University of South Dakota CCDC *nix Documentation
We Laugh in the Face of a God

Xavier Loose
xav.loose@gmail.com
github.com/xavloose

Zhixiu Lu
Zhixiu.Lu@coyotes.usd.edu

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Part I
Introduction

1 Preface

This section is primarily inteded for Linux since that is what we will most likely be dealing with at CCDC, but it should be noted that given another Unix system should not cause panic as I'll describe. Linux was a fork of the Unix kernel and since then has grown in popularity and has become more common than it's parent. Since our primary goal is to stick to the basics and a lot of the software is compatible with all *nix systems then. Linux specialites will be prefaced with "Linux" and "Unix" for unix systems.

2 How to Use This

This documentation is intended to keep the information short and sweet for the purposes of competetion. The effort has been applied so that it can be quickly analyzed in a highly stressful environment.

2.1 Identifying Commands

Part II
Phase 1

Part III
Phase 2

Part IV
Phase 3

Part V
Linux Kernel

Part VI
Linux GRSecurity

Part VII
Linux SELinux

Part VIII
ModSecurity