D-Link DIR845L has a command injection vulnerability

overview

- type: command injection vulnerability
- supplier: D-Link ( )
- product: D-Link DIR845L
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- affect version: D-Link DIR845L A1 v1.00-v1.03

The DIR-845L proves 802.11n routers can still be taught new tricks. It is the fastest dedicated wireless n router we have tested and its performance at distance really stands out. Throw in D-Link's intuitive setup process and mydlink Cloud-based remote control and anyone not tempted to wait and mass upgrade their kit to 802.11ac should reach for their credit cards now. D-Link's Cloud Gigabit Router N600 with SmartBeam™ Technology extends the coverage of your wireless network, giving you a strong and stable Internet connection in every corner of your home. Integrated Dualband Technology allows you to receive two wireless networks in one; so you can check your email or surf the Internet on the 2.4GHz band, and stream on the less commonly used 5GHz band, providing you with an improved performance and seamless media. By downloading the free mydlink™ app you can also monitor your home network from wherever you are for total peace of mind courtesy of D-Link's unique mydlink™ Cloud Services.

Description

1. Vulnerability Details

the command injection is in `/htdocs/upnpinc/gena.php` , the `$SHELL_FILE` will be written in a script file, and the script f