

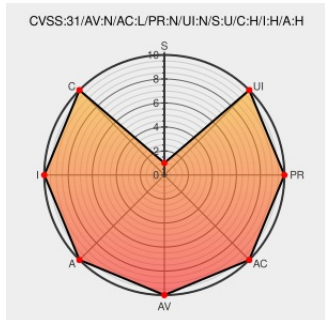


CVE-2021-27141

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CVE-2021-27141

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

Certain versions of [Hg6245d](#) from [Fiberhome](#) contain the following vulnerability:

An issue was discovered on FiberHome HG6245D devices through RP2613. Credentials in /fhconf/umconfig.txt are obfuscated via XOR with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*^#@\$a2s0i3g key. (The webs binary has details on how XOR is used.)

CVE-2021-27141 has been assigned by [M](#) cve@mitre.org 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: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Multiple vulnerabilities found in FiberHome HG6245D routers - IT Security Research by Pierre	Exploit Third Party Advisory pierrekim.github.io text/html	MISC pierrekim.github.io/blog/2021-01-12-fiberhome-ont-0day-vulnerabilities.html#httpd-decryption-algorithm

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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 🇨🇳 ➡️	Fiberhome	Hg6245d	-	All	All	All
Hardware 🇨🇳 ➡️	Fiberhome	Hg6245d	-	All	All	All
Hardware 🇨🇳 ➡️	Fiberhome	Hg6245d	-	All	All	All
Operating System	Fiberhome	Hg6245d Firmware	All	All	All	All
cpe:2.3:h:fiberhome:hg6245d:-:*:*:*:*:*:						
cpe:2.3:h:fiberhome:hg6245d:-:*:*:*:*:*:						
cpe:2.3:h:fiberhome:hg6245d:-:*:*:*:*:*:						
cpe:2.3:o:fiberhome:hg6245d_firmware:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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