

XXX Report

Author: Oliver Mustoe



(Image credit: https://collider.com/lord-of-the-rings-timeline-explained/)

Table of Contents

[Introduction: 3](#_Toc119755395)

[Objective: 3](#_Toc119755396)

[Recommendations: 3](#_Toc119755397)

[System IP: 10.0.5.xxx 4](#_Toc119755398)

[Service enumeration 4](#_Toc119755399)

[Privilege escalation 5](#_Toc119755400)

# Introduction:

This report contains all actions conducted to test the provided target/s, with the purpose of ensuring the vulnerable machine would be ready to be deployed in a production environment.

# Objective:

The objective of this report is to conduct a penetration test against the provided targets. The penetration tester is tasked with following an orderly approach in penetrating the target to achieve objective goals.

# Recommendations:

The penetration tester recommends patching all possible vulnerabilities identified during this test in order to ensure that a attacker could not exploit them in the future. The patching process should be implemented as a regular patching program to protect against other vulnerabilities found later.

# System IP: 10.0.5.yyy

## Service enumeration

Service enumeration is the process in which methods are used to find services available on the target. By completing this part of the penetration test, the attacker can understand what applications are running on the system for exploitation.

## Privilege escalation

Privilege escalation is the process in which design flaws in operating systems or software are exploited to gain access to protected resources on a target system.

**(NOTE:** Screenshots used to describe steps taken by the penetration tester describing the privilege escalation process.)