



CVE-2018-14047

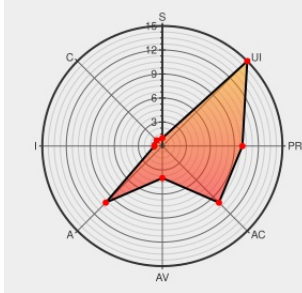
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CVE-2018-14047

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

CVSS:30/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H



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

**** DISPUTED **** An issue has been found in PNGwriter 0.7.0. It is a SEGV in pngwriter::readfromfile in pngwriter.cc. NOTE: there is a "Warning: PNGwriter was never designed for reading untrusted files with it. Do NOT use this in sensitive environments, especially DO NOT read PNGs from unknown sources with it!" statement in the master/README.md file.

CVE-2018-14047 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	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
security/pngwriter at master · fouzhe/security · GitHub	Exploit Third Party Advisory	MISC github.com/fouzhe/security/tree/master/pngwriter

github.com
text/html

SEGV in function pngwriter::readfromfile · Issue #129 · pngwriter/pngwriter · GitHub

Exploit
Third Party Advisory
github.com
text/html

MISC
github.com/pngwriter/pngwriter/issues/129

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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	Pngwriter Project	Pngwriter	0.7.0	All	All	All
Application	Pngwriter Project	Pngwriter	0.7.0	All	All	All
cpe:2.3:a:pngwriter_project:pngwriter:0.7.0:*:*:*:*:*:						
cpe:2.3:a:pngwriter_project:pngwriter:0.7.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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