



# CVE-2021-25287

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2021-25287
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-06-02 16:15:00 UTC
<b>Updated</b>	2023-11-07 03:31:00 UTC
<b>Description</b>	An issue was discovered in Pillow before 8.2.0. There is an out-of-bounds read in J2kDecode, in j2ku_graya_la.

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Application	<a href="#">Python</a>	<a href="#">Pillow</a>	All	All	All	All

## References

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

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

179968 Debian Security Update for pillow (CVE-2021-25287)

<a href="#">198379</a> Ubuntu Security Notification for Pillow vulnerabilities (USN-4963-1)
<a href="#">239802</a> Red Hat Update for python-pillow (RHSA-2021:4149)
<a href="#">281106</a> Fedora Security Update for mingw (FEDORA-2021-aa5d2e2289)
<a href="#">281504</a> Fedora Security Update for mingw (FEDORA-2021-77756994ba)
<a href="#">296059</a> Oracle Solaris 11.4 Support Repository Update (SRU) 36.0.1.101.2 Missing (CPUJUL2021)
<a href="#">501768</a> Alpine Linux Security Update for py3-pillow
<a href="#">505317</a> Alpine Linux Security Update for py3-pillow
<a href="#">670495</a> EulerOS Security Update for python-pillow (EulerOS-SA-2021-2253)
<a href="#">670521</a> EulerOS Security Update for python-pillow (EulerOS-SA-2021-2279)
<a href="#">670558</a> EulerOS Security Update for python-pillow (EulerOS-SA-2021-2314)
<a href="#">710035</a> Gentoo Linux Pillow Multiple vulnerabilities (GLSA 202107-33)
<a href="#">940109</a> AlmaLinux Security Update for python-pillow (ALSA-2021:4149)
<a href="#">982341</a> Python (pip) Security Update for Pillow (GHSA-77gc-v2xv-rvvh)

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