



# CVE-2021-25292

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

## Summary

<b>CVE</b>	CVE-2021-25292
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-03-19 04:15:00 UTC
<b>Updated</b>	2023-08-08 14:22:00 UTC
<b>Description</b>	An issue was discovered in Pillow before 8.1.1. The PDF parser allows a regular expression DoS (ReDoS) attack via a craf

## Risk And Classification

**Problem Types:** CWE-1333

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Python</a>	<a href="#">Pillow</a>	All	All	All	All

## References

Reference	Source	Link	Tags
8.1.1 — Pillow (PIL Fork) 8.1.1 documentation	MISC	<a href="http://pillow.readthedocs.io">pillow.readthedocs.io</a>	Release Notes, Vendor Advisory
Pillow: Multiple vulnerabilities (GLSA 202107-33) — Gentoo security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [180280](#) Debian Security Update for pillow (CVE-2021-25292)
- [198292](#) Ubuntu Security Notification for Pillow Vulnerabilities (USN-4763-1)
- [239802](#) Red Hat Update for python-pillow (RHSA-2021:4149)
- [281526](#) Fedora Security Update for mingw (FEDORA-2021-15845d3abe)

<a href="#">281528</a> Fedora Security Update for python (FEDORA-2021-0ece308612)
<a href="#">296067</a> Oracle Solaris 11.4 Support Repository Update (SRU) 33.94.0 Missing (CPUAPR2021)
<a href="#">501767</a> Alpine Linux Security Update for py3-pillow
<a href="#">505316</a> Alpine Linux Security Update for py3-pillow
<a href="#">670723</a> EulerOS Security Update for python-pillow (EulerOS-SA-2021-2481)
<a href="#">670782</a> EulerOS Security Update for python-pillow (EulerOS-SA-2021-2540)
<a href="#">670806</a> EulerOS Security Update for python-pillow (EulerOS-SA-2021-2564)
<a href="#">710035</a> Gentoo Linux Pillow Multiple vulnerabilities (GLSA 202107-33)
<a href="#">750950</a> OpenSUSE Security Update for python-CairoSVG, python-Pillow (openSUSE-SU-2021:1134-1)
<a href="#">940109</a> AlmaLinux Security Update for python-pillow (ALSA-2021:4149)
<a href="#">982879</a> Python (pip) Security Update for Pillow (GHSA-9hx2-hgg2-2g4f)

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