

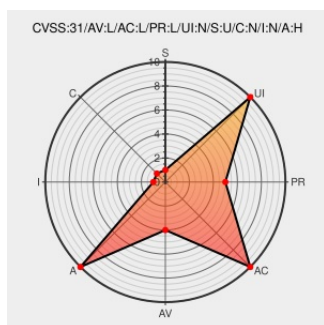


CVE-2020-35917

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CVE-2020-35917

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Pyo3](#) from [Pyo3 Project](#) contain the following vulnerability:

An issue was discovered in the pyo3 crate before 0.12.4 for Rust. There is a reference-counting error and use-after-free in `From<Py<T>>`.

CVE-2020-35917 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
About RustSec › RustSec Advisory Database	Exploit Patch Third Party Advisory rustsec.org text/html	MISC rustsec.org/advisories/RUSTSEC-2020-0074.html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pyo3 Project	Pyo3	All	All	All	All
Application	Pyo3 Project	Pyo3	All	All	All	All
cpe:2.3:a:pyo3_project:pyo3:*:*:*:*:rust:*:*:						
cpe:2.3:a:pyo3_project:pyo3:*:*:*:*:rust:*:*:						

No vendor comments have been submitted for this CVE

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