October 16, 2023

Overall Rating - High

This is a technical bulletin intended for technical audiences.

Summary

On October 13, 2023, Fortinet published security advisories to address vulnerabilities in the following product:

- FortiSandbox – multiple versions

Technical Details

An improper limitation of a pathname to a restricted directory ('Path Traversal') vulnerability [CWE-22] in FortiSandbox may allow a low privileged attacker to delete arbitrary files via crafted http requests.

Exploitability Metrics
Attack Vector: Network
Attack Complexity: Low
Privileges Required: None
User Interaction: None

This vulnerability is rated as a **high** risk. A software update exists to address this risk.

Action Required

- Locate the device or application and investigate.
- Notify business owner(s).
- Perform mitigating actions, as required.

Please notify VRM with any questions or concerns you may have.

References

- CVE-2023-41680, CVE-2023-41843, CVE-2023-41682
- Fortinet PSIRT Advisory – FG-IR-23-280
- Fortinet PSIRT Advisory – FG-IR-23-273
- Fortinet PSIRT Advisory – FG-IR-23-215
- Fortinet PSIRT Advisory – FG-IR-23-311
- Fortinet PSIRT Advisories

Please note that we will be transitioning to a new site on August 31, 2023, where we will post the vulnerability reports.

You will be able to find all the reports that we have published as well as all future reports here: Cybersecurity Alerts