ToriOS Manual



Figure 1:

Minimal, Simple, Fast, Small and Gives you a freedom of choice :)

Contents

1	Introduction	5
2	What is GNU / Linux	7
3	The ToriOS Team	9
4	Installation	11
5	Desktop	13
6	Applications	15
7	Get Involved	17
8	Glossary	19
9	Document License	21

4 CONTENTS

Introduction

The goal of this project is to produce a minimalist Linux distribution that gives end users more choice as to what software is installed on their system.

Ubuntu 12.04 is used as a base for this new system.

1.0.1 About this Manual

This manual refers to external websites to help explain concepts further, to avoid the need to reproduce what is already out there. The ToriOS team take no responsibility for external content. The links are correct and suitable at the time of writing, Broken links are out of the Authors control between revisions. It is your responsibility to ensure suitability of information, you should read fully and seek other sources of information and ask for help if unsure. This manual has been prepared using LATEX.

What is GNU / Linux

2.0.2 About ToriOS

ToriOS is a system aimed at replacing Windows XP, which will reach endof-life in April 2014. ToriOS is a fast and minimal system based on Ubuntu 12.04.

2.0.3 Non PAE Support

ToriOS will support PAE Hardware https://blueprints.launchpad.net/torios/+spec/non-pae-support

The ToriOS Team

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Installation

4.0.4 Downloading the ISO

4.0.5 Verifying the download

There is an excellent guide at

https://help.ubuntu.com/community/HowToMD5SUM

that explains how to check your downloaded iso file for errors. Apart from the file name being different so for ToriOS you may have ToriOS-1.0.0.iso the steps are pretty much the same.

4.0.6 Creating install media

4.0.7 booting install media

Depending on how your computer is set up, you need to tell the computer to boot of which ever boot media you created either a) cdrom b) dvd c) usb.

4.0.8 UEFI Boot

If you have very new hardware then you may have the new UEFI boot system, this means you can't just boot the install media and there are a few extra steps. These are outlined here.

4.0.9 Installing

4.0.10 Final steps

Chapter 5
Desktop

Chapter 6 Applications

Get Involved

- Create a Launchpad Account [1]
- Join the Team [2]
- Subscribe to mailing list [3]
- Send an e-mail to the list to introduce yourself
- Choose where you would like to help [4]
- 1. https://help.launchpad.net/YourAccount/NewAccount
- 2. https://launchpad.net/ torios
- 3. https://help.launchpad.net/Teams/MailingLists see subscribing
- 4. https://blueprints.launchpad.net/torios/+spec/recruit-contributors

 $\label{lem:https://www.youtube.com/watch?v=P_r2hHqyUa4http://www.youtube.com/watch?v=PtVxDv_vy8w$

Glossary

A	K
В	
\mathbf{C}	
Creative commons Document and Graphics Licensing.	
D	
${f E}$	
ext(n) File system used on Linux systems, examples are ext2 ext3, and ext4	
\mathbf{F}	
G	
GPL General Public License	
GNU/LINUX The kernel is released under the GPL so we refer to it as GNU / Linux	
Н	
I	Karnal This is the heart of the on
J	Kernel This is the heart of the operating system.

L	\mathbf{R}		
Linux Operating system Kernel.			
Linus Torvalds Creator of the Linux Kernel	\mathbf{T}		
M	\mathbf{U}		
N	\mathbf{V}		
O	W		
P	\mathbf{X}		
PAE Hardware Physical Address Extension	Y		
Q	\mathbf{Z}		

Document License

