CVE-2016-9189

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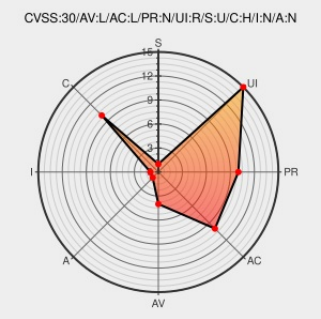
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Debian Linux from Debian contain the following vulnerability:

Pillow before 3.3.2 allows context-dependent attackers to obtain sensitive information by using the "crafted image file" approach, related to an "Integer Overflow" issue affecting the Image.core.map_buffer in map.c component.

CVE-2016-9189 has been assigned by 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: 4.3 - MEDIUM

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

CVE References

Description	Tags	Link
Fixes for #2105 by wiredfool · Pull Request #2146 · python-pillow/Pillow · GitHub	Issue Tracking, Patch, Third Party Advisory, github.com, text/html	CONFIRM github.com/python-pillow/Pillow/pull/2146/commits/c50ebe6459a131a1ea8ca531f10da616d3ceaa0f

Python Pillow Multiple Security Vulnerabilities	Third Party Advisory VDB Entry cve.report (archive) text/html	BID 94234
Debian -- Security Information -- DSA-3710-1 pillow	Third Party Advisory www.debian.org Depreciated Link text/html	DEBIAN DSA-3710
Multiple memory corruption vulnerabilities · Issue #2105 · python-pillow/Pillow · GitHub	Issue Tracking Patch Third Party Advisory github.com text/html	CONFIRM github.com/python-pillow/Pillow/issues/2105
3.3.2 — Pillow (PIL Fork) 3.4.2 documentation	Vendor Advisory web.archive.org text/html Inactive Link Not Archived	CONFIRM pillow.readthedocs.io/en/3.4.x/releasenotes/3.3.2.html
Pillow: Multiple vulnerabilities (GLSA 201612-52) — Gentoo security	security.gentoo.org text/html	GENTOO GLSA-201612-52

Related QID Numbers

980868 Python (pip) Security Update for Pillow (GHSA-rwr3-c2q8-gm56)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Python	Pillow	All	All	All	All

cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:*:*

cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:*:*

cpe:2.3:a:python:pillow:*:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report