



Havoc C2 in Action:

Evasion and Adversary Simulation Techniques for Red Teamers



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Agenda

- Introduction C2 Frameworks
- Why use C2 Frameworks
- Bypass Security policies
- References

Introduction

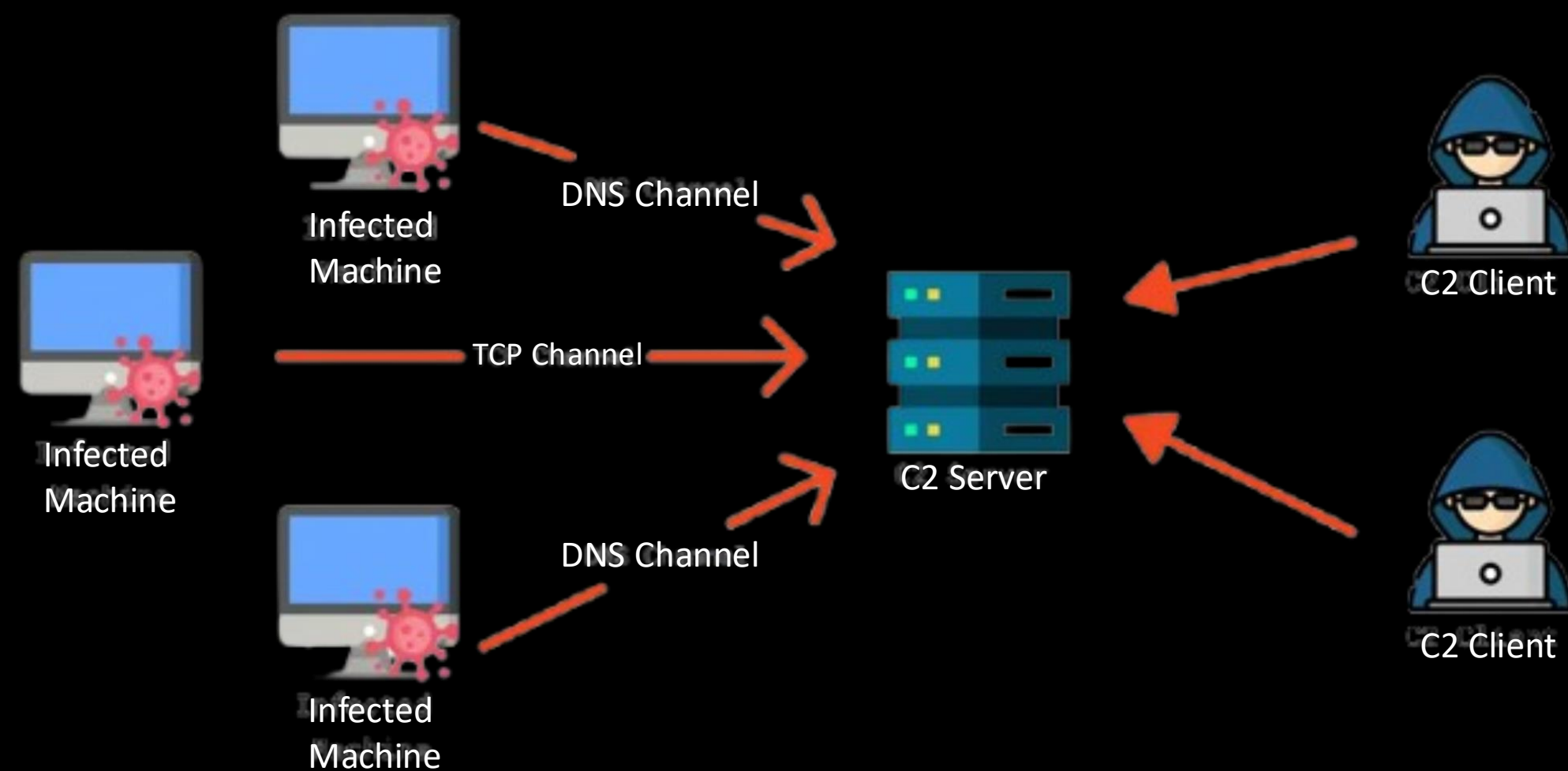


Introduction C2 frameworks

- Command and Control (C2) is a tool used to control compromised systems in simulations or real attacks.
- Allows the sending of commands, collection of information and execution of actions on targets.
- Examples:
 - Cobalt Strike;
 - Metasploit;
 - Havoc;

Introduction C2 frameworks

Command and Control (C2) - architecture



Why use C2 Frameworks

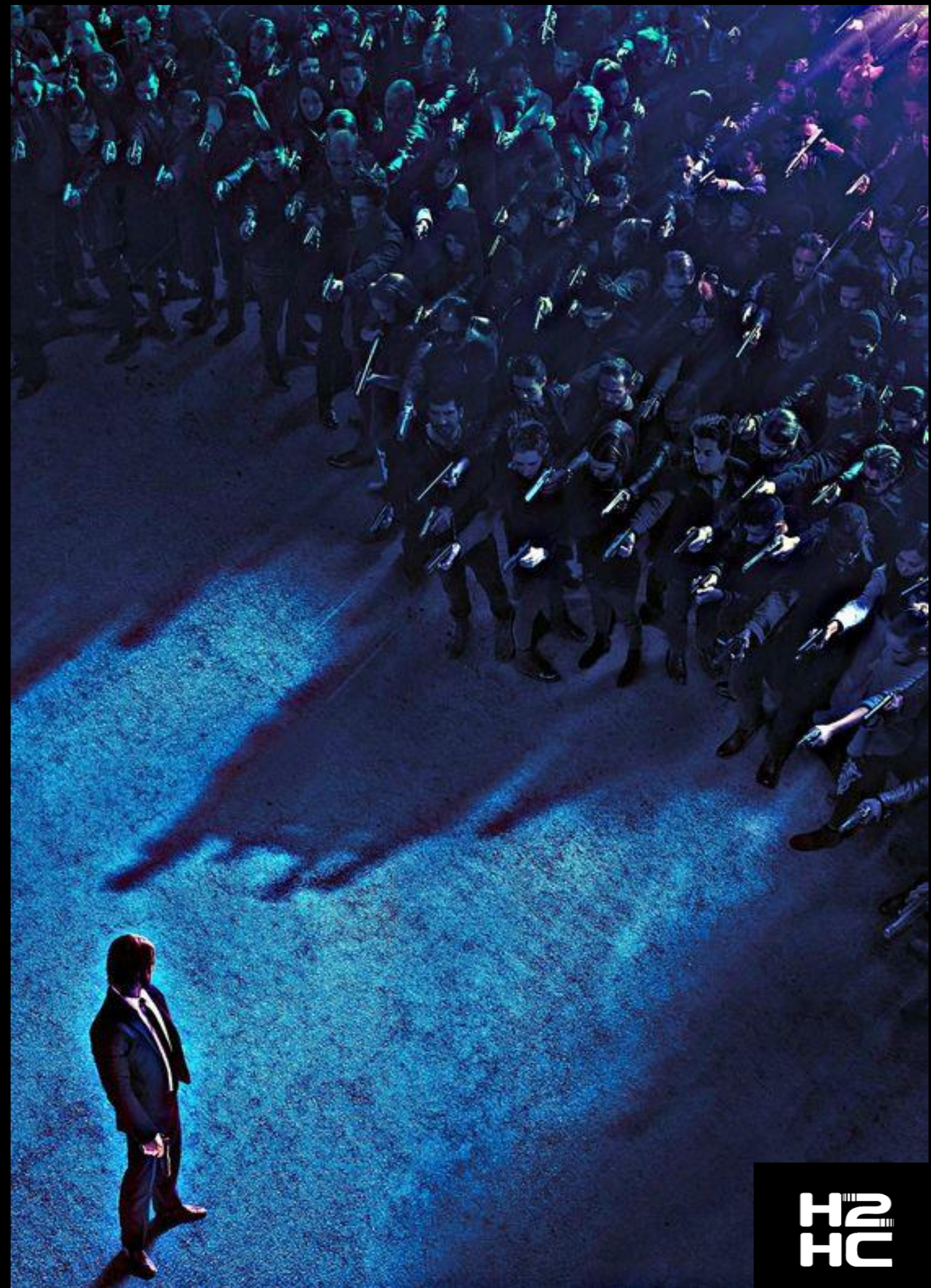


Why use C2 Frameworks

- Test organizational security um realistic scenarios.
- Simulate modern adversary techniques.
- Reduce the impact of real attacks.

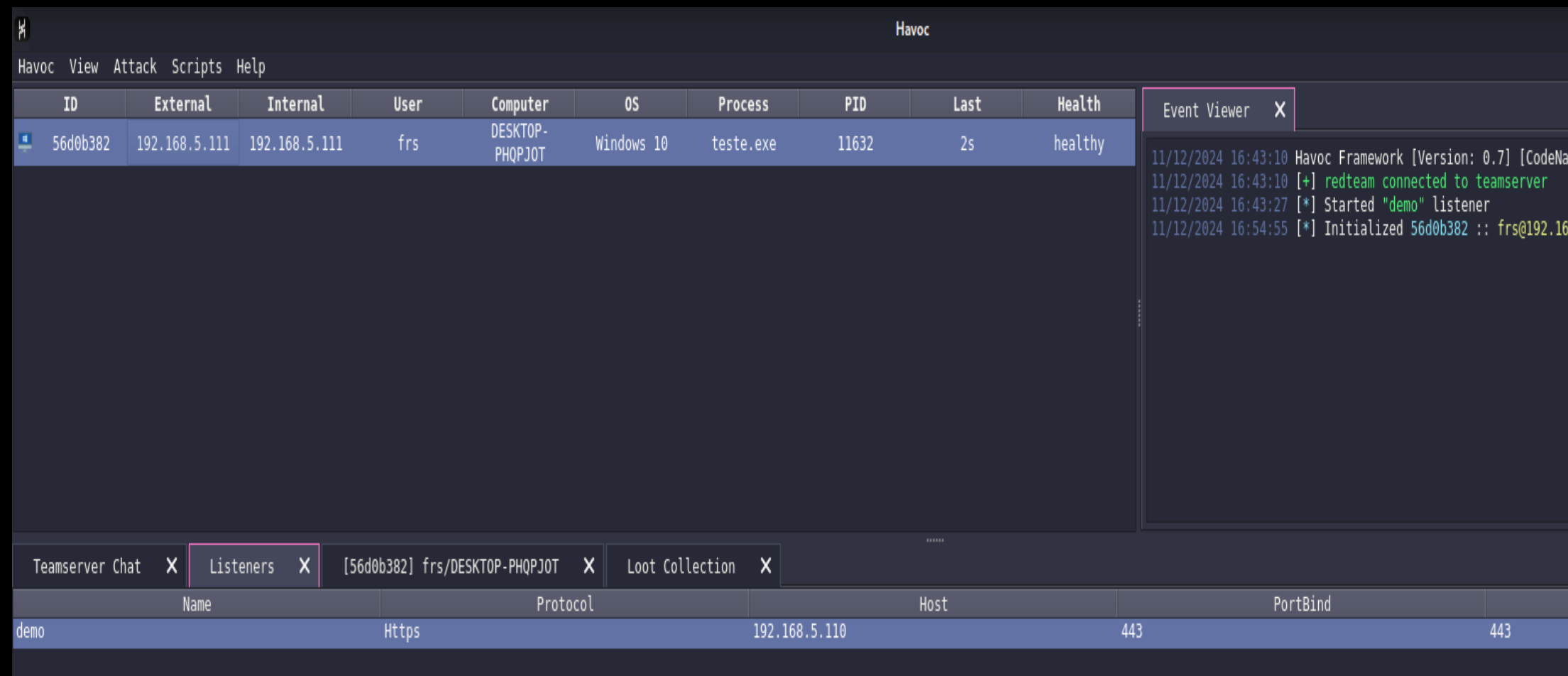


What makes Havoc special ?



Introduction C2 frameworks

- Open-source framework focused on adversary simulations.
- Modularity and customizable expansion.
- Intuitive interface for operations



DEMO



Questions? Thank You!



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