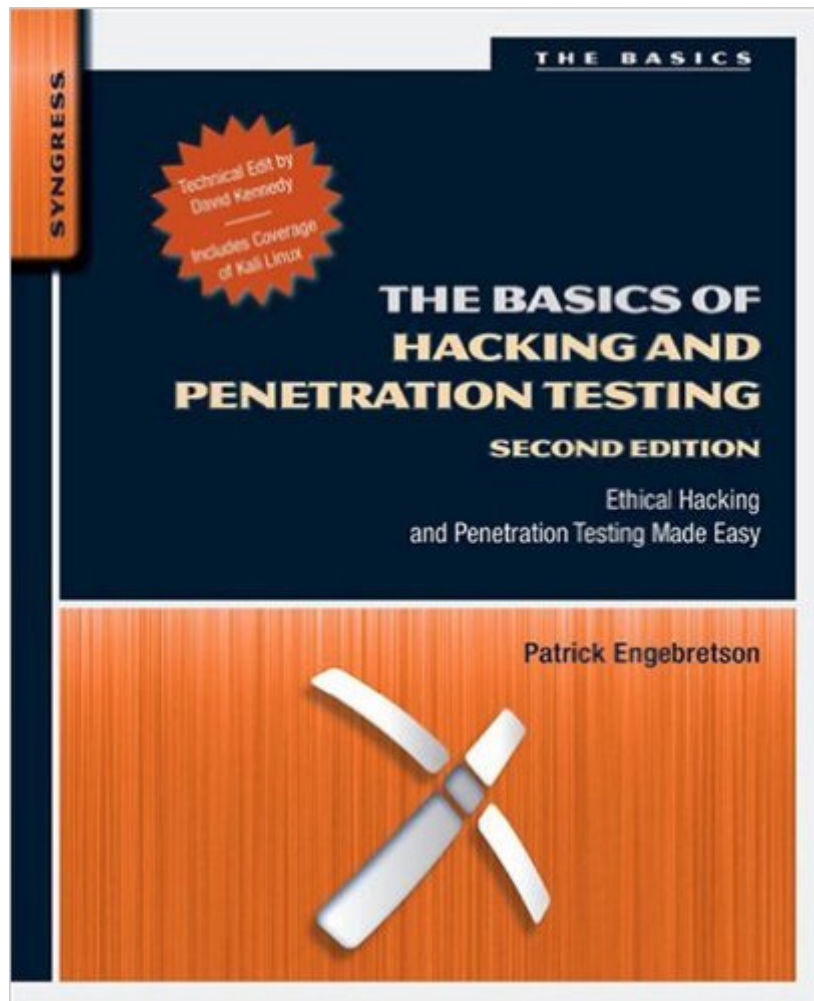


The book was found

# The Basics Of Hacking And Penetration Testing: Ethical Hacking And Penetration Testing Made Easy



## Synopsis

The Basics of Hacking and Penetration Testing serves as an introduction to the steps required to complete a penetration test or perform an ethical hack. You learn how to properly utilize and interpret the results of modern day hacking tools; which are required to complete a penetration test. Tool coverage will include, Backtrack Linux, Google, Whois, Nmap, Nessus, Metasploit, Netcat, Netbus, and more. A simple and clean explanation of how to utilize these tools will allow you to gain a solid understanding of each of the four phases and prepare them to take on more in-depth texts and topics. This book includes the use of a single example (pen test target) all the way through the book which allows you to clearly see how the tools and phases relate. Each chapter contains hands-on examples and exercises that are designed to teach you how to interpret the results and utilize those results in later phases. Written by an author who works in the field as a Penetration Tester and who teaches Offensive Security, Penetration Testing, and Ethical Hacking, and Exploitation classes at Dakota State University. Utilizes the Kali Linux distribution and focuses on the seminal tools required to complete a penetration test.

## Book Information

File Size: 2584 KB

Print Length: 223 pages

Publisher: Syngress; 2 edition (June 24, 2013)

Publication Date: June 24, 2013

Sold by: Digital Services LLC

Language: English

ASIN: B00DSNSQAC

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #77,252 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #31 in Books

> Computers & Technology > Programming > Software Design, Testing & Engineering > Testing

#38 in Books > Computers & Technology > Business Technology > Management Information

Systems #81 in Books > Computers & Technology > Internet & Social Media > Hacking

## Customer Reviews

The book is very readable compared to other technical books. The writer is clearly a teacher who understands how to keep a reader's attention while providing useful, real world information. As of now, this book seems very up-to-date. It has been published recently and has what I have read in other resources are commonly used tools in the industry. I read the whole book and took copious notes due to my upcoming certification tests and interest in hacking. I used the tools in at least the 1st half of the book. I will update this review once I use the tools listed in the 2nd half of the book. As the book recommended, I downloaded Oracle VMWare, Kali-Linux and Metasploitable. Don't be intimidated by these tasks -> Oracle VMWare is a piece of cake to install, and booting up two machines with Kali (which is the attacking machine) and Metasploitable (the woefully unprotected target machine) are pretty simple, too. All of these products are free. Preparing this test bed is your key to understanding and enjoying much of the material in this book. It also allows you to 'own' a system pretty simply, so you can get a feel for the core tasks in hacking. As an example of success using tools and instructions in this book, I used nmap, a scanner, from the Kali virtual machine against the Metasploitable virtual machine, determined a vulnerability and associated exploit, and built and executed it using Metasploit, an exploit development and delivery platform. I consider this my first hack, and although it was made a breeze to do for the sake of learning as quickly as possible, I am still proud!!!

Yes, Kali Linux is the follow-up release of "Backtrack R3" from 2012, while Kali was released in ~March of 2013. Which is why you won't hear much about Backtrack, since it is now Kali. Sounds like a misinformed script kiddy who places more weight on tools than on knowledge which will get him far.... considering that this specific topic (Backtrack R3 -> Kali) is a fairly well-known fact and can be located in Google very easily. So anyone reading the initial reviewer's comment, please do not be swayed by his lack of knowledge. This is a great book that will help put you on the right track, but that track is a lot more than simply learning how to "use a tool" or running "a fill in the blank" scan, and clicking magic button. A novice approach such as what one would likely conclude from the original reviewer's lack of highly available knowledge in the field will only serve you problems should you get caught. You should always work on your own equipment and labs and/or with written and explicit authorization of the equipment of others specific to the scope of what activities will be taken. If you are serious about learning and actually entering in to the field; be forewarned it is massive and daunting, however, if you take it one step at a time and get a broad overview of the landscape first, you can begin to layout and map your path with regards to the various topics you will want to learn in the most logical manner possible. While I am far from "experienced" myself, it is

a rewarding field that will likely become exponentially more rewarding and important with the growing array of expansive impacts to fields that have largely not been synonymous with Network or Information Security.

[Download to continue reading...](#)

The Basics of Hacking and Penetration Testing: Ethical Hacking and Penetration Testing Made Easy (Syngress Basics Series) The Basics of Hacking and Penetration Testing: Ethical Hacking and Penetration Testing Made Easy Hacking: How to Hack Computers, Basic Security and Penetration Testing (Hacking, How to Hack, Hacking for Dummies, Computer Hacking, penetration testing, basic security, arduino, python) Hacking: Beginner's Guide to Computer Hacking, Basic Security, Penetration Testing (Hacking, How to Hack, Penetration Testing, Basic security, Computer Hacking) Hacking: The Ultimate Beginners Guide (Computer Hacking, Hacking and Penetration, Hacking for dummies, Basic security Coding and Hacking) (Hacking and Coding Book 1) Hacking: Basic Security, Penetration Testing and How to Hack (hacking, how to hack, penetration testing, basic security, arduino, python, engineering) 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) Hacking: How to Computer Hack: An Ultimate Beginner's Guide to Hacking (Programming, Penetration Testing, Network Security) (Cyber Hacking with Virus, Malware and Trojan Testing) HACKING: Beginner's Crash Course - Essential Guide to Practical: Computer Hacking, Hacking for Beginners, & Penetration Testing (Computer Systems, Computer Programming, Computer Science Book 1) Wireless Hacking: How To Hack Wireless Network (How to Hack, Wireless Hacking, Penetration Testing, Social ... Security, Computer Hacking, Kali Linux) Hacking: Ultimate Hacking for Beginners, How to Hack (Hacking, How to Hack, Hacking for Dummies, Computer Hacking) Hacking: Beginner to Expert Guide to Computer Hacking, Basic Security, and Penetration Testing (Computer Science Series) Hacking: The Beginners Crash Course: Penetration Testing, Computer Hacking & Basic Security Hacking University: Sophomore Edition. Essential Guide to Take Your Hacking Skills to the Next Level. Hacking Mobile Devices, Tablets, Game Consoles, and ... (Hacking Freedom and Data Driven Book 2) Hacking University: Freshman Edition Essential Beginner's Guide on How to Become an Amateur Hacker (Hacking, How to Hack, Hacking for Beginners, Computer ... (Hacking Freedom and Data Driven Book 1) HACKING: Learn Hacking FAST! Ultimate Course Book For Beginners (computer hacking, programming languages, hacking for dummies) Hacking: The Ultimate Beginners Guide (Hacking, How to Hack, Hacking for Dummies, Computer Hacking, Basic Security) Hacking: Ultimate Guide to Ethical Hacking for Beginners Hacking: Basic Security, Penetration Testing, and How to Hack

# Penetration Testing: A Hands-On Introduction to Hacking

[Dmca](#)