



CVE-2020-6842

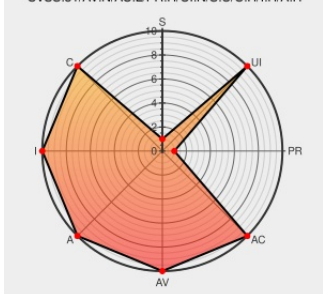
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CVE-2020-6842

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Dch-m225](#) from [D-link](#) contain the following vulnerability:

D-Link DCH-M225 1.05b01 and earlier devices allow remote authenticated admins to execute arbitrary OS commands via shell metacharacters in the media renderer name.

CVE-2020-6842 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.2 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	HIGH	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **9 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
D-Link Technical Support	Vendor Advisory supportannouncement.us.dlink.com text/html	CONFIRM supportannouncement.us.dlink.com/announcement/publication.aspx?name=SAP10152
CVE-2020-6842 - authenticated	Third Party Advisory	MISC

admin can execute arbitrary OS commands as root · GitHub

text/html

gist.github.com/jezzaaa/9d704400a7e23f988dfb4f73658678b8

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	D-link	Dch-m225	-	All	All	All
Hardware	D-link	Dch-m225	-	All	All	All
Operating System	D-link	Dch-m225 Firmware	All	All	All	All
Hardware	Dlink	Dch-m225	-	All	All	All
Operating System	Dlink	Dch-m225 Firmware	All	All	All	All
cpe:2.3:h:d-link:dch-m225:-:*:*:*:*:*:						
cpe:2.3:h:d-link:dch-m225:-:*:*:*:*:*:						
cpe:2.3:o:d-link:dch-m225_firmware:*:*:*:*:*:						
cpe:2.3:h:dlink:dch-m225:-:*:*:*:*:*:						
cpe:2.3:o:dlink:dch-m225_firmware:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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