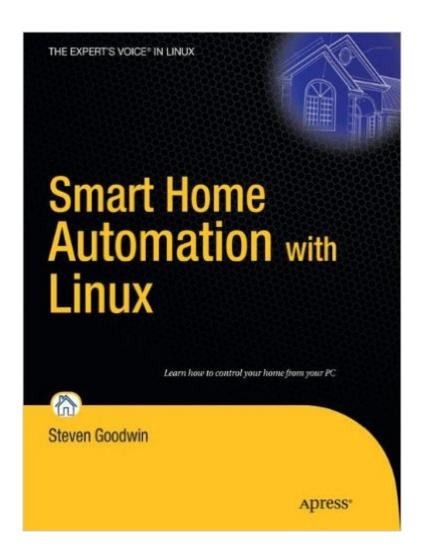
The book was found

Smart Home Automation With Linux (Expert's Voice In Linux)





Synopsis

Linux users can now control their homes remotely! Are you a Linux user who has ever wanted to turn on the lights in your house, or open and close the curtains, while away on holiday? Want to be able to play the same music in every room, controlled from your laptop or mobile phone? Do you want to do these things without an expensive off-the-shelf kit? In Smart Home Automation with Linux, Steven Goodwin will show you how a house can be fully controlled by its occupants, all using open source software. From appliances to kettles to curtains, control your home remotely!

Book Information

Series: Expert's Voice in Linux

Paperback: 312 pages

Publisher: Apress; 1st ed. edition (March 28, 2010)

Language: English

ISBN-10: 1430227788

ISBN-13: 978-1430227786

Product Dimensions: 7.5 x 0.7 x 9.2 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 stars Â See all reviews (6 customer reviews)

Best Sellers Rank: #2,037,427 in Books (See Top 100 in Books) #32 in Books > Computers & Technology > Networking & Cloud Computing > Home Networks #242 in Books > Computers &

Technology > Hardware & DIY > Maintenance, Repair & Upgrading #363 in Books > Computers

& Technology > Operating Systems > Linux > Programming

Customer Reviews

You can easily invest a lot of time and money into Home Automation (HA) projects only to find they don't work as anticipated. This book records the extensive experience of the author in HA and a hence could be a good investment to help you avoid or at least reduce frustration and improve your chances of successfully and enjoyably harnessing hardware and software to improve your quality of life. To gain the maximum benefit from this book, you need to be competent at installing hardware and wiring it up as well as doing web page development and scripting. Linux/Open Source Software is the main HA vehicle covered for a number of reasons- the inheritance from Unix of applications doing one thing and doing it well, the ability to use scripts to integrate key applications, and finally the ability to customise applications to your needs due to the ready availablity of source code. While there are plenty of illustrative snippets of code throughout the book, there are no complete

examples provided, nor are copies of the source code provided from the publisher's site. You may find this acceptable given everyone's home automation solutions are unique, but I'm sure many would appreciate seeing how a HA solution is integrated. Then again, perhaps the author was concerned about the security risk to his HA implementation! To the author's credit, security concerns are regularly addressed throughout the book. Comprising just 7 chapters, with no appendices and an adequate index, this book still does a commendable job of covering the many aspects anyone planning HA needs to consider before investing in any hardware.

Download to continue reading...

Smart Home Automation with Linux (Expert's Voice in Linux) Smart Home Automation with Linux and Raspberry Pi REI Automation Blueprint The A-Z Blueprint To Automate Your Real Estate Business: REI Automation Blueprint The A-Z Blueprint To Automate Your Real ... Brittney Calloway of Top Notch Consulting Linux: Linux Command Line - A Complete Introduction To The Linux Operating System And Command Line (With Pics) (Unix, Linux kemel, Linux command line, ... CSS, C++, Java, PHP, Excel, code) (Volume 1) Automating Linux and Unix System Administration (Expert's Voice in Linux) LINUX: Easy Linux For Beginners, Your Step-By-Step Guide To Learning The Linux Operating System And Command Line (Linux Series) Arduino Home Automation Projects : Automate your Home using the powerful Arduino Platform (Community Experience Distilled) Expert Oracle Application Express Plugins: Building Reusable Components (Expert's Voice in Oracle) Learn ASP.NET 4.5, C# and Visual Studio 2012 Expert Skills with The Smart Method: Courseware tutorial for self-instruction to expert level Home Automation with Intel Galileo Home Automation & Wiring Home Improvement 1-2-3: Expert Advice from The Home Depot (Home Depot ... 1-2-3) Linux For Beginners: The Ultimate Guide To The Linux Operating System & Linux Linux Administration: The Linux Operating System and Command Line Guide for Linux Administrators CompTIA Linux+ Powered by Linux Professional Institute Study Guide: Exam LX0-103 and Exam LX0-104 (Comptia Linux + Study Guide) Automation, Production Systems, and Computer-Integrated Manufacturing (4th Edition) Genetic Algorithms and Engineering Design (Engineering Design and Automation) Continuous Delivery: Reliable Software Releases through Build, Test, and Deployment Automation (Addison-Wesley Signature Series (Fowler)) The Three R's of Software Automation: Re-Engineering Repository Reusability Learning Puppet 4: A Guide to Configuration Management and Automation

Dmca