



# CVE-2023-40801

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2023-40801
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-25 15:15:00 UTC
<b>Updated</b>	2023-08-29 16:12:00 UTC
<b>Description</b>	The sub_451784 function does not validate the parameters entered by the user, resulting in a stack overflow vulnerability in

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Tenda</a>	<a href="#">Ac23</a>	-	All	All	All
Operating System	<a href="#">Tenda</a>	<a href="#">Ac23 Firmware</a>	16.03.07.45_cn	All	All	All

## References

Reference	Source	Link	Tags
<a href="#">Tenda AC23 V16.03.07.45_cn Stack overflow vulnerability</a>	MISC	<a href="#">github.com</a>	
<a href="#">CVE Program record</a>	CVE.ORG	<a href="#">www.cve.org</a>	canonical
<a href="#">NVD vulnerability detail</a>	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)