



# 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:**

#### **Lillian Chatman:**

Why don't make it to become your habit? Right now, try to prepare your time to do the important act, like looking for your favorite reserve and reading a guide. Beside you can solve your condition; you can add your knowledge by the reserve entitled 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking). Try to make book 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) as your pal. It means that it can to become your friend when you feel alone and beside that course make you smarter than in the past. Yeah, it is very fortunate for you. The book makes you considerably more confidence because you can know anything by the book. So , let me make new experience along with knowledge with this book.

#### **Randal Revilla:**

What do you consider book? It is just for students because they are still students or it for all people in the world, what the best subject for that? Only you can be answered for that question above. Every person has several personality and hobby for every other. Don't to be compelled someone or something that they don't desire do that. You must know how great and important the book 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking). All type of book would you see on many sources. You can look for the internet sources or other social media.

#### **Patrick Leon:**

What do you with regards to book? It is not important with you? Or just adding material when you really need something to explain what your own problem? How about your time? Or are you busy man or woman? If you don't have spare time to do others business, it is gives you the sense of being bored faster. And you have extra time? What did you do? Every individual has many questions above. They must answer that question mainly because just their can do this. It said that about book. Book is familiar in each person. Yes, it is appropriate. Because start from on pre-school until university need this 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) to read.

#### **Vanessa Kistler:**

The reserve untitled 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) is the guide that recommended to you to read. You can see the quality of the e-book content that will be shown to you. The language that creator use to explained their ideas are easily to understand. The article author was did a lot of study when write the book, hence the information that they share for you is absolutely accurate. You also will get the e-book of 802.11 Wireless Networks: The Definitive Guide (O'Reilly Networking) from the publisher to make you considerably more enjoy free time.

**Download and Read Online 802.11 Wireless Networks: The  
Definitive Guide (O'Reilly Networking) Matthew Gast, Matthew S.  
Gast #XMH5VSJQ4C8**

## **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**