



CVE-2019-17621

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

Summary

CVE	CVE-2019-17621
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-30 17:15:00 UTC
Updated	2023-11-07 03:06:00 UTC
Description	The UPnP endpoint URL /gena.cgi in the D-Link DIR-859 Wi-Fi router 1.05 and 1.06B01 Beta01 allows an Unauthenticated

Risk And Classification

EPSS: 0.930090000 probability, percentile 0.997830000 (date 2026-04-02)

CISA KEV: Listed on 2023-06-29; due 2023-07-20; ransomware use Unknown

Problem Types: CWE-78

CISA Known Exploited Vulnerability

Vendor	D-Link
Product	DIR-859 Router
Name	D-Link DIR-859 Router Command Execution Vulnerability
Required Action	Apply updates per vendor instructions or discontinue use of the product if updates are unavailable.
Notes	https://supportannouncement.us.dlink.com/announcement/publication.aspx?name=SAP10147; https://nvd.nist.gov/vuln/detail/CVE-2019-17621

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dlink	Dir-818lx	-	All	All	All
Hardware	Dlink	Dir-818lx	-	All	All	All
Operating System	Dlink	Dir-818lx Firmware	-	All	All	All
Operating System	Dlink	Dir-818lx Firmware	-	All	All	All
Hardware	Dlink	Dir-822	-	All	All	All
Hardware	Dlink	Dir-822	-	All	All	All
Operating System	Dlink	Dir-822 Firmware	All	All	All	All

Operating System	Dlink	Dir-822 Firmware	All	All	All	All
Hardware	Dlink	Dir-823	-	All	All	All
Hardware	Dlink	Dir-823	-	All	All	All
Operating System	Dlink	Dir-823 Firmware	1.00b06	beta	All	All
Operating System	Dlink	Dir-823 Firmware	1.00b06	beta	All	All
Operating System	Dlink	Dir-823 Firmware	All	All	All	All
Hardware	Dlink	Dir-859	-	All	All	All
Hardware	Dlink	Dir-859	-	All	All	All
Operating System	Dlink	Dir-859 Firmware	1.06b01	beta1	All	All
Operating System	Dlink	Dir-859 Firmware	1.06b01	beta1	All	All
Operating System	Dlink	Dir-859 Firmware	All	All	All	All
Hardware	Dlink	Dir-865l	-	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
Hardware	Dlink	Dir-868l	-	All	All	All
Operating System	Dlink	Dir-868l Firmware	All	All	All	All
Operating System	Dlink	Dir-868l Firmware	All	All	All	All
Hardware	Dlink	Dir-869	-	All	All	All
Hardware	Dlink	Dir-869	-	All	All	All
Operating System	Dlink	Dir-869 Firmware	1.03b02	beta02	All	All
Operating System	Dlink	Dir-869 Firmware	1.03b02	beta02	All	All
Operating System	Dlink	Dir-869 Firmware	All	All	All	All
Hardware	Dlink	Dir-880l	-	All	All	All
Hardware	Dlink	Dir-880l	-	All	All	All
Operating System	Dlink	Dir-880l Firmware	All	All	All	All
Hardware	Dlink	Dir-885l	-	All	All	All
Hardware	Dlink	Dir-885l	-	All	All	All
Operating System	Dlink	Dir-885l Firmware	All	All	All	All
Hardware	Dlink	Dir-885r	-	All	All	All
Hardware	Dlink	Dir-885r	-	All	All	All
Operating System	Dlink	Dir-885r Firmware	All	All	All	All
Hardware	Dlink	Dir-890l	-	All	All	All
Hardware	Dlink	Dir-890l	-	All	All	All
Operating System	Dlink	Dir-890l Firmware	1.11b01	beta01	All	All
Operating System	Dlink	Dir-890l Firmware	1.11b01	beta01	All	All

Operating System	Dlink	Dir-890l Firmware	1.11b01	beta01	All	All
Operating System	Dlink	Dir-890l Firmware	All	All	All	All
Hardware	Dlink	Dir-890r	-	All	All	All
Hardware	Dlink	Dir-890r	-	All	All	All
Operating System	Dlink	Dir-890r Firmware	1.11b01	beta01	All	All
Operating System	Dlink	Dir-890r Firmware	1.11b01	beta01	All	All
Operating System	Dlink	Dir-890r Firmware	All	All	All	All
Hardware	Dlink	Dir-895l	-	All	All	All
Hardware	Dlink	Dir-895l	-	All	All	All
Operating System	Dlink	Dir-895l Firmware	All	All	All	All
Hardware	Dlink	Dir-895r	-	All	All	All
Hardware	Dlink	Dir-895r	-	All	All	All
Operating System	Dlink	Dir-895r Firmware	All	All	All	All

References

Reference	Source	Link	Tags
D-Link DIR-859 — Unauthenticated RCE (CVE-2019-17621) [EN]		medium.com	
D-Link Technical Support	CONFIRM	supportannouncement.us.dlink.com	Vendor
D-Link Technical Support	CONFIRM	supportannouncement.us.dlink.com	Vendor
D-Link DIR-859 Unauthenticated Remote Command Execution ≈ Packet Storm	MISC	packetstormsecurity.com	
D-Link DIR-859 — Unauthenticated RCE (CVE-2019-17621) [EN]	MISC	medium.com	Exploit
www.ftc.gov/system/files/documents/cases/dlink_proposed_order_and_judgmen...	MISC	www.ftc.gov	Third Party
D-Link DIR-859 — Unauthenticated RCE (CVE-2019-17621) [ES]	MISC	medium.com	Exploit
D-Link DIR-859 — Unauthenticated RCE (CVE-2019-17621) [ES]		medium.com	
Security Bulletin D-Link	MISC	www.dlink.com	Vendor
CVE Program record	CVE.ORG	www.cve.org	Canonical
NVD vulnerability detail	NVD	nvd.nist.gov	Canonical
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	Key

No vendor comments have been submitted for this CVE.

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

consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)