Reverse Engineering Code with IDA Pro

IOActive

[Click here](#) if your download doesn"t start automatically

Reverse Engineering Code with IDA Pro

IOActive

Reverse Engineering Code with IDA Pro IOActive
If you want to master the art and science of reverse engineering code with IDA Pro for security R&D or software debugging, this is the book for you. Highly organized and sophisticated criminal entities are constantly developing more complex, obfuscated, and armored viruses, worms, Trojans, and botnets. IDA Pro's interactive interface and programmable development language provide you with complete control over code disassembly and debugging. This is the only book which focuses exclusively on the world's most powerful and popular took for reverse engineering code.***Reverse Engineer REAL Hostile Code**
To follow along with this chapter, you must download a file called !DANGER!INFECTEDMALWARE!DANGER!... 'nuff said.
*Download the Code!
The companion Web site to this book offers up really evil code for you to reverse engineer and really nice code for you to automate tasks with the IDC Scripting Language.
*Portable Executable (PE) and Executable and Linking Formats (ELF)
Understand the physical layout of PE and ELF files, and analyze the components that are essential to reverse engineering.
*Break Hostile Code Armor and Write your own Exploits
Understand execution flow, trace functions, recover hard coded passwords, find vulnerable functions, backtrace execution, and craft a buffer overflow.
*Master Debugging
Debug in IDA Pro, use a debugger while reverse engineering, perform heap and stack access modification, and use other debuggers.
****Stop Anti-Reversing**
Anti-reversing, like reverse engineering or coding in assembly, is an art form. The trick of course is to try to stop the person reversing the application. Find out how!
*Track a Protocol through a Binary and Recover its Message Structure
Trace execution flow from a read event, determine the structure of a protocol, determine if the protocol has any undocumented messages, and use IDA Pro to determine the functions that process a particular message.
*Develop IDA Scripts and Plug-ins
Learn the basics of IDA scripting and syntax, and write IDC scripts and plug-ins to automate even the most complex tasks.

⬇ Download Reverse Engineering Code with IDA Pro ...pdf

🗎 Read Online Reverse Engineering Code with IDA Pro ...pdf

Download and Read Free Online Reverse Engineering Code with IDA Pro IOActive

Download and Read Free Online Reverse Engineering Code with IDA Pro IOActive

---

From reader reviews:

Gail Kernan:

This Reverse Engineering Code with IDA Pro book is not really ordinary book, you have it then the world is in your hands. The benefit you receive by reading this book is definitely information inside this guide incredible fresh, you will get information which is getting deeper an individual read a lot of information you will get. This particular Reverse Engineering Code with IDA Pro without we recognize teach the one who reading through it become critical in thinking and analyzing. Don't be worry Reverse Engineering Code with IDA Pro can bring any time you are and not make your bag space or bookshelves' become full because you can have it inside your lovely laptop even mobile phone. This Reverse Engineering Code with IDA Pro having great arrangement in word as well as layout, so you will not truly feel uninterested in reading.

Hazel Polk:

Reading a publication tends to be new life style in this particular era globalization. With looking at you can get a lot of information that may give you benefit in your life. Along with book everyone in this world can easily share their idea. Books can also inspire a lot of people. A great deal of author can inspire their own reader with their story or even their experience. Not only situation that share in the publications. But also they write about the information about something that you need instance. How to get the good score toefl, or how to teach your young ones, there are many kinds of book which exist now. The authors nowadays always try to improve their ability in writing, they also doing some analysis before they write with their book. One of them is this Reverse Engineering Code with IDA Pro.

Cheryl Estrella:

In this age globalization it is important to someone to receive information. The information will make someone to understand the condition of the world. The condition of the world makes the information better to share. You can find a lot of sources to get information example: internet, newspaper, book, and soon. You can view that now, a lot of publisher in which print many kinds of book. Often the book that recommended to your account is Reverse Engineering Code with IDA Pro this reserve consist a lot of the information on the condition of this world now. This specific book was represented just how can the world has grown up. The words styles that writer require to explain it is easy to understand. Typically the writer made some exploration when he makes this book. Honestly, that is why this book suited all of you.

Albert Lightner:

That book can make you to feel relax. That book Reverse Engineering Code with IDA Pro was colorful and of course has pictures on the website. As we know that book Reverse Engineering Code with IDA Pro has many kinds or category. Start from kids until young adults. For example Naruto or Private eye Conan you can read and feel that you are the character on there. Therefore not at all of book tend to be make you bored, any it can make you feel happy, fun and relax. Try to choose the best book to suit your needs and try to like reading which.

Download and Read Online Reverse Engineering Code with IDA Pro IOActive #HN1MI9A2VDJ

Read Reverse Engineering Code with IDA Pro by IOActive for online ebook

Reverse Engineering Code with IDA Pro by IOActive 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 Reverse Engineering Code with IDA Pro by IOActive books to read online.

Online Reverse Engineering Code with IDA Pro by IOActive ebook PDF download

Reverse Engineering Code with IDA Pro by IOActive Doc

Reverse Engineering Code with IDA Pro by IOActive Mobipocket

Reverse Engineering Code with IDA Pro by IOActive EPub

Reverse Engineering Code with IDA Pro by IOActive Ebook online

Reverse Engineering Code with IDA Pro by IOActive Ebook PDF