



CVE-2021-28676

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Summary

CVE	CVE-2021-28676
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-02 16:15:00 UTC
Updated	2023-12-22 15:15:00 UTC
Description	An issue was discovered in Pillow before 8.2.0. For FLI data, FliDecode did not properly check that the block advance was

Risk And Classification

Problem Types: CWE-835

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Python	Pillow	All	All	All	All

References

Reference	Source	Link
Security fixes for 8.2.0 by hugovk · Pull Request #5377 · python-pillow/Pillow · GitHub	MISC	github.com
8.2.0 — Pillow (PIL Fork) 8.2.0 documentation	MISC	pillow.readthedocs.org
[SECURITY] Fedora 33 Update: mingw-python-pillow-7.2.0-6.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 33 Update: mingw-python-pillow-7.2.0-6.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Pillow: Multiple vulnerabilities (GLSA 202107-33) — Gentoo security	GENTOO	security.gentoo.org
github.com/python-pillow/Pillow/commit/bb6c11fb889e6c11b0ee122b828132ee7...		github.com
[SECURITY] [DLA 2716-1] pillow security update	MLIST	lists.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

178719	Debian Security Update for pillow (DLA 2716-1)
180281	Debian Security Update for pillow (CVE-2021-28676)
198379	Ubuntu Security Notification for Pillow vulnerabilities (USN-4963-1)
239802	Red Hat Update for python-pillow (RHSA-2021:4149)
281106	Fedora Security Update for mingw (FEDORA-2021-aa5d2e2289)
281504	Fedora Security Update for mingw (FEDORA-2021-77756994ba)
296059	Oracle Solaris 11.4 Support Repository Update (SRU) 36.0.1.101.2 Missing (CPUJUL2021)
296060	Oracle Solaris 11.4 Support Repository Update (SRU) 37.0.1.101.1 Missing (CPUJUL2021)
355121	Amazon Linux Security Advisory for python-pillow : ALAS2023-2023-146
355393	Amazon Linux Security Advisory for python-pillow : ALAS2-2023-2083
377325	Alibaba Cloud Linux Security Update for python-pillow (ALINUX3-SA-2022:0012)
501768	Alpine Linux Security Update for py3-pillow
505317	Alpine Linux Security Update for py3-pillow
670495	EulerOS Security Update for python-pillow (EulerOS-SA-2021-2253)
670521	EulerOS Security Update for python-pillow (EulerOS-SA-2021-2279)
670558	EulerOS Security Update for python-pillow (EulerOS-SA-2021-2314)
670587	EulerOS Security Update for python-pillow (EulerOS-SA-2021-2345)
670674	EulerOS Security Update for python-pillow (EulerOS-SA-2021-2432)
690140	Free Berkeley Software Distribution (FreeBSD) Security Update for pillow (f947aa26-b2f9-11eb-a5f7-a0f3c100ae18)
710035	Gentoo Linux Pillow Multiple vulnerabilities (GLSA 202107-33)
940109	AlmaLinux Security Update for python-pillow (ALSA-2021:4149)
980999	Python (pip) Security Update for Pillow (GHSA-7r7m-5h27-29hp)

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