

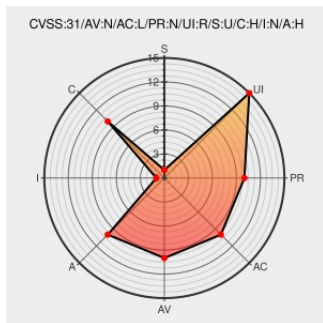


CVE-2019-20913

Published on: 07/16/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:50 PM UTC

CVE-2019-20913

[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 through 0.9.3. Crafted input will lead to a heap-based buffer over-read in dwg_encode_entity in common_entity_data.spec.

CVE-2019-20913 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.1 - HIGH**

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

CVSS2 Score: **5.8 - MEDIUM**

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

CVE References

Description	Tags	Link
add DEBUGGING_CLASS_CPP · LibreDWG/libredwg@3f503dd · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/LibreDWG/libredwg/commit/3f503dd294efc63a59608d8a16058c41d44ba13

Several bugs need to be fixed. · Issue #178 · LibreDWG/libredwg · GitHub

Exploit
Third Party Advisory
github.com
text/html

MISC github.com/LibreDWG/libredwg/issues/178

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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	All	All	All	All
cpe:2.3:a:gnu:libredwg:*****:						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→