



# CVE-2020-36434

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

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2020-36434                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                    |
| <b>Assigner</b>        | cve@mitre.org                                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2021-08-08 06:15:00 UTC                                                                                                   |
| <b>Updated</b>         | 2021-08-13 17:22:00 UTC                                                                                                   |
| <b>Description</b>     | An issue was discovered in the sys-info crate before 0.8.0 for Rust. sys_info::disk_info calls can trigger a double free. |

## Risk And Classification

**Problem Types:** CWE-415

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                           | Product                  | Version | Update | Edition | Language |
|-------------|----------------------------------|--------------------------|---------|--------|---------|----------|
| Application | <a href="#">Sys-info Project</a> | <a href="#">Sys-info</a> | All     | All    | All     | All      |

## References

| Reference                                                                                                                                                                                             | Source  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| <a href="https://raw.githubusercontent.com/rustsec/advisory-db/main/crates/sys-info/RUSTSEC-2020-0100.md">raw.githubusercontent.com/rustsec/advisory-db/main/crates/sys-info/RUSTSEC-2020-0100.md</a> | MISC    |
| <a href="#">RUSTSEC-2020-0100: sys-info: Double free when calling `sys_info::disk_info` from multiple threads</a> › RustSec Advisory Database                                                         | MISC    |
| <a href="#">CVE Program record</a>                                                                                                                                                                    | CVE.ORG |
| <a href="#">NVD vulnerability detail</a>                                                                                                                                                              | NVD     |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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**Free CVE JSON API** [cve.report/api](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)