

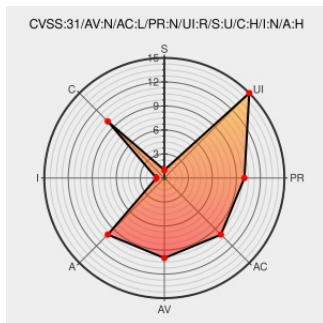


CVE-2020-6614

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CVE-2020-6614

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

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

GNU LibreDWG 0.9.3.2564 has a heap-based buffer over-read in bfr_read in decode.c.

CVE-2020-6614 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
[security-announce] openSUSE-SU-2020:0115-1: moderate: Security update f	lists.opensuse.org text/html	SUSE openSUSE-SU-2020:0115
[security-announce] openSUSE-SU-2020:0096-1: moderate: Security update f	lists.opensuse.org text/html	SUSE openSUSE-SU-2020:0096

Several bugs found by fuzzing · Issue #179 · LibreDWG/libredwg · GitHub

Exploit
Third Party Advisory
github.com
text/html

MISC
github.com/LibreDWG/libredwg/issues/179#issuecomment-570447068

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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	0.9.3.2564	All	All	All
Application	Gnu	Libredwg	0.9.3.2564	All	All	All
Application	Opensuse	Backports Sle	15.0	sp1	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
cpe:2.3:a:gnu:libredwg:0.9.3.2564:*:*:*:*:*:						
cpe:2.3:a:gnu:libredwg:0.9.3.2564:*:*:*:*:*:						
cpe:2.3:a:opensuse:backports_sle:15.0:sp1:*:*:*:*:						
cpe:2.3:o:opensuse:leap:15.1:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

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