



CVE-2018-6530

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-6530
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-06 20:29:00 UTC
Updated	2023-11-08 21:19:00 UTC
Description	OS command injection vulnerability in soap.cgi (soapcgi_main in cgibin) in D-Link DIR-880L DIR-880L_REVA_FIRMWARE

Risk And Classification

EPSS: 0.942940000 probability, percentile 0.999430000 (date 2026-04-02)

CISA KEV: Listed on 2022-09-08; due 2022-09-29; ransomware use Known

Problem Types: CWE-78

CISA Known Exploited Vulnerability

Vendor	D-Link
Product	Multiple Routers
Name	D-Link Multiple Routers OS Command Injection Vulnerability
Required Action	The vendor D-Link published an advisory stating the fix under CVE-2018-20114 properly patches KEV entry CVE-2018-6530. If the device is still supported, apply updates per vendor instructions. If the affected device has since entered its end-of-life, it should be disconnected if still in use.
Notes	https://supportannouncement.us.dlink.com/announcement/publication.aspx?name=SAP10105; https://nvd.nist.gov/vuln/detail/CVE-2018-6530

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	D-link	Dir-860l	-	All	All	All
Hardware	D-link	Dir-860l	-	All	All	All
Operating System	D-link	Dir-860l Firmware	All	All	All	All
Hardware	D-link	Dir-865l	-	All	All	All
Hardware	D-link	Dir-865l	-	All	All	All
Operating System	D-link	Dir-865l Firmware	All	All	All	All

Hardware	D-link	Dir-868l	-	All	All	All
Hardware	D-link	Dir-868l	-	All	All	All
Operating System	D-link	Dir-868l Firmware	All	All	All	All
Hardware	D-link	Dir-880l	-	All	All	All
Hardware	D-link	Dir-880l	-	All	All	All
Operating System	D-link	Dir-880l Firmware	All	All	All	All
Hardware	Dlink	Dir-860l	-	All	All	All
Operating System	Dlink	Dir-860l Firmware	All	All	All	All
Hardware	Dlink	Dir-865l	-	All	All	All
Operating System	Dlink	Dir-865l Firmware	All	All	All	All
Hardware	Dlink	Dir-868l	-	All	All	All
Operating System	Dlink	Dir-868l Firmware	All	All	All	All
Hardware	Dlink	Dir-880l	-	All	All	All
Operating System	Dlink	Dir-880l Firmware	All	All	All	All

References

Reference

GitHub - TheBeeMan/Pwning-multiple-dlink-router-via-SOAP-prot: 日前我发现了D-Link DIR 880L/865L/868L/860L路由器存在多个XSS和命令

ftp2.dlink.com/SECURITY_ADVERTISEMENTS/DIR-865L/REVA/DIR-865L_REVA_FIRMWARE_PAT...

ftp2.dlink.com/SECURITY_ADVERTISEMENTS/DIR-880L/REVA/DIR-880L_REVA_FIRMWARE_PAT...

FTP2.DLINK.COM/SECURITY_ADVERTISEMENTS/DIR-860L/REVA/DIR-860L_REVA_FIRMWARE_PAT...

FTP2.DLINK.COM/SECURITY_ADVERTISEMENTS/DIR-868L/REVA/DIR-868L_REVA_FIRMWARE_PAT...

CVE Program record

NVD vulnerability detail

CISA Known Exploited Vulnerabilities catalog

No vendor comments have been submitted for this CVE.

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

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