

Buffer Overflow Attacks: Detect, Exploit, Prevent

Jason Deckard



Click here if your download doesn"t start automatically

Buffer Overflow Attacks: Detect, Exploit, Prevent

Jason Deckard

Buffer Overflow Attacks: Detect, Exploit, Prevent Jason Deckard

The SANS Institute maintains a list of the "Top 10 Software Vulnerabilities." At the current time, over half of these vulnerabilities are exploitable by Buffer Overflow attacks, making this class of attack one of the most common and most dangerous weapon used by malicious attackers. This is the first book specifically aimed at detecting, exploiting, and preventing the most common and dangerous attacks.

Buffer overflows make up one of the largest collections of vulnerabilities in existence; And a large percentage of possible remote exploits are of the overflow variety. Almost all of the most devastating computer attacks to hit the Internet in recent years including SQL Slammer, Blaster, and I Love You attacks. If executed properly, an overflow vulnerability will allow an attacker to run arbitrary code on the victim's machine with the equivalent rights of whichever process was overflowed. This is often used to provide a remote shell onto the victim machine, which can be used for further exploitation.

A buffer overflow is an unexpected behavior that exists in certain programming languages. This book provides specific, real code examples on exploiting buffer overflow attacks from a hacker's perspective and defending against these attacks for the software developer.

*Over half of the "SANS TOP 10 Software Vulnerabilities" are related to buffer overflows.

*None of the current-best selling software security books focus exclusively on buffer overflows.

*This book provides specific, real code examples on exploiting buffer overflow attacks from a hacker's perspective and defending against these attacks for the software developer.



Read Online Buffer Overflow Attacks: Detect, Exploit, Prevent ...pdf

Download and Read Free Online Buffer Overflow Attacks: Detect, Exploit, Prevent Jason Deckard

Download and Read Free Online Buffer Overflow Attacks: Detect, Exploit, Prevent Jason Deckard

From reader reviews:

Melvin Loch:

What do you think of book? It is just for students since they are still students or that for all people in the world, the particular best subject for that? Just you can be answered for that problem above. Every person has distinct personality and hobby for each other. Don't to be obligated someone or something that they don't want do that. You must know how great and important the book Buffer Overflow Attacks: Detect, Exploit, Prevent. All type of book could you see on many resources. You can look for the internet sources or other social media.

Edna Brooks:

Reading a guide tends to be new life style with this era globalization. With studying you can get a lot of information that will give you benefit in your life. Having book everyone in this world may share their idea. Textbooks can also inspire a lot of people. A great deal of author can inspire their own reader with their story or perhaps their experience. Not only the storyline that share in the textbooks. But also they write about the data about something that you need case in point. How to get the good score toefl, or how to teach your children, there are many kinds of book that you can get now. The authors nowadays always try to improve their talent in writing, they also doing some study before they write with their book. One of them is this Buffer Overflow Attacks: Detect, Exploit, Prevent.

Stephen Rael:

Are you kind of hectic person, only have 10 or maybe 15 minute in your time to upgrading your mind skill or thinking skill perhaps analytical thinking? Then you are experiencing problem with the book as compared to can satisfy your small amount of time to read it because pretty much everything time you only find guide that need more time to be learn. Buffer Overflow Attacks: Detect, Exploit, Prevent can be your answer given it can be read by you actually who have those short extra time problems.

Kayla Congdon:

This Buffer Overflow Attacks: Detect, Exploit, Prevent is fresh way for you who has interest to look for some information as it relief your hunger associated with. Getting deeper you onto it getting knowledge more you know or perhaps you who still having small amount of digest in reading this Buffer Overflow Attacks: Detect, Exploit, Prevent can be the light food in your case because the information inside this specific book is easy to get by means of anyone. These books develop itself in the form which is reachable by anyone, yeah I mean in the e-book form. People who think that in e-book form make them feel tired even dizzy this guide is the answer. So there isn't any in reading a book 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 kind for your better life in addition to knowledge.

Download and Read Online Buffer Overflow Attacks: Detect, Exploit, Prevent Jason Deckard #TQCE7RNS018

Read Buffer Overflow Attacks: Detect, Exploit, Prevent by Jason Deckard for online ebook

Buffer Overflow Attacks: Detect, Exploit, Prevent by Jason Deckard 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 Buffer Overflow Attacks: Detect, Exploit, Prevent by Jason Deckard books to read online.

Online Buffer Overflow Attacks: Detect, Exploit, Prevent by Jason Deckard ebook PDF download

Buffer Overflow Attacks: Detect, Exploit, Prevent by Jason Deckard Doc

Buffer Overflow Attacks: Detect, Exploit, Prevent by Jason Deckard Mobipocket

Buffer Overflow Attacks: Detect, Exploit, Prevent by Jason Deckard EPub

Buffer Overflow Attacks: Detect, Exploit, Prevent by Jason Deckard Ebook online

Buffer Overflow Attacks: Detect, Exploit, Prevent by Jason Deckard Ebook PDF