



# Privilege escalation in GUI websocket module

IR Number	FG-IR-25-006
Published Date	Jun 10, 2025
Component	GUI
Severity	Medium
CVSSv3 Score	6.5
Impact	Escalation of privilege
CVE ID	CVE-2025-22254
Download	CVRF CSAF

## Summary

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Version	Affected	Solution
FortiOS 7.4	7.4.0 through 7.4.6	Upgrade to 7.4.7 or above
FortiOS 7.2	7.2.0 through 7.2.10	Upgrade to 7.2.11 or above
FortiOS 7.0	7.0.0 through 7.0.16	Upgrade to 7.0.17 or above
FortiOS 6.4	6.4.0 through 6.4.15	Upgrade to 6.4.16 or above
FortiProxy 7.6	7.6.0 through 7.6.1	Upgrade to 7.6.2 or above
FortiProxy 7.4	7.4.0 through 7.4.7	Upgrade to 7.4.8 or above
FortiProxy 7.2	Not affected	Not Applicable
FortiProxy 7.0	Not affected	Not Applicable
FortiWeb 7.6	7.6.0 through 7.6.1	Upgrade to 7.6.2 or above
FortiWeb 7.4	7.4.0 through 7.4.6	Upgrade to 7.4.7 or above
FortiWeb 7.2	Not affected	Not Applicable
FortiWeb 7.0	Not affected	Not Applicable

Follow the recommended upgrade path using our tool at: <https://docs.fortinet.com/upgrade-tool>

Virtual Patch named "FortiOS.NodeJS.Websocket.Authentication.Bypass." is available in FMWP db update 25.014

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