

CSC436 Lab 08

Take screenshots of the process as you work through the lab, and save them to a single Word or PDF document.

This lab should be completed in the CSC436_Exploitation vApp.

Persistence

In this lab, you'll carry out a few persistence methods that can be used by penetration testers. All of these will occur after you have exploited a machine.

Metasploit Persistence

Run the persistence script in Meterpreter. Take a screenshot of the script running with your options, and a screenshot of the shell that called back.

Valid User Account

Create a valid user account with which to log into later. Be sure to give this account as many privileges as you can! But be aware – stealthiness may be something to think about.

Cron Job or Scheduled Task

Create a cron job in linux, or a scheduled task in Windows as a persistence method. You'll likely want to create a callback with that cron job, possibly using a tool like netcat.

One More Method

Choose another persistence method. A list will be provided in class, though, you're welcome to choose anything else you can come up with. Do a bit of research on this method, and write about it here. Explain what it does, how it's useful, etc. If our environment allows, go ahead and demonstrate this additional method.