



# CVE-2020-35655

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

## Summary

<b>CVE</b>	CVE-2020-35655
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-01-12 09:15:00 UTC
<b>Updated</b>	2023-11-07 03:22:00 UTC
<b>Description</b>	In Pillow before 8.1.0, SGIRleDecode has a 4-byte buffer over-read when decoding crafted SGI RLE image files because of

## 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>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
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
Application	<a href="#">Python</a>	<a href="#">Pillow</a>	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		<a href="#">lists.fedoraproje</a>
Release Notes — Pillow (PIL Fork) 8.2.0 documentation	MISC	<a href="#">pillow.readthedc</a>
[SECURITY] Fedora 32 Update: python-pillow-7.0.0-5.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproje</a>
[SECURITY] Fedora 32 Update: python-pillow-7.0.0-5.fc32 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproje</a>
[SECURITY] Fedora 33 Update: mingw-python-pillow-7.2.0-3.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproje</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

[239802](#) Red Hat Update for python-pillow (RHSA-2021:4149)

[296069](#) Oracle Solaris 11.4 Support Repository Update (SRU) 31.88.5 Missing (CPUJAN2021)

[377325](#) Alibaba Cloud Linux Security Update for python-pillow (ALINUX3-SA-2022:0012)

[500781](#) Alpine Linux Security Update for py3-pillow

[501476](#) Alpine Linux Security Update for py3-pillow

[501766](#) 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)

[670723](#) EulerOS Security Update for python-pillow (EulerOS-SA-2021-2481)

[750950](#) OpenSUSE Security Update for python-CairoSVG, python-Pillow (openSUSE-SU-2021:1134-1)

[940109](#) AlmaLinux Security Update for python-pillow (ALSA-2021:4149)

[982911](#) Python (pip) Security Update for Pillow (GHSA-hf64-x4gq-p99h)

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