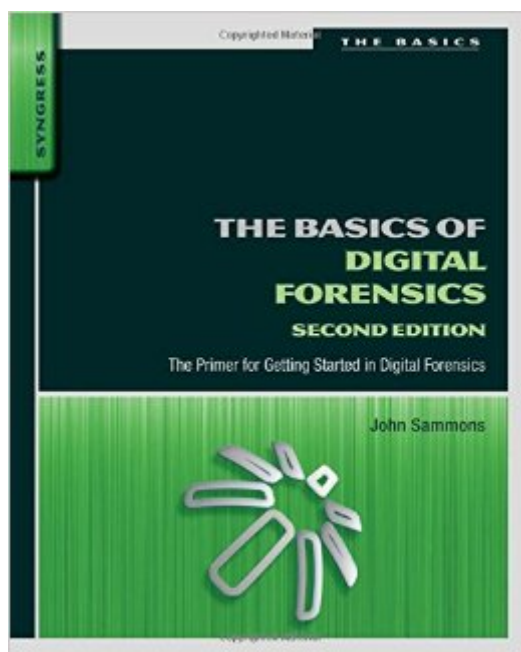


The book was found

The Basics Of Digital Forensics, Second Edition: The Primer For Getting Started In Digital Forensics



Synopsis

The Basics of Digital Forensics provides a foundation for people new to the digital forensics field. This book teaches you how to conduct examinations by discussing what digital forensics is, the methodologies used, key tactical concepts, and the tools needed to perform examinations. Details on digital forensics for computers, networks, cell phones, GPS, the cloud and the Internet are discussed. Also, learn how to collect evidence, document the scene, and how deleted data can be recovered. The new Second Edition of this book provides you with completely up-to-date real-world examples and all the key technologies used in digital forensics, as well as new coverage of network intrusion response, how hard drives are organized, and electronic discovery. You'll also learn how to incorporate quality assurance into an investigation, how to prioritize evidence items to examine (triage), case processing, and what goes into making an expert witness. The Second Edition also features expanded resources and references, including online resources that keep you current, sample legal documents, and suggested further reading. Learn what Digital Forensics entails Build a toolkit and prepare an investigative plan Understand the common artifacts to look for in an exam Second Edition features all-new coverage of hard drives, triage, network intrusion response, and electronic discovery; as well as updated case studies, expert interviews, and expanded resources and references

Book Information

Paperback: 200 pages

Publisher: Syngress; 2 edition (December 29, 2014)

Language: English

ISBN-10: 0128016353

ISBN-13: 978-0128016350

Product Dimensions: 7.5 x 0.5 x 9.2 inches

Shipping Weight: 1 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars [See all reviews](#) (42 customer reviews)

Best Sellers Rank: #127,929 in Books (See Top 100 in Books) #48 in [Books > Computers & Technology > Networking & Cloud Computing > Network Administration > Storage & Retrieval](#) #90 in [Books > Law > Criminal Law > Forensic Science](#) #361 in [Books > Computers & Technology > Security & Encryption](#)

Customer Reviews

Just like the title says, this book is an overview of the basics of digital forensics. And as a primer, it

does a great job of introducing not only the technical basics, but also some of the (just as important!) non-technical basics that entrants to the field should be aware of. Also, I love that this is not just Computer Forensics, but Digital Forensics. Networks and mobile devices are becoming a bigger part of what a typical digital forensic analyst encounters these days and they need some love too - and get it in Chapters 9 and 10. Like the title to my review says, I wish that this book had been around when I started in the field. The information is laid out in a easy to understand manner, and there is a good measure of humor thrown in to keep things fun. My favorite line so far? "A digital forensic report written in plain English is both much appreciated and much more effective (can I get an 'Amen' from the lawyers out there?)." Well, I'm not a lawyer, but you got at least one "amen" here. Bearing in mind that this book is geared toward newer entrants, I would love to see additional books that take the same approach and delve even deeper. All in all, I highly recommend this for those new or newer to the field. Great stuff!

Overall this is a very quick and easy foray into digital forensics. Don't get this if you're expecting a technical study resource or even a theoretical one. It reads much like an in-depth news article or a professor giving a lecture. The technical and theoretical work is going to have to be done on your own time and from a different source. But, as an overview of the subject and a motivator for the interested computer forensics professional, I think this is a solid book. As far as delivering exactly what it promises, *The Basics of Digital Forensics: The Primer for Getting Started in Digital Forensics* deserves a 5 star. But, after finishing the book I'm left with a somewhat unsatisfied feeling as if much of the time spent reading the book was an opportunity cost where I would've learned more had the material been slightly more advanced. A partial credit to the readability of the book is that a lot of what's covered feels like common sense or inconsequential to learning. I would've liked to have seen slightly more technical information in the book at a basic level, so as to give me a quality reason to browse through the book a second and third time and make sure I'd understood the general concepts. Overall it's a solid addition to my collection and probably something I'd recommend to an interested high school student or a college freshman deciding if they should take a course on the subject.

I unfairly, and looking back, embarrassingly, received this book by answering an audience question to which the answer was my name during an AIDE conference in 2012 at Marshall University. I then said, "hey, give it someone else", but the giver insisted I keep it, to my dismay. But, hey, now I get to review it :) This is a very clear and well written introduction to the field of digital forensics. Take note

of the book's subtitle which is nothing less than accurate; It's a primer, and a very good one at that, but nothing more. Pros: 1.) Presented in an easy to read and clear format 2.) Short, not overwhelming, as a primer ought to be (IMO) 3.) Brief discussions of relevant court cases, crimes, and legal rulings 4.) Covered the hierarchy of digital forensic organizations along with leading institutions and standards 5.) Focus on procedure and practice with an overview of each technology domain e.g. desktop computer, cellular, gps 6.) A chapter devoted to legal aspects and problems in the field

Notes & Misc: 1.) As I would expect, Windows is the only major workstation OS touched upon 2.) This book does not focus on specific tools and applicability but, rather, digital forensics as a whole 3.) I was recently at a UofL/FBI partnered conference at the University of Louisville where agents mentioned the presence of a RCFL on campus. Thanks to the book I now know a little background on this i.e. FBI started the program and there are 16 facilities in the U.S. (pg. 30) 4.) I learned that there are Faraday bags for cellular and mobile devices (pg. 48) 5.) Most technical books are riddled with errors and typography problems. I was surprised to see that I didn't catch anything (Though, I read it in a car on the way to a vacation spot). 6.) on page 40. "Examples include DNA, latent prints, hair, and fibers.." Since we use hair because it contains DNA the sentence /seems/ tautological but I don't believe it is. I give it 5 stars because the book lives up to its purpose by being brief in contents but holistic in approach i.e. a perfect primer.

An excellent introductory book for those who have no experience in the field but remain interested in learning what it involves. So what makes this a 3-star product? It's the dreadful number of typos, missing punctuation, and the bloated margin widths that seem to serve no function other than to increase page count. The editing is so bad, the editors responsible should be terminated. They either have no command of the English language, they simply did not care, they did not actually read the manuscript before printing, or a combination of all three. Whatever the reason(s), they should be ashamed of themselves. Their performance, at least as far as this book is concerned, should be the source of embarrassment. It's too bad, too, as the author did a fine job of presenting otherwise technical subject matter in a prose that was easy to understand.

I work in IT and I love the security field however, learning does not come as easy to me and hands-on is the best tool for me. This book was easy to read and kept my interest. I am finally getting deeper into the security area of IT and I LOVE IT!

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

The Basics of Digital Forensics, Second Edition: The Primer for Getting Started in Digital Forensics

Getting Started Knitting Socks (Getting Started series) Getting Started in Chart Patterns (Getting Started In.....) WP205 - Bastien Piano Basics - Theory - Primer Level (Primer Level/Bastien Piano Basics Wp205) WP210 - Bastien Piano Basics - Performance - Primer Level (Primer Level/Bastien Piano Basics Wp210) Programming the Raspberry Pi, Second Edition: Getting Started with Python Getting Started with CNC: Personal Digital Fabrication with Shapeoko and Other Computer-Controlled Routers (Make) Getting Started in ZBrush: An Introduction to Digital Sculpting and Illustration Getting to Know ArcGIS Desktop: The Basics of ArcView, ArcEditor, and ArcInfo Updated for ArcGIS 9 (Getting to Know series) The Adobe Photoshop Lightroom: 17 Tips You Should Know to Get Started Using Photoshop Lightroom (For Digital Photographers) (Graphic Design, Adobe Photoshop, Digital Photography, Lightroom) Cryptocurrency: Guide To Digital Currency: Digital Coin Wallets With Bitcoin, Dogecoin, Litecoin, Speedcoin, Feathercoin, Fedoracoin, Infinitecoin, and ... Digital Wallets, Digital Coins Book 1) A Digital Signal Processing Primer: With Applications to Digital Audio and Computer Music UNIX System Management Primer Plus (Primer Plus (Sams)) Primer Nivel: Aprende SaxofÃ³n Alto Facilmente (Level One: Alto Saxophone) (Primer Nivel) Basic Rug Hooking: All the Skills and Tools You Need to Get Started (How To Basics) Basic Mosaics: All the Skills and Tools You Need to Get Started (How To Basics) Stock Investing: The Revolutionary Stock Investing Strategies For Beginners - The Complete Guide To Get Started With Stock Investing And To Maximize Your ... Trading, Investing, Investing Basics) Pencil Drawing: Project book for beginners (WF /Reeves Getting Started) Getting Started in Airbrush Justin Bieber: Just Getting Started

[Dmca](#)