



CVE-2021-32297

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

Certain versions of [Lief](#) from [Lief-project](#) contain the following vulnerability:

An issue was discovered in LIEF through 0.11.4. A heap-buffer-overflow exists in the function main located in pe_reader.c. It allows an attacker to cause code Execution.

CVE-2021-32297 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
A heap overflow in pe_reader.c:133 (not issue in the library) · Issue #449 · lief-project/LIEF · GitHub	github.com text/html	MISC github.com/lief-project/LIEF/issues/449

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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	Lief-project	Lief	All	All	All	All
cpe:2.3:a:lief-project:lief:*****::						

No vendor comments have been submitted for this CVE

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