



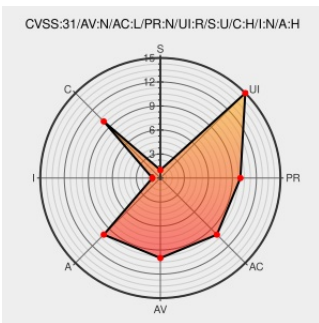
Last Modified on: 09/12/2022 06:44:00 PM UTC

CVE-2020-6613

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 `bit_search_sentinel` in `bits.c`.

CVE-2020-6613 has been assigned by cve@mitre.org to track the vulnerability - currently rated as 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
Several bugs found by fuzzing · Issue #179 · LibreDWG/libredwg · GitHub	Exploit Third Party Advisory	 MISC github.com/LibreDWG/libredwg/issues/179#issuecomment-

[security-announce] openSUSE-SU-2020:0096-1:
moderate: Security update f

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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

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