CVE-2020-35654

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Summary

CVE	CVE-2020-35654
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-01-12 09:15:00 UTC
Updated	2023-11-07 03:22:00 UTC
Description	In Pillow before 8.1.0, TiffDecode has a heap-based buffer overflow when decoding crafted YCbCr files because of certain i

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Python	Pillow	All	All	All	All
Application	Python	Pillow	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 33 Update: mingw-python-pillow-7.2.0-3.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
Release Notes — Pillow (PIL Fork) 8.2.0 documentation	MISC	pillow.readthedo
[SECURITY] Fedora 32 Update: python-pillow-7.0.0-5.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
[SECURITY] Fedora 32 Update: python-pillow-7.0.0-5.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
[SECURITY] Fedora 33 Update: python-pillow-7.2.0-5.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
[SECURITY] Fedora 32 Update: python2-pillow-6.2.2-5.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
[SECURITY] Fedora 32 Update: python2-pillow-6.2.2-5.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
[SECURITY] Fedora 33 Update: mingw-python-pillow-7.2.0-3.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje

[SECURITY] Fedora 33 Update: python-pillow-7.2.0-5.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
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

- 281526 Fedora Security Update for mingw (FEDORA-2021-15845d3abe)
- 281528 Fedora Security Update for python (FEDORA-2021-0ece308612)
- 296067 Oracle Solaris 11.4 Support Repository Update (SRU) 33.94.0 Missing (CPUAPR2021)
- 296069 Oracle Solaris 11.4 Support Repository Update (SRU) 31.88.5 Missing (CPUJAN2021)
- 501766 Alpine Linux Security Update for py3-pillow
- 670782 EulerOS Security Update for python-pillow (EulerOS-SA-2021-2540)
- 670806 EulerOS Security Update for python-pillow (EulerOS-SA-2021-2564)
- 750950 OpenSUSE Security Update for python-CairoSVG, python-Pillow (openSUSE-SU-2021:1134-1)
- 982912 Python (pip) Security Update for Pillow (GHSA-vqcj-wrf2-7v73)

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