Google Drive



Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network

Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin

Download now

Click here if your download doesn"t start automatically

Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network

Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin

Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin
This book looks at network security in a new and refreshing way. It guides readers step-by-step through the "stack" -- the seven layers of a network. Each chapter focuses on one layer of the stack along with the attacks, vulnerabilities, and exploits that can be found at that layer. The book even includes a chapter on the mythical eighth layer: The people layer.

This book is designed to offer readers a deeper understanding of many common vulnerabilities and the ways in which attacker’s exploit, manipulate, misuse, and abuse protocols and applications. The authors guide the readers through this process by using tools such as Ethereal (sniffer) and Snort (IDS). The sniffer is used to help readers understand how the protocols should work and what the various attacks are doing to break them. IDS is used to demonstrate the format of specific signatures and provide the reader with the skills needed to recognize and detect attacks when they occur.

What makes this book unique is that it presents the material in a layer by layer approach which offers the readers a way to learn about exploits in a manner similar to which they most likely originally learned networking. This methodology makes this book a useful tool to not only security professionals but also for networking professionals, application programmers, and others. All of the primary protocols such as IP, ICMP, TCP are discussed but each from a security perspective. The authors convey the mindset of the attacker by examining how seemingly small flaws are often the catalyst of potential threats. The book considers the general kinds of things that may be monitored that would have alerted users of an attack.

* Remember being a child and wanting to take something apart, like a phone, to see how it worked? This book is for you then as it details how specific hacker tools and techniques accomplish the things they do.

* This book will not only give you knowledge of security tools but will provide you the ability to design more robust security solutions

* Anyone can tell you what a tool does but this book shows you how the tool works

Download Hack the Stack: Using Snort and Ethereal to Master ...pdf

Read Online Hack the Stack: Using Snort and Ethereal to Mast ...pdf

Download and Read Free Online Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin

---

From reader reviews:

Louise Lewis:

What do you think about book? It is just for students since they are still students or this for all people in the world, exactly what the best subject for that? Only you can be answered for that question above. Every person has diverse personality and hobby for every single other. Don't to be pushed someone or something that they don't want do that. You must know how great in addition to important the book Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network. All type of book is it possible to see on many options. You can look for the internet sources or other social media.

Florence Adams:

Hey guys, do you really wants to finds a new book to read? May be the book with the concept Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network suitable to you? The actual book was written by popular writer in this era. The book untitled Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Networkis a single of several books this everyone read now. This book was inspired a number of people in the world. When you read this book you will enter the new age that you ever know before. The author explained their plan in the simple way, therefore all of people can easily to know the core of this reserve. This book will give you a lots of information about this world now. So that you can see the represented of the world with this book.

Ashley Taylor:

In this period of time globalization it is important to someone to receive information. The information will make you to definitely understand the condition of the world. The healthiness of the world makes the information easier to share. You can find a lot of references to get information example: internet, paper, book, and soon. You can view that now, a lot of publisher that will print many kinds of book. The actual book that recommended for your requirements is Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network this publication consist a lot of the information in the condition of this world now. This particular book was represented how do the world has grown up. The dialect styles that writer require to explain it is easy to understand. The particular writer made some research when he makes this book. Honestly, that is why this book suitable all of you.

Sadie McBride:

This Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network is completely new way for you who has fascination to look for some information because it relief your hunger of information. Getting deeper you onto it getting knowledge more you know otherwise you who still having bit of digest in reading this Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network can be the light food to suit your needs because the information inside this kind of book is easy to

get by simply anyone. These books develop itself in the form and that is reachable by anyone, yes I mean in the e-book web form. People who think that in reserve form make them feel sleepy even dizzy this guide is the answer. So you cannot find any in reading a publication especially this one. You can find actually looking for. It should be here for an individual. So , don't miss this! Just read this e-book type for your better life and knowledge.

Download and Read Online Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin #632BL0SNW4M

Read Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network by Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin for online ebook

Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network by Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin 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 Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network by Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin books to read online.

Online Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network by Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin ebook PDF download

Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network by Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin Doc

Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network by Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin Mobipocket

Hack the Stack: Using Snort and Ethereal to Master The 8 Layers of An Insecure Network by Michael Gregg, Stephen Watkins, George Mays, Chris Ries, Ronald M. Bandes, Brandon Franklin EPub