

# Networks

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# Preface

This is a live document, and is full of gaps, mistakes, typos etc.

## Part I

# Package management

# Chapter 1

## Debian

### 1.1 Introduction

#### 1.1.1 Introduction

dpkg, apt, aptitude, sources.list

## Chapter 2

# Red Hat Linux

fedora, yum, rpm, dnf

### 2.1 Introduction

#### 2.1.1 Introduction

## Chapter 3

# Arch linux

### 3.1 Introduction

#### 3.1.1 Introduction

pacman

## Chapter 4

# Docker

### 4.1 Introduction

#### 4.1.1 Introduction



## Part II

# Merkel Trees

# Chapter 5

## Merkel trees

### 5.1 Introduction

#### 5.1.1 Introduction

## **Part III**

# **Domain Name System (DNS)**