



# 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking)

*Matthew Gast, Matthew S. Gast*

Download now

[Click here](#) if your download doesn't start automatically

# 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking)

*Matthew Gast, Matthew S. Gast*

**802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking)** Matthew Gast, Matthew S. Gast

As a network administrator, architect, or security professional, you need to understand the capabilities, limitations, and risks associated with integrating wireless LAN technology into your current infrastructure. *802.11 Wireless Networks: The Definitive Guide* provides all the information necessary to analyze and deploy wireless networks with confidence. Over the past five years, the world has become increasingly mobile. Traditional ways of networking have altered to accommodate new lifestyles and ways of working. Wireless networks offer several advantages over fixed (or wired) networks, with mobility, flexibility, ease and speed of deployment, and low-cost at the top of the list. Large productivity gains are possible when developers, students, and professionals are able to access data on the move. Ad-hoc meetings in the lunch room, library, or across the street in the café allow you to develop ideas collaboratively and act on them right away. Wireless networks are typically very flexible, which can translate into rapid deployment. Once the infrastructure is in place, adding new users is just a matter of authorization. After a general introduction to wireless networks, this practical book moves quickly into the gory details of the 802.11 standard. If you ever need to debug a wireless network that isn't working properly, you'd better understand this material. 802.11 MAC (Media Access Control), detailed 802.11 framing, WEP (Wired Equivalent Privacy protocol), 802.1x, management operations, and the PCF (point coordination function) are all covered in detail. Author Matthew Gast also supplies impressive detail on the physical layers. As for getting a wireless network up and running... Gast offers clear, no-nonsense guide for using 802.11 on Windows and Linux, using and selecting access points, making deployment considerations, and seeing to 802.11 network monitoring and performance tuning. In the final section of the book, he summarizes the standardization work pending in the 802.11 working group. If you're looking for one book that provides a full spectrum view of 802.11, from the minute details of the specification, to deployment, monitoring, and troubleshooting, *802.11 Wireless Networks: The Definitive Guide* is worth its weight in gold.

 [Download 802.11 Wireless Networks: The Definitive Guide \(O' ...pdf](#)

 [Read Online 802.11 Wireless Networks: The Definitive Guide \( ...pdf](#)

## **Download and Read Free Online 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) Matthew Gast, Matthew S. Gast**

---

### **From reader reviews:**

#### **George Oneal:**

Within other case, little folks like to read book 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking). You can choose the best book if you want reading a book. Provided that we know about how is important any book 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking). You can add understanding and of course you can around the world by way of a book. Absolutely right, due to the fact from book you can realize everything! From your country until eventually foreign or abroad you will end up known. About simple thing until wonderful thing you can know that. In this era, we can open a book or even searching by internet gadget. It is called e-book. You can utilize it when you feel uninterested to go to the library. Let's learn.

#### **Donald Rose:**

Reading a book being new life style in this season; every people loves to learn a book. When you learn a book you can get a great deal of benefit. When you read ebooks, you can improve your knowledge, simply because book has a lot of information upon it. The information that you will get depend on what types of book that you have read. If you would like get information about your study, you can read education books, but if you act like you want to entertain yourself look for a fiction books, these us novel, comics, and soon. The 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) will give you new experience in reading a book.

#### **Brenda Blackmer:**

Many people spending their period by playing outside with friends, fun activity along with family or just watching TV all day long. You can have new activity to invest your whole day by examining a book. Ugh, think reading a book really can hard because you have to use the book everywhere? It ok you can have the e-book, delivering everywhere you want in your Smartphone. Like 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) which is getting the e-book version. So , why not try out this book? Let's notice.

#### **Mary Burnette:**

A lot of people said that they feel bored when they reading a reserve. They are directly felt this when they get a half portions of the book. You can choose the particular book 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) to make your reading is interesting. Your personal skill of reading expertise is developing when you similar to reading. Try to choose straightforward book to make you enjoy to read it and mingle the sensation about book and looking at especially. It is to be very first opinion for you to like to open a book and examine it. Beside that the reserve 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) can to be your friend when you're experience alone and confuse in what must you're doing of their time.

**Download and Read Online 802.11 Wireless Networks: The  
Definitive Guide (O'Reilly Networking) Matthew Gast, Matthew S.  
Gast #J3W4Y75VNCO**

## **Read 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) by Matthew Gast, Matthew S. Gast for online ebook**

802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) by Matthew Gast, Matthew S. Gast Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) by Matthew Gast, Matthew S. Gast books to read online.

## **Online 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) by Matthew Gast, Matthew S. Gast ebook PDF download**

**802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) by Matthew Gast, Matthew S. Gast Doc**

**802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) by Matthew Gast, Matthew S. Gast Mobipocket**

**802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) by Matthew Gast, Matthew S. Gast EPub**