



CVE-2021-22383

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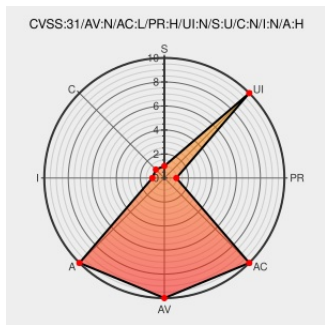
Last Modified on: 06/29/2021 05:47:00 PM UTC

CVE-2021-22383

Source: Mitre

Source: Nist

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Certain versions of [Ecns280 Td](#) from [Huawei](#) contain the following vulnerability:

There is an out-of-bounds read vulnerability in eCNS280_TD V100R005C10 and eSE620X vESS V100R001C10SPC200, V100R001C20SPC200, V200R001C00SPC300. The vulnerability is due to a message-handling function that contains an out-of-bounds read vulnerability. An attacker can exploit this vulnerability by sending a specific message to the target device, which could cause a Denial of Service (DoS).

CVE-2021-22383 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **4.9 - MEDIUM**

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

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
Security Advisory - Out-Of-Bounds Read Vulnerability On Several Huawei Products	www.huawei.com	<input type="checkbox"/> MISC www.huawei.com/en/psirt/security-advisories/huawei-sa-20210616-01-cgp-en

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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
Hardware	Huawei	Ecns280 Td	-	All	All	All
Operating System	Huawei	Ecns280 Td Firmware	v100r005c10	All	All	All
Hardware	Huawei	Ese620x Vess	-	All	All	All
Operating System	Huawei	Ese620x Vess Firmware	v100r001c10spc200	All	All	All
Operating System	Huawei	Ese620x Vess Firmware	v100r001c20spc200	All	All	All
Operating System	Huawei	Ese620x Vess Firmware	v200r001c00spc300	All	All	All

cpe:2.3:h:huawei:ecns280_td:-:*:*:*:*:*:

cpe:2.3:o:huawei:ecns280_td_firmware:v100r005c10:*:*:*:*:*:

cpe:2.3:h:huawei:ese620x_vess:-:*:*:*:*:*:

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cpe:2.3:o:huawei:ese620x_vess_firmware:v200r001c00spc300:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
<input type="checkbox"/> @CVEreport	CVE-2021-22383 : There is an out-of-bounds read vulnerability in eCNS280_TD V100R005C10 and eSE620X vESS V100R001C1... twitter.com/i/web/status/1...	2021-06-22 19:07:05
<input type="checkbox"/> @SecRiskRptSME	RT: CVE-2021-22383 There is an out-of-bounds read vulnerability in eCNS280_TD V100R005C10 and eSE620X vESS V100R00... twitter.com/i/web/status/1...	2021-06-23 07:36:34
<input type="checkbox"/> /r/netcve	CVE-2021-22383	2021-06-22 19:41:32

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