



VDB-355314 · CVE-2026-5550 · GCVE-100-355314

TENDA AC10 16.03.10.10_MULTI_TDE01 /BIN/HTTPD FROMSYSTOOLCHANGEPWD STACK- BASED OVERFLOW

CVSS Meta Temp Score 

8.5

Current Exploit Price (≈) 

\$0-\$5k

CTI Interest Score 

3.67-

Summary

A vulnerability categorized as **critical** has been discovered in [Tenda AC10 16.03.10.10_multi_TDE01](#). This vulnerability affects the function `fromSysToolChangePwd` of the file `/bin/httpd`. The manipulation results in stack-based overflow. This vulnerability is cataloged as [CVE-2026-5550](#). The attack may be launched remotely. There is no exploit available. Multiple endpoints might be affected.

Details

A vulnerability, which was classified as critical, was found in [Tenda AC10 16.03.10.10_multi_TDE01](#). Affected is the function `fromSysToolChangePwd` of the file `/bin/httpd`. The manipulation with an unknown input leads to a stack-based overflow vulnerability. CWE is classifying the issue as [CWE-121](#). A stack-based buffer overflow condition is a condition where the buffer being overwritten is allocated on the stack (i.e., is a local variable or, rarely, a parameter to a function). This is going to have an impact on confidentiality, integrity, and availability.

The advisory is available at [github.com](#). This vulnerability is traded as [CVE-2026-5550](#). The exploitability is told to be easy. It is possible to launch the attack remotely. Technical details are known, but there is no available exploit. The structure of the vulnerability defines a possible price range of USD \$0-\$5k at the moment ([estimation calculated on 04/04/2026](#)).

Multiple endpoints might be affected.

There is no information about possible countermeasures known. It may be suggested to replace the affected object with an alternative product.

The entries [VDB-304982](#), [VDB-305656](#), [VDB-305657](#) and [VDB-305726](#) are related to this item.

Product

Type

- Router Operating System

Vendor

- Tenda

Name

- AC10

Version

- 16.03.10.10_multi_TDE01

License

- commercial

Website

- Vendor: <https://www.tenda.com.cn/>

CPE 2.3

- 

CPE 2.2

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CVSSv4

VulDB Vector: 

VulDB Reliability: 

CVSSv3

VulDB Meta Base Score: 8.8

VulDB Meta Temp Score: 8.5

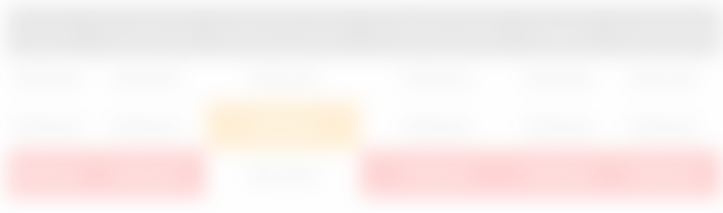
VulDB Base Score: 8.8

VulDB Temp Score: 8.5

VulDB Vector: 

VulDB Reliability: 

CVSSv2



VulDB Base Score: 🔒
VulDB Temp Score: 🔒
VulDB Reliability: 🔍

Exploiting

Class: Stack-based overflow
CWE: [CWE-121](#) / [CWE-119](#)
CAPEC: 🔒
ATT&CK: 🔒

Physical: No
Local: No
Remote: Yes

Availability: 🔒
Status: Not defined
Price Prediction: 🔍
Current Price Estimation: 🔒



Threat Intelligence

Interest: 🔍
Active Actors: 🔍
Active APT Groups: 🔍

Countermeasures

Recommended: no mitigation known

Status: 🔍

0-Day Time: 🗝️

Timeline

04/04/2026	█		Advisory disclosed
04/04/2026	█	+0 days	VulDB entry created
04/04/2026	█	+0 days	VulDB entry last update

Sources

Vendor: tenda.com.cn

Advisory: github.com

Status: Not defined

CVE: [CVE-2026-5550](#) (🗝️)

GCVE (CVE): [GCVE-0-2026-5550](#)

GCVE (VulDB): [GCVE-100-355314](#)

See also: 🗝️

Entry

Created: 04/04/2026 03:33 PM

Changes: 04/04/2026 03:33 PM (54)

Complete: 🔍

Submitter: [CoreNode](#)

Cache ID: 64:254:179

Submit

Accepted

- [Submit #782299](#): Tenda AC10 V4 US_AC10V4.0si_V16.03.10.10_multi_TDE01 Stack-based Buffer Overflow (by CoreNode)

Discussion

No comments yet. Languages: en.

Please log in to comment.