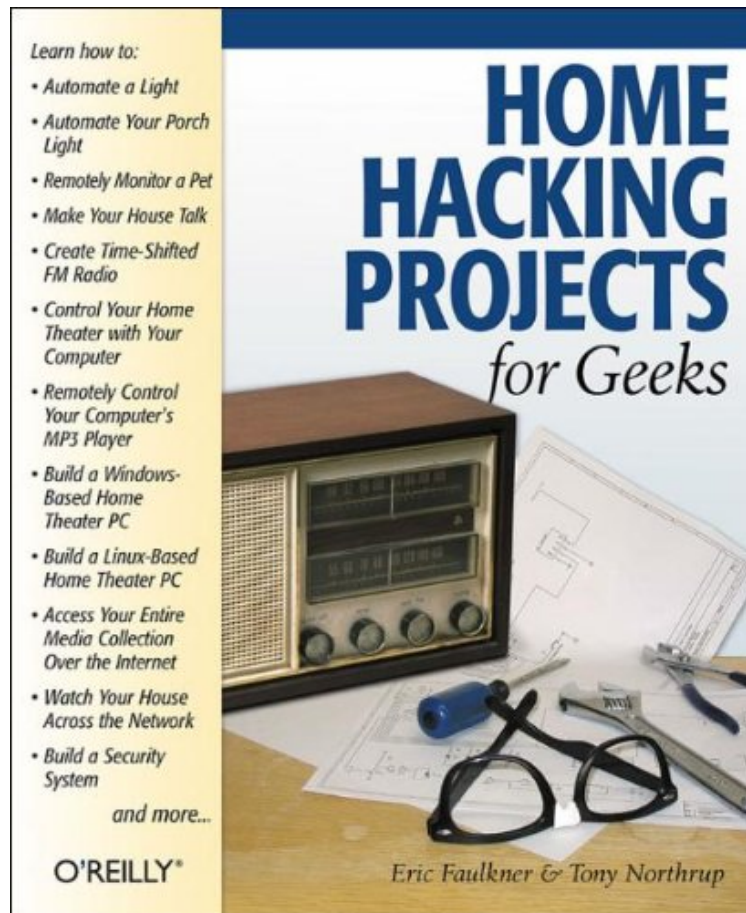


(Free and download) Home Hacking Projects for Geeks (Hacks)

## Home Hacking Projects for Geeks (Hacks)

*Eric Faulkner, Tony Northrup*

*DOC | \*audiobook | ebooks | Download PDF | ePub*



[Download](#)

[Read Online](#)

#2940778 in Books O'Reilly Media 2004-12-26 2004-12-01 Original language: English PDF # 1 9.75 x .61 x 8.00l, 1.41 #File Name: 0596004052336 pages | File size: 16.Mb

**Eric Faulkner, Tony Northrup : Home Hacking Projects for Geeks (Hacks)** before purchasing it in order to gage whether or not it would be worth my time, and all praised Home Hacking Projects for Geeks (Hacks):

50 of 51 people found the following review helpful. I won't pretend that I wasn't disappointedBy Anthony SuttonA better title for this might be "Introduction to X10 Technologies," because that's all it was. That being said, I learned many interesting things about X10, from an end user's perspective. Frankly, before I bought this book, I didn't even know that X10 was a protocol, and not a product. (You've seen all those X10 camera links on the web.) But, to pretend that you'll get many ideas from these cookie-cutter projects, or to pretend that this is a book "for geeks" is to seriously mislabel this book.As I said earlier, the book on it's own merits, isn't bad. The projects are step-by-step recipes for doing things like hooking up X10 controls to light switches, motion detectors, and radios, and managing them using (downloadable, no programming knowledge is required or expected) scripts and applications in both Microsoft Windows and Linux. It's geared for the casual technophile: if you're comfortable in a conventional home electronics store, then there aren't any projects in this book that would be out of your reach.1 of 1 people found the following review helpful. InterestingBy GwoAlthough i probably want never do most of the projects it was interesting. I need

seven more words to post this. I think this is them. 0 of 1 people found the following review helpful. Home hacking projects for geeks is a very dated review ...By Brent S. Ferguson Home hacking projects for geeks is a very dated review of x10 technology and Perl scripting language. The interfaces the author uses to connect two televisions won't work on most modern televisions without significant acrobatics. And every home automation technique that the author has used can be accomplished with much less expense and modern technology with HDMI cameras to boot!

Take a geek and a PC, add one soldering iron, a home, and a copy of Home Hacking Projects for Geeks, and you'll give new meaning to the term, "home improvement." From fearless neophytes to tool-wielding masterminds, the home hacker in any geek will find new inspiration and plenty of hands-on guidance to take on a variety of home-transforming projects once relegated to the world of sci-fi. This fun new guide combines creativity with electricity and power tools to achieve cool--and sometimes even practical--home automation projects. Never again will you have to flip a light switch when you enter a room or use a key to open your front door. With a few off-the-shelf devices, some homemade hardware, and a little imagination, you can be living in your own high-tech habitat. Home Hacking Projects for Geeks shows hackers of all ability levels how to take on a wide range of projects, from the relatively small but energy-conscious automating of light switches, to building home theaters using Windows or Linux-based PCs, to more complicated projects like building home security systems that rival those offered by professional security consultants. Each project includes a conceptual diagram, a "What You Need List" and a small "Project Stats" section that describes the relative difficulty, time involved, and cost of the project. What's more, each project is a workable, practical way to improve your home--something unique that you can customize for your individual needs. The thirteen projects in Home Hacking Projects for Geeks are divided into three categories: Home Automation, Home Entertainment Systems, and Security, and include projects such as: Remotely Monitor Your Pet, Make Your House Talk, Remotely Control Your Computer's MP3 player, Create Time-Shifted FM Radio, Watch Your House Across the Network, Build a Home Security System. If you've ever thought the Jetsons had it made, or looked around your house and thought, "I could make that better " then you're ready for Home Hacking Projects for Geeks.

About the Author Eric's love affair with technology began as a child with his first electronics project kits from Radio Shack. In his early teens, a friend's Texas Instruments TI99/4A introduced him to computers and programming, thus sealing his fate to be a lifelong geek. Professionally, Eric's experience is diverse. He worked for a voice messaging pioneer in the 80s. He spent three years in the Army working with nerve agents. He designed fully automated manufacturing facilities for the precast concrete industry. Then he went to college. These days Eric makes a living as a technology consultant and systems engineer. He also finds time for writing, teaching, and editing. He lives in Massachusetts with his wife, Alyssa, their daughter, Lily, and Lily's grandparents Will and Jean.