



CVE-2021-46457

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

Certain versions of [Dir-823 Pro](#) from [Dlink](#) contain the following vulnerability:

D-Link device D-Link DIR-823-Pro v1.0.2 was discovered to contain a command injection vulnerability in the function ChgSambaUserSettings. This vulnerability allows attackers to execute arbitrary commands via the samba_name parameter.

CVE-2021-46457 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: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
Security Bulletin D-Link	www.dlink.com text/html	MISC www.dlink.com/en/security-bulletin/
my_vuln/23.md at main · pjqwudi/my_vuln · GitHub	github.com text/html	MISC github.com/pjqwudi/my_vuln/blob/main/D-link/vuln_23/23.md

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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 	Dlink	Dir-823 Pro	-	All	All	All
Operating System	Dlink	Dir-823 Pro Firmware	1.02	All	All	All
Operating System	Dlink	Dir-823 Pro Firmware	All	All	All	All
cpe:2.3:h:dlink:dir-823_pro:-:*****:						
cpe:2.3:o:dlink:dir-823_pro_firmware:1.02:*****:						
cpe:2.3:o:dlink:dir-823_pro_firmware:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-46457 : D-Link device D-Link DIR-823-Pro v1.0.2 was discovered to contain a command injection vulnerabilit... twitter.com/i/web/status/1...	2022-02-04 02:32:21
 /r/netcve	CVE-2021-46457	2022-02-04 02:38:38