



CVE-2021-33889

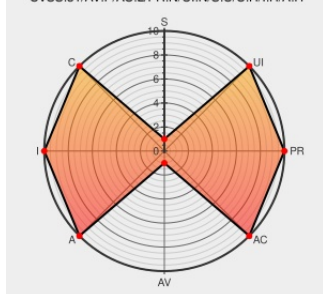
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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:P/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Wpantund](#) from [Openthread](#) contain the following vulnerability:

OpenThread wpantund through 2021-07-02 has a stack-based Buffer Overflow because of an inconsistency in the integer data type for metric_len.

CVE-2021-33889 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.8 - MEDIUM**

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

CVSS2 Score: **4.6 - MEDIUM**

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

CVE References

Description	Tags	Link
Releases · openthread/wpantund · GitHub	github.com text/html	MISC github.com/openthread/wpantund/releases
Vulnerability-Disclosures/FEYE-2021-0019.md at master · fireeye/Vulnerability-Disclosures · GitHub	github.com text/html	MISC github.com/fireeye/Vulnerability-Disclosures/blob/master/FEYE-2021-0019/FEYE-2021-0019.md

stack-buffer-overflow in metric_len · Issue #502 · openthread/wpantund · GitHub

[github.com](#)  [CONFIRM github.com/openthread/wpantund/issues/502](#)
[text/html](#)

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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
Application	Openthread	Wpantund	All	All	All	All
cpe:2.3:a:openthread:wpantund:*:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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