# **Overall Rating - Critical**



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

### **Summary**

The Vulnerability and Risk Management (VRM) Team is aware of a recently disclosed vulnerability in xterm before 380.

## **Technical Details**

xterm before 380 supports ReGIS reporting for character-set names even if they have unexpected characters (i.e., neither alphanumeric nor underscore), aka a pointer/overflow issue.

This vulnerability is rated as a Critical Severity.

## **Recommended Action**

- Investigate how your area of responsibility is affected.
- Notify business owner(s) as required.
- Ensure mitigation is performed as soon as possible.

Please notify <u>VRM</u> with any questions or concerns you may have.

#### References

- <u>CVE-2023-40359</u>
- https://invisible-island.net/xterm/xterm.log.html#xterm 380