

有什麼 說什麼

2021年4月22日 星期四

Title: An access control vulnerability in Hame SD1 Wi-Fi

Vendor of the product(s) : HAME

Product : Hame SD1 Wi-Fi Product

Version : V. 20140224154640

Vulnerability information :

A broken access control vulnerability (weak password) in HAME SD1 wifi, Firmware version <=v.20140224154640 allows an attacker to easily perform brute-force attack to access telnet service and obtain system administrator privilege.

According to OWASP IoT TOP 10 2018:

No1. Weak, Guessable, or Hardcoded Passwords Use of easily brute-forced, publicly available, or unchangeable credentials, including backdoors in firmware or client software that grants unauthorized access to deployed systems.

PoC:

Using NMAP to scan target device, and found telnet service was open (port 23).

Using Hydra to perform a brute-force attack to get login account and password. (weak password)

Logging in via telnet with the above account and password to obtain system administrator privileges.

at 4月 22, 2021.

沒有留言:

張貼留言

如要留言，請點按下方的按鈕
使用 Google 帳戶登入。

搜尋此網誌

搜尋

關於我自己



工照做、盡量做、
不包好、錢照收

