

Ethical Hacking and Penetration Testing, Spring 2024
Assignment 7

1 Description

Covering tracks is to get rid of any resultant traces/tracks within the system, during this stage, the attacker tries to cover and avoid being detected, or “traced out,” by covering all “tracks,” or logs, generated while gaining access to the target network or computer.

2 Guidelines

Attack previously installed machine (kioptrix).

https://drive.google.com/file/d/1W_rtPkjDpfA_YK4UtHWSuercBocxCq8/view?usp=sharing

3 Deliverables

You are required to submit A PDF file, including:

1. Enumeration steps.
2. Vulnerability scanning steps.
3. Exploitation steps.
4. Privilege escalation steps
5. Search for the logs related to your attack and corrupt them (on the target machine).
6. Search for the logs related to your attack and corrupt them(on your kali machine).
7. Search for the commands and any anything related to your attack and delete it (on your kali machine).
8. Report showing your steps and output.
9. Screenshots of each step and a description at each screenshot.

4 Submission

- You should submit your zip folder at the following link:
<https://forms.office.com/r/dt4DCCyA35>
- The filename should be of form <ID_Name>.
For example: 1001234_Adam_Smith.zip
- Online submission is due on Monday, April 29, by 11:59 pm.