

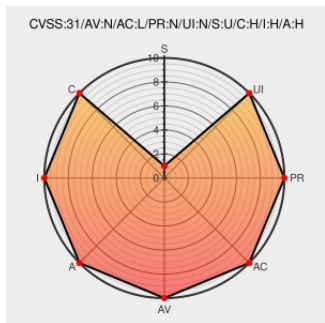


CVE-2021-40010

Published on: 01/07/2022 12:00:00 AM UTC

Last Modified on: 09/30/2022 01:21:00 PM UTC

CVE-2021-40010

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

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

The bone voice ID TA has a heap overflow vulnerability. Successful exploitation of this vulnerability may result in malicious code execution.

CVE-2021-40010 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **CRITICAL** severity.

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
HUAWEI EMUI/Magic UI security updates May 2022	consumer.huawei.com text/html	MISC consumer.huawei.com/en/support/bulletin/2022/5/
Document	device.harmonyos.com text/html	MISC device.harmonyos.com/en/docs/security/update/security-bulletins-phones-202201-0000001194056366

Document

[device.harmonyos.com
text/html](https://device.harmonyos.com/text/html)

 [MISC device.harmonyos.com/en/docs/security/update/security-bulletins-202201-0000001238736331](https://device.harmonyos.com/en/docs/security/update/security-bulletins-202201-0000001238736331)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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	10.0.0	All	All	All
Operating System	Huawei	Emui	10.1.0	All	All	All
Operating System	Huawei	Emui	10.1.1	All	All	All
Operating System	Huawei	Emui	11.0.0	All	All	All
Operating System	Huawei	Emui	11.0.1	All	All	All
Operating System	Huawei	Emui	12.0.0	All	All	All
Operating System	Huawei	Harmonyos	All	All	All	All
Operating System	Huawei	Harmonyos	2.0	All	All	All
Operating System	Huawei	Magic Ui	3.0.0	All	All	All
Operating System	Huawei	Magic Ui	3.1.0	All	All	All
Operating System	Huawei	Magic Ui	3.1.1	All	All	All
Operating System	Huawei	Magic Ui	4.0.0	All	All	All

cpe:2.3:o:huawei:emui:10.0.0:****:****:

cpe:2.3:o:huawei:emui:10.1.0:****:****:

cpe:2.3:o:huawei:emui:10.1.1:****:****:

cpe:2.3:o:huawei:emui:11.0.0:****:****:

cpe:2.3:o:huawei:emui:11.0.1:****:****:

cpe:2.3:o:huawei:emui:12.0.0:****:****:

cpe:2.3:o:huawei:harmonyos:*:*:*:*:*:
cpe:2.3:o:huawei:harmonyos:2.0:*:*:*:*:*:
cpe:2.3:o:huawei:magic_ui:3.0.0:*:*:*:*:*:
cpe:2.3:o:huawei:magic_ui:3.1.0:*:*:*:*:*:
cpe:2.3:o:huawei:magic_ui:3.1.1:*:*:*:*:*:
cpe:2.3:o:huawei:magic_ui:4.0.0:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-40010 : The bone voice ID trusted application TA has a heap overflow vulnerability. Successful exploitat... twitter.com/i/web/status/1...	2022-01-07 23:20:48
 /r/netcve	CVE-2021-40010	2022-01-08 00:38:40

[← Previous ID](#)

[Next ID →](#)