A

Type to search

Total OSCP Guide

Introduction

The Basics

Linux

Basics of Linux

Bash-scripting

Vim

Windows

Basics of Windows

PowerShell

PowerShell Scripting

CMD

Scripting With Python

Python Fundamentals

Useful Scripts

Transferring Files

Transfering Files on Linux

Transfering files on Windows

Firewalls

General tips and tricks

Recon and Information Gathering Phase

Passive Information Gatherig

Identify IP-addresses and Subdo...

Identify IP-addresses

Find Subdomains

DNS Basics

Finding subdomains

DNS Zone Transfer Attack

Identifying People

Search Engine Discovery

Identifying Technology Stack

Active Information Gathering

Port Scanning

Vulnerability analysis

Server-side Vulnerabilities

Common ports\/services and how...

Port Knocking





We now have a low-privileges shell that we want to escalate into a privileged shell.

Basic Enumeration of the System

Before we start looking for privilege escalation opportunities we need to understand a bit about the machine. We need to know what users have privileges. What patches/hotfixes the system has.

```
# Basics
systeminfo
hostname
# Who am I?
whoami
echo %username%
# What users/localgroups are on the machine?
net users
net localgroups
# More info about a specific user. Check if user has privileges.
net user user1
# View Domain Groups
net group /domain
# View Members of Domain Group
net group /domain <Group Name>
# Firewall
netsh firewall show state
netsh firewall show config
# Network
ipconfig /all
route print
arp -A
# How well patched is the system?
wmic qfe get Caption, Description, HotFixID, InstalledOn
```

Cleartext Passwords

Search for them

```
findstr /si password *.txt
findstr /si password *.xml
```