



Gray Hat Hacking : The Ethical Hacker's Handbook

By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester

Download now

Read Online ➔

Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester

Analyze your company's vulnerability to hacks with expert guidance from *Gray Hat Hacking: The Ethical Hacker's Handbook*. Discover advanced security tools and techniques such as fuzzing, reverse engineering, and binary scanning. Test systems using both passive and active vulnerability analysis. Learn to benefit from your role as a gray hat. Review ethical and legal issues and case studies. This unique resource provides leading-edge technical information being utilized by the top network engineers, security auditors, programmers, and vulnerability assessors. Plus, the book offers in-depth coverage of ethical disclosure and provides a practical course of action for those who find themselves in a "disclosure decision" position.

 [Download Gray Hat Hacking : The Ethical Hacker's Handb ...pdf](#)

 [Read Online Gray Hat Hacking : The Ethical Hacker's Han ...pdf](#)

Gray Hat Hacking : The Ethical Hacker's Handbook

By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester

Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester

Analyze your company's vulnerability to hacks with expert guidance from *Gray Hat Hacking: The Ethical Hacker's Handbook*. Discover advanced security tools and techniques such as fuzzing, reverse engineering, and binary scanning. Test systems using both passive and active vulnerability analysis. Learn to benefit from your role as a gray hat. Review ethical and legal issues and case studies. This unique resource provides leading-edge technical information being utilized by the top network engineers, security auditors, programmers, and vulnerability assessors. Plus, the book offers in-depth coverage of ethical disclosure and provides a practical course of action for those who find themselves in a "disclosure decision" position.

Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester **Bibliography**

- Sales Rank: #2254341 in Books
- Published on: 2004-11-09
- Original language: English
- Number of items: 1
- Dimensions: 9.00" h x .91" w x 7.30" l,
- Binding: Paperback
- 434 pages

 [Download Gray Hat Hacking : The Ethical Hacker's Handb ...pdf](#)

 [Read Online Gray Hat Hacking : The Ethical Hacker's Han ...pdf](#)

Download and Read Free Online Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester

Editorial Review

Review

Excerpts from review by Patrick Mueller

... a proficient work...offers a smorgasbord of topics geared towards moderate- and advanced-level practitioners...The authors touch on some deep technical issues, such as automated penetration testing and shellcode exploit construction...great command of the material...[authors] discuss a few refreshingly different topics -- such as vulnerability disclosure protocols -- that are hardly covered elsewhere.

The authors did...deliver on their ethical obligations to provide accurate countermeasures to attack methods they describe -- a true value to readers. ... security professionals will find value in the authors' formidable understanding of the material. (*Information Security Magazine* 2005-01-01)

From the Back Cover

Detect, ethically disclose, and repair security flaws before malicious hackers wreak havoc

Avoid devastating network attacks by acquiring the advanced skills malicious hackers and computer criminals are using today. Gray Hat Hacking: The Ethical Hacker's Handbook takes you to the next level by explaining, line-by-line, the code behind the latest and most insidious hacking techniques, as well as their countermeasures. Many of the attacks described have been used to successfully carry out online fraud, identity theft, extortion, denial of service attacks, and access to critical and confidential data. Malicious hackers are dedicated to bringing about mayhem and destruction--this book will teach you how to identify and stop them.

- Plan, script, and execute widespread security tests using redteaming approaches
- Carry out advanced vulnerability assessments, penetration tests, code scans, and system auditing tests
- Use the latest target discovery and fingerprinting tools: Paketto Keiretsu, Xprobe2, POf, Amap, Winfingerprint
- Generate error conditions and crashes within programs using fuzzers
- Automate pen-tests with Python Survival Skills, Core Impact, CANVAS, and Metasploit
- Deploy the latest sniffing tools/techniques: Ettercap, Dsniff, SMB/LANMan credential sniffing, Kerbsniff/Kerbrack
- Understand passive vs. active sniffing, including MAC flooding, ARP cache poisoning, MAC duplicating, and DNS poisoning
- Use various classes of Reverse Engineering tools: Debugging, Code Coverage, Profiling, Flow Analysis, and Memory Monitoring Tools
- Create proof of concept exploits using stack operations, local and remote buffer overflows, and heap overflows

About the Author

Shon Harris, CISSP, MCSE, is the president of Logical Security, a security consultant, a former engineer in the Air Force's Information Warfare unit, an instructor and an author. She has authored two best selling CISSP books, was a contributing author to the book, Hacker's Challenge, and a contributing author to the book Gray Hat Hacking. Shon has consulted for a variety of companies in many different industries. Shon has taught computer and information security to a wide range of clients, some of which have included RSA,

Department of Defense, Department of Energy, West Point, National Security Agency (NSA), Bank of America, Defense Information Systems Agency (DISA), BMC, Intel, and many more. Shon was recognized as one of the top 25 women in the Information Security field by Information Security Magazine. She has been asked by McGraw-Hill to develop McGraw-Hill's new security textbook series that will be sold to universities, colleges, and technical schools throughout the world. Shon is currently writing a CISA book to be published by McGraw-Hill in 2008. Additionally, Shon writes security articles for Information Security Magazine and Windows 2000 Magazine and other leading industry journals.

Users Review

From reader reviews:

Kathy Natal:

Here thing why this kind of Gray Hat Hacking : The Ethical Hacker's Handbook are different and trusted to be yours. First of all examining a book is good but it really depends in the content of it which is the content is as delicious as food or not. Gray Hat Hacking : The Ethical Hacker's Handbook giving you information deeper and in different ways, you can find any publication out there but there is no guide that similar with Gray Hat Hacking : The Ethical Hacker's Handbook. It gives you thrill reading through journey, its open up your eyes about the thing in which happened in the world which is probably can be happened around you. You can easily bring everywhere like in park your car, café, or even in your way home by train. When you are having difficulties in bringing the published book maybe the form of Gray Hat Hacking : The Ethical Hacker's Handbook in e-book can be your alternate.

Kimberly Franks:

This Gray Hat Hacking : The Ethical Hacker's Handbook are usually reliable for you who want to become a successful person, why. The reason why of this Gray Hat Hacking : The Ethical Hacker's Handbook can be among the great books you must have is definitely giving you more than just simple studying food but feed anyone with information that perhaps will shock your earlier knowledge. This book is definitely handy, you can bring it just about everywhere and whenever your conditions in e-book and printed versions. Beside that this Gray Hat Hacking : The Ethical Hacker's Handbook giving you an enormous of experience for instance rich vocabulary, giving you tryout of critical thinking that we realize it useful in your day pastime. So , let's have it appreciate reading.

Arthur Mead:

Can you one of the book lovers? If yes, do you ever feeling doubt if you are in the book store? Try and pick one book that you find out the inside because don't assess book by its cover may doesn't work the following is difficult job because you are scared that the inside maybe not while fantastic as in the outside seem likes. Maybe you answer could be Gray Hat Hacking : The Ethical Hacker's Handbook why because the great cover that make you consider regarding the content will not disappoint an individual. The inside or content is definitely fantastic as the outside or perhaps cover. Your reading 6th sense will directly assist you to pick up this book.

Wm Mills:

A lot of publication has printed but it is different. You can get it by internet on social media. You can choose the most beneficial book for you, science, witty, novel, or whatever by simply searching from it. It is known as of book Gray Hat Hacking : The Ethical Hacker's Handbook. You'll be able to your knowledge by it. Without causing the printed book, it could possibly add your knowledge and make a person happier to read. It is most important that, you must aware about reserve. It can bring you from one destination to other place.

Download and Read Online Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester #5CB697TZHI2

Read Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester for online ebook

Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester 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 Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester books to read online.

Online Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester ebook PDF download

Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester Doc

Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester Mobipocket

Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester EPub

5CB697TZHI2: Gray Hat Hacking : The Ethical Hacker's Handbook By Shon Harris, Allen Harper, Chris Eagle, Jonathan Ness, Michael Lester