



CVE-2017-6962

Published on: 03/17/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:50 PM UTC

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Source: Mitre

Source: NIST

CVE.ORG

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Certain versions of [Apng2gif](#) from [Apng2gif Project](#) contain the following vulnerability:

An issue was discovered in apng2gif 1.7. There is an integer overflow resulting in a heap-based buffer overflow. This is related to the read_chunk function making an unchecked addition of 12.

CVE-2017-6962 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
#854447 - apng2gif: CVE-2017-6962: Integer overflow resulting in heap overflow write - Debian Bug report logs	Issue Tracking Third Party Advisory bugs.debian.org text/html	MISC bugs.debian.org/cgi-bin/bugreport.cgi?bug=854447

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Related QID Numbers

[179055](#) Debian Security Update for apng2gif (DLA 2911-1)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apng2gif Project	Apng2gif	1.7	All	All	All
Application	Apng2gif Project	Apng2gif	1.7	All	All	All
cpe:2.3:a:apng2gif_project:apng2gif:1.7:*:*:*:*:*:						
cpe:2.3:a:apng2gif_project:apng2gif:1.7:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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