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Total OSCP Guide

Introduction

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Basics of Linux

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Basics of Windows

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Transferring Files

Transferring Files on Linux

Privilege Escalation

Once we have a limited shell it is useful to escalate that shells privileges. This way it will be easier to hide, read and write any files, and persist between reboots.

In this chapter I am going to go over these common Linux privilege escalation techniques:

- Kernel exploits
- Programs running as root
- Installed software
- Weak/reused/plaintext passwords
- Inside service
- Suid misconfiguration
- Abusing sudo-rights
- World writable scripts invoked by root
- Bad path configuration
- Cronjobs
- Unmounted filesystems

Enumeration scripts

I have used principally three scripts that are used to enumerate a machine. They are some difference between the scripts, but they output a lot of the same. So test them all out and see