

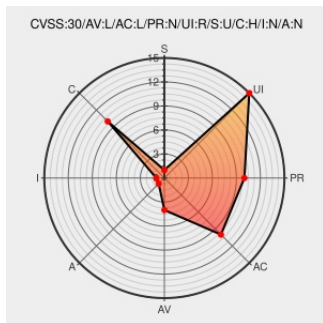


CVE-2018-12096

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CVE-2018-12096

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

Certain versions of [Liblnk](#) from [Liblnk Project](#) contain the following vulnerability:

**** DISPUTED **** The `liblnk_data_string_get_utf8_string_size` function in `liblnk_data_string.c` in `liblnk` through 2018-04-19 allows remote attackers to cause an information disclosure (heap-based buffer over-read) via a crafted `lnk` file. NOTE: the vendor has disputed this as described in [libyal/liblnk issue 33](#) on GitHub.

CVE-2018-12096 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **1.9 - LOW**

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

CVE References

Description	Tags	Link
Full Disclosure: liblnk 20180419 vulns	Mailing List Third Party Advisory seclists.org Vulnerability	FULLDISC 20180614 liblnk 20180419 vulns

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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	Liblnk Project	Liblnk	All	All	All	All
cpe:2.3:a:liblnk_project:liblnk:*****::						

[← Previous ID](#)[Next ID→](#)

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