



RELEASE NOTES

sipPROT 5.5.0



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TLS/WebSocket Secure Protection in sipPROT

sipPROT can now detect and block attacks over TLS and WebSocket Secure (WSS) connections, the encrypted channels used by softphones, browser clients, and other UC apps, closing a gap that previously only covered plain SIP traffic.

What's new

- Real-time monitoring of TLS and WSS traffic, with the same rate limiting and blocking sipPROT already applies to SIP.
- A new companion service, **ami-sec**, that reads Asterisk's own internal security alerts directly, catching extension password brute-force attempts and non-existent-extension scanning that don't show up as suspicious traffic on the network at all.
- Attack Logs display attacks reported by ami-sec.
- Live notifications and daily reports now include TLS and WebSocket Secure attacks alongside everything else already covered.
- Ships automatically with sipPROT - no configuration, no separate credentials, no install step required. Supported on Gentoo and Ubuntu and fully integrated on SERVERware.

Privacy

By default, this only inspects connection metadata, not call content, meaning packet inspection and TLS decryption stay off.

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