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# Chained Exploit on Web Server

# Findings

A critical vulnerability was identified in UnrealIRCd version 3.2.8.1 running on [Host: 192.168.18.138]. This version contains a hardcoded backdoor that allows unauthenticated remote attackers to execute arbitrary commands with root privileges. The exploit was successfully demonstrated by gaining a root shell through Metasploit.

# Remediation

* Immediately replace UnrealIRCd 3.2.8.1 with a secure, verified version.
* Audit all externally sourced software for integrity.
* Implement strict network segmentation and firewall rules to isolate IRC services.