# Raspberry Pi User Guide, 2nd Edition

Eben Upton, Gareth Halfacree

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Description

The essential guide to getting started with the Raspberry Pi

The Raspberry Pi has been a success beyond the dream of its creators. Their goal, to encourage a new generation of computer programmers who understand how computers work, is well under way.

Raspberry Pi User Guide 2e is the newest edition of the runaway bestseller written by the Pi's co-creator, Eben Upton, and tech writer Gareth Halfacree. It contains everything you need to know to get the Pi up and running, including how to:

- Connect a keyboard, mouse, monitor and other peripherals
- Install software and configure your Raspberry Pi
- Master basic Linux system administration
- Set up your Raspberry Pi as a productivity machine, multimedia centre, or web server
- Write programmes in Scratch and Python
- Use the GPIO port and add-on boards to connect your Raspberry Pi for use in electronics projects

Updated to cover the release of the Camera Board, the introduction of the Pi Store, NOOBS and much more, Raspberry Pi User Guide 2<sup>nd</sup> edition is the perfect companion for getting the most out of the computing phenomenon, the Raspberry Pi.

Eben Upton is the co-creator of the Raspberry Pi board and the founder of the Raspberry Pi Foundation. Gareth Halfacree is a freelance technology journalist, open source advocate and erstwhile sysadmin.

Table of Contents Introduction 1

Programming Is Fun! 1

A Bit of History 3

So What Can You Do with the Raspberry Pi? 8

Part I: Connecting the Board

**CHAPTER 1 Meet the Raspberry Pi 13** 

A Trip Around the Board 14

Model A 16
Model B 17
A History of Model B PCB Revisions 18
Revision 1 18
Revision 2 18
A Bit of Background 18
ARM versus x86 19
Windows versus Linux 20
CHAPTER 2 Getting Started with the Raspberry Pi 21
Connecting a Display 22
Composite Video 22
HDMI Video 23
DSI Video 24
Connecting Audio 24
Connecting a Keyboard and Mouse 25
Installing NOOBS on an SD Card 27
Connecting External Storage 28
Connecting the Network 29
Wired Networking 30
Wireless Networking 31
Connecting Power 32
Installing the Operating System 33
Installing Using NOOBS 33
Installing Manually 35
CHAPTER 3 Linux System Administration 41
Linux: An Overview 42
Linux Basics 44

Introducing Raspbian 45

About Raspbian's Parent, Debian 49
Alternatives to Raspbian 49
Using External Storage Devices 50
Creating a New User Account 51
File System Layout 52
Logical Layout 53
Physical Layout 54
Installing and Uninstalling Software 55
Obtaining Software from the Pi Store 55
Obtaining Software from Elsewhere 57
Finding the Software You Want 58
Installing Software 59
Uninstalling Software 61
Upgrading Software 61
Shutting the Pi Down Safely 62
CHAPTER 4 Troubleshooting 63
Keyboard and Mouse Diagnostics 64
Power Diagnostics 65
Display Diagnostics 67
Boot Diagnostics 68
Network Diagnostics 68
The Emergency Kernel 71
CHAPTER 5 Network Configuration 73
Wired Networking 74
Wireless Networking 77
Installing Firmware 78
Connecting to a Wireless Network via wpa_gui 82
Connecting to a Wireless Network via the Terminal 85
<b>CHAPTER 6 The Raspberry Pi Software Configuration Tool 93</b>

Running the Tool 94
The Setup Options Screen 95
1 Expand Filesystem 95
2 Change User Password 96
3 Enable Boot to Desktop 96
4 Internationalisation Options 97
5 Enable Camera 99
6 Add to Rastrack 99
7 Overclock 100
8 Advanced Options 101
9 About raspi-config 105
CHAPTER 7 Advanced Raspberry Pi Configuration 107
Editing Configuration Files via NOOBS 108
Hardware Settings—configtxt 110
Modifying the Display 111
Boot Options 114
Overclocking the Raspberry Pi 114
Disabling L2 Cache 118
Enabling Test Mode 119
Memory Partitioning 119
Software Settings—cmdlinetxt 120
Part II: Building a Media Centre, Productivity Machine or Web Server
CHAPTER 8 The Pi as a Home Theatre PC 125
Playing Music at the Console 126
Dedicated HTPC with Raspbmc 128
Streaming Internet Media 129
Streaming Local Network Media 131
Configuring Raspbmc 133

## **CHAPTER 9 The Pi as a Productivity Machine 135**

Using Cloud-Based Apps 136

Using LibreOffice 139

Image Editing with The Gimp 141

#### CHAPTER 10 The Pi as a Web Server 145

Installing a LAMP Stack 146

Installing WordPress 150

## Part III: Programming with the Raspberry Pi

#### **CHAPTER 11 An Introduction to Scratch 157**

Introducing Scratch 158

Example 1: Hello World 159

Example 2: Animation and Sound 162

Example 3: A Simple Game 165

Robotics and Sensors 171

Sensing with the PicoBoard 171

Robotics with LEGO 171

Further Reading 172

### **CHAPTER 12 An Introduction to Python 173**

Introducing Python 174

Example 1: Hello World 174

Example 2: Comments, Inputs, Variables and Loops 180

Example 3: Gaming with pygame 184

Example 4: Python and Networking 193

Further Reading 199

### **Part IV: Hardware Hacking**

#### **CHAPTER 13 Learning to Hack Hardware 203**

Electronic Equipment 204

Reading Resistor Colour Codes 206

Sourcing Components 208

Online Sources 208 Offline Sources 209 Hobby Specialists 209 Moving Up From the Breadboard 210 A Brief Guide to Soldering 213 **CHAPTER 14 The GPIO Port 219** Identifying Your Board Revision 220 GPIO Pinout Diagrams 220 GPIO Features 222 UART Serial Bus 222 I2C Bus 223 SPI Bus 223 Using the GPIO Port in Python 223 GPIO Output: Flashing an LED 224 GPIO Input: Reading a Button 228 CHAPTER 15 The Raspberry Pi Camera Module 233 Why Use the Camera Module? 234 Installing the Camera Module 235 Enabling Camera Mode 238 Capturing Stills 239 Recording Video 242 Command-Line Time-Lapse Photography 243 CHAPTER 16 Add-on Boards 249

Ciseco Slice of Pi 250

Adafruit Prototyping Pi Plate 254

Fen Logic Gertboard 257

Part V: Appendixes

**APPENDIX A Python Recipes 265** 

Raspberry Snake (Chapter 12, Example 3) 266

IRC User List (Chapter 12, Example 4) 268

GPIO Input and Output (Chapter 14)270

# **APPENDIX B Camera Module Quick Reference 271**

Shared Options 272

Raspistill Options 275

Raspivid Options 276

Raspiyuv Options 276

# **APPENDIX C HDMI Display Modes 277**

Index 283