39:10

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