

## Overall Rating - High



This notification is intended as an informational bulletin for technical audiences.

### Summary

The Vulnerability and Risk Management (VRM) Team is aware a vulnerability in the .NET SDK of Apache Avro allows an attacker to allocate excessive resources, potentially causing a denial-of-service attack.

This issue affects .NET applications using Apache Avro version 1.10.2 and prior versions.

### Technical Details

Users should update to version 1.11.0 which addresses this issue.

This vulnerability is rated as a **High** Severity.

### Recommended Action

- Investigate how your area of responsibility is affected.
- Notify business owner(s) as required.
- *Ensure mitigation is performed at your next change window.*

Please notify [VRM](#) with any questions or concerns you may have.

### References

- [CVE-2021-43045](#)
- <http://www.openwall.com/lists/oss-security/2022/01/06/8>
- <https://lists.apache.org/thread/5fttw9vk6gd2p3b846nox7hcj5469xfd>