

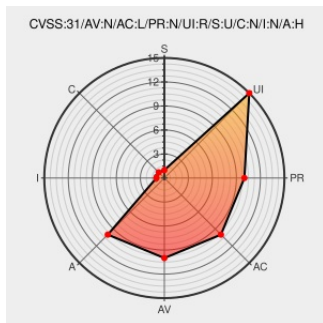


CVE-2020-21839

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CVE-2020-21839

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

Certain versions of [Libredwg](#) from [Gnu](#) contain the following vulnerability:

An issue was discovered in GNU LibreDWG 0.10. Crafted input will lead to an memory leak in dwg_decode_eed ../../src/decode.c:3638.

CVE-2020-21839 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
CWE - CWE-401: Missing Release of Memory after Effective Lifetime (4.3)	cwe.mitre.org text/html	MISC cwe.mitre.org/data/definitions/401.html
GNU Snowboards 2020-2021 GNU Snowboards	gnu.com text/html	MISC gnu.com

Several bugs found by fuzzing · Issue #188 · LibreDWG/libredwg · GitHub

github.com
text/html

MISC
github.com/LibreDWG/libredwg/issues/188#issuecomment-574492707

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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
Application	Gnu	Libredwg	0.10	All	All	All
cpe:2.3:a:gnu:libredwg:0.10:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-21839 : An issue was discovered in GNU LibreDWG 0.10. Crafted input will lead to an memory leak in dwg_dec... twitter.com/i/web/status/1...	2021-05-17 21:10:23
 /r/netcve	CVE-2020-21839	2021-05-17 21:41:32

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