Applied Math, Life, Germany | Tips and Trick

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Contents

Introduction

So I have decided to write a book.

UNIX/LINUX/POSIX

General/Offline/Classic Style

- LPI Linux Essentials pdf

- LPI Web Development Essentials pdf

- LPI LPIC-1 Exam 101 pdf

- LPI LPIC-1 Exam 101 pdf

- The LPIC2 Exam Prep pdf

- Practical LPIC-3 300 Link

Details/Online/Wiki Style

- Arch Wiki Link

Important Books/Pdfs/Links

- USB flash installation medium Link

- SSH Key Generation Link

- Linux from Scratch Link

- Filesystem Hierarchy Standard pdf

- DistroWatch Link

Historical/Cultural References

- Unix: A History and a Memoir by Brian Kernighan Link

- Just for Fun by Linus Torvalds Link

- Free Software, Free Society by Richard M. Stallman pdf

- Open Sources by Legends of Open Source pdf

- Open Sources 2.0 by Legends of Open Source Link

My Horsemen of the Apocalypse

- Hardware: Apple
- An Online Linux Terminal Emulator: JSLinux

- Hypervisor: VirtualBox, UTM

- OS: Darwin

- Package Manager: brew

- Terminal Emulator: kitty or Alacritty

- Interactive Shell: zsh Scripting Shell: bash

- Zsh Configuration Framework: ohmyzsh

- Terminal Text Editor: vim GUI Text Editor: Visual Studio Code

- Terminal Multiplexer: tmux

- Modern Linux Tools: Modern Linux

Installation

This is the installation chapter.

For further information, check the Introduction chapter.

For further information, check the this chapter.

For further information, check the this chapter's subsection section.

First

This is the first subsection. Please, admire the gloriousnes of Figure 1.

Figure 1: A cool seagull.

Second

This is the second subsection.

Please, check First subsection.

Please, check this subsection.

Please, check Table 1.

Table 1: This is an example table.

Index	Name
0	AAA
1	BBB
…	…

Third

Formula example: $\mu = \sum_{i=0}^{N} \frac{x_i}{N}$

Now, full size:

$$\mu = \sum_{i=0}^{N} \frac{x_i}{N}$$

And a code sample:

```ruby
def hello_world
  puts "hello world!"
end

hello_world
```

Check these unicode characters: æß¢ð€đŋµ

Usage

This is the usage chapter.

References

- https://www.google.com/
- https://www.wikipedia.org/
- https://stackexchange.com/