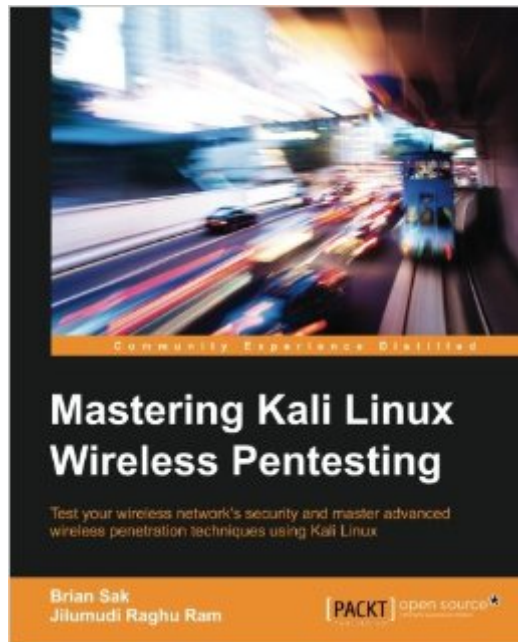## The book was found

Mastering Kali Linux Wireless Pentesting

Synopsis

Test your wireless network's security and master advanced wireless penetration techniques using Kali LinuxAbout This BookDevelop your skills using attacks such as wireless cracking, Man-in-the-Middle, and Denial of Service (DOS), as well as extracting sensitive information from wireless networksPerform advanced wireless assessment and penetration testsUse Embedded Platforms, Raspberry PI, and Android in wireless penetration testing with Kali LinuxWho This Book Is ForIf you are an intermediate-level wireless security consultant in Kali Linux and want to be the go-to person for Kali Linux wireless security in your organisation, then this is the book for you. Basic understanding of the core Kali Linux concepts is expected.What You Will LearnFingerprint wireless networks with the various tools available in Kali LinuxLearn various techniques to exploit wireless access points using CSRFCrack WPA/WPA2/WPS and crack wireless encryption using Rainbow tables more quicklyPerform man-in-the-middle attack on wireless clientsUnderstand client-side attacks, browser exploits, Java vulnerabilities, and social engineeringDevelop advanced sniffing and PCAP analysis skills to extract sensitive information such as DOC, XLS, and PDF documents from wireless networksUse Raspberry PI and OpenWrt to perform advanced wireless attacksPerform a DOS test using various techniques and toolsIn DetailKali Linux is a Debian-based Linux distribution designed for digital forensics and penetration testing. It gives access to a large collection of security-related tools for professional security testing - some of the major ones being Nmap, Aircrack-ng, Wireshark, and Metasploit.This book will take you on a journey where you will learn to master advanced tools and techniques to conduct wireless penetration testing with Kali Linux.You will begin by gaining an understanding of setting up and optimizing your penetration testing environment for wireless assessments. Then, the book will take you through a typical assessment from reconnaissance, information gathering, and scanning the network through exploitation and data extraction from your target. You will get to know various ways to compromise the wireless network using browser exploits, vulnerabilities in firmware, web-based attacks, client-side exploits, and many other hacking methods. You will also discover how to crack wireless networks with speed, perform man-in-the-middle and DOS attacks, and use Raspberry Pi and Android to expand your assessment methodology.By the end of this book, you will have mastered using Kali Linux for wireless security assessments and become a more effective penetration tester and consultant.Style and approachThis book uses a step-by-step approach using real-world attack scenarios to help you master the wireless penetration testing techniques.

Book Information

Mastering Kali Linux Wireless Pentesting Hacking: Wireless Hacking, How to Hack Wireless Networks, A Step-by-Step Guide for Beginners (How to Hack, Wireless Hacking, Penetration Testing, Social ... Security, Computer Hacking, Kali Linux) Wireless Hacking: How To Hack Wireless Network (How to Hack, Wireless Hacking, Penetration Testing, Social ... Security, Computer Hacking, Kali Linux) LINUX: Linux Command Line, Cover all essential Linux commands. A complete introduction to Linux Operating System, Linux Kernel, For Beginners, Learn Linux in easy steps, Fast! A Beginner's Guide Linux: Linux Guide for Beginners: Command Line, System and Operation (Linux Guide, Linux System, Beginners Operation Guide, Learn Linux Step-by-Step) Kali Linux Wireless Penetration Testing Essentials Kali Mantra Magick: Summoning The Dark Powers of Kali Ma (Mantra Magick Series Book 2) Linux: Linux Mastery. The Ultimate Linux Operating System and Command Line Mastery (Operating System, Linux) Learning Kali Linux: An Introduction to Penetration Testing Basic Security Testing with Kali Linux 2 Mastering Adoption Law and Policy (Mastering Series) (Carolina Academic Press Mastering) Designing and Deploying 802.11 Wireless Networks: A Practical Guide to Implementing 802.11n and 802.11ac Wireless Networks For Enterprise-Based Applications (2nd Edition) (Networking Technology) Controller-Based Wireless LAN Fundamentals: An end-to-end reference guide to design, deploy, manage, and secure 802.11 wireless networks Hacking Exposed Wireless: Wireless Security Secrets & Colutions Hacking Exposed Wireless, Third Edition: Wireless Security Secrets & Solutions Awakening to Kali: The Goddess of Radical Transformation Linux: Linux Bash Scripting - Learn Bash Scripting In 24 hours or less Linux for Beginners: An Introduction to the Linux Operating System and Command Line

Linux: The Ultimate Step by Step Guide to Quickly and Easily Learning Linux Linux Clustering:

Building and Maintaining Linux Clusters