



CVE-2018-25027

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

Certain versions of [Libpulse-binding](#) from [Libpulse-binding Project](#) contain the following vulnerability:

An issue was discovered in the libpulse-binding crate before 1.2.1 for Rust. `get_format_info` can cause a use-after-free.

CVE-2018-25027 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
RUSTSEC-2018-0021: libpulse-binding: Use-after-free with objects returned by `Stream`s `get_format_info` and `get_context` methods › RustSec Advisory Database	rustsec.org text/html	rustsec.org/advisories/RUSTSEC-2018-0021.html
	raw.githubusercontent.com	MISC

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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	Libpulse-binding Project	Libpulse-binding	All	All	All	All
cpe:2.3:a:libpulse-binding_project:libpulse-binding:*:*:*:*:rust:*:*:						

No vendor comments have been submitted for this CVE

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