

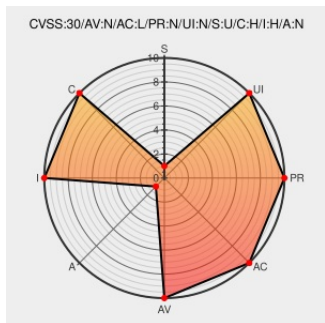


CVE-2018-7442

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CVE-2018-7442

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

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

An issue was discovered in Leptonica through 1.75.3. The `gplotMakeOutput` function does not block '/' characters in the `gplot` `rootname` argument, potentially leading to path traversal and arbitrary file overwrite.

CVE-2018-7442 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.1 - CRITICAL**

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

CVSS2 Score: **6.4 - MEDIUM**

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

CVE References

Description	Tags	Link
Re: upload leptonlib	Mailing List Third Party Advisory lists.debian.org text/html	© MISC lists.debian.org/debian-lts/2018/02/msg00086.html

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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	Leptonica	Leptonica	All	All	All	All
cpe:2.3:a:leptonica:leptonica:*****:.*.*						

No vendor comments have been submitted for this CVE

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Next ID→

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