



# CVE-2020-29651

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2020-29651
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-12-09 07:15:00 UTC
<b>Updated</b>	2023-11-07 03:21:00 UTC
<b>Description</b>	A denial of service via regular expression in the py.path.svnwc component of py (aka python-py) through 1.9.0 could be use

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## 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
Application	<a href="#">Oracle</a>	<a href="#">Zfs Storage Appliance Kit</a>	8.8	All	All	All
Application	<a href="#">Pytest</a>	<a href="#">Py</a>	All	All	All	All

## References

Reference	Source
svnwc: fix regular expression vulnerable to DoS in blame functionality by bluetech · Pull Request #257 · pytest-dev/py · GitHub	MISC
[SECURITY] Fedora 32 Update: python-py-1.10.0-1.fc32 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 33 Update: python-py-1.10.0-1.fc33 - package-announce - Fedora Mailing-Lists	
Vulnerable Regular Expression in svnwc.py · Issue #256 · pytest-dev/py · GitHub	MISC
[SECURITY] Fedora 33 Update: python-py-1.10.0-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA
[SECURITY] Fedora 32 Update: python-py-1.10.0-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA
svnwc: fix regular expression vulnerable to DoS in blame functionality by bluetech · Pull Request #257 · pytest-dev/py · GitHub	MISC
Oracle Critical Patch Update Advisory - July 2022	N/A
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[198566](#) Ubuntu Security Notification for python-py Vulnerability (USN-5138-1)

[296063](#) Oracle Solaris 11.4 Support Repository Update (SRU) 45.119.2 Missing (CPUAPR2022)

[750106](#) SUSE Enterprise Linux Security Update for python-py (SUSE-SU-2021:1859-1)

[750168](#) OpenSUSE Security Update for python-py (openSUSE-SU-2021:0851-1)

[750744](#) SUSE Enterprise Linux Security Update for python-py (SUSE-SU-2021:2236-1)

[750772](#) OpenSUSE Security Update for python-py (openSUSE-SU-2021:1859-1)

[752497](#) SUSE Enterprise Linux Recommended update for aws-efs-utils, python-ansi2html, python-py, python-pytest-html, python-pytest-metadata, python-pytest-rerunfailures, python-coverage, python-oniconfig, python-unittest-mixins (SUSE-SU-2022:2831-1)

[900149](#) CBL-Mariner Linux Security Update for python-py 1.6.0

[902843](#) Common Base Linux Mariner (CBL-Mariner) Security Update for python-py (3693)

[982724](#) Python (pip) Security Update for py (GHSA-hj5v-574p-mj7c)

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