



# A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security

By Tobias Klein

[Download now](#)

[Read Online](#) 

## A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein

"This is one of the most interesting infosec books to come out in the last several years."

**-Dino Dai Zovi, Information Security Professional**

"Give a man an exploit and you make him a hacker for a day; teach a man to exploit bugs and you make him a hacker for a lifetime."

**-Felix 'FX' Lindner**

Seemingly simple bugs can have drastic consequences, allowing attackers to compromise systems, escalate local privileges, and otherwise wreak havoc on a system.

*A Bug Hunter's Diary* follows security expert Tobias Klein as he tracks down and exploits bugs in some of the world's most popular software, like Apple's iOS, the VLC media player, web browsers, and even the Mac OS X kernel. In this one-of-a-kind account, you'll see how the developers responsible for these flaws patched the bugs—or failed to respond at all. As you follow Klein on his journey, you'll gain deep technical knowledge and insight into how hackers approach difficult problems and experience the true joys (and frustrations) of bug hunting.

Along the way you'll learn how to:

- Use field-tested techniques to find bugs, like identifying and tracing user input data and reverse engineering
- Exploit vulnerabilities like NULL pointer dereferences, buffer overflows, and type conversion flaws
- Develop proof of concept code that verifies the security flaw
- Report bugs to vendors or third party brokers

*A Bug Hunter's Diary* is packed with real-world examples of vulnerable code and the custom programs used to find and test bugs. Whether you're hunting bugs for fun, for profit, or to make the world a safer place, you'll learn valuable new skills by looking over the shoulder of a professional bug hunter in action.

 [Download A Bug Hunter's Diary: A Guided Tour Through t ...pdf](#)

 [Read Online A Bug Hunter's Diary: A Guided Tour Through ...pdf](#)

# A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security

By Tobias Klein

**A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security** By Tobias Klein

"This is one of the most interesting infosec books to come out in the last several years."

**–Dino Dai Zovi, Information Security Professional**

"Give a man an exploit and you make him a hacker for a day; teach a man to exploit bugs and you make him a hacker for a lifetime."

**–Felix 'FX' Lindner**

Seemingly simple bugs can have drastic consequences, allowing attackers to compromise systems, escalate local privileges, and otherwise wreak havoc on a system.

*A Bug Hunter's Diary* follows security expert Tobias Klein as he tracks down and exploits bugs in some of the world's most popular software, like Apple's iOS, the VLC media player, web browsers, and even the Mac OS X kernel. In this one-of-a-kind account, you'll see how the developers responsible for these flaws patched the bugs—or failed to respond at all. As you follow Klein on his journey, you'll gain deep technical knowledge and insight into how hackers approach difficult problems and experience the true joys (and frustrations) of bug hunting.

Along the way you'll learn how to:

- Use field-tested techniques to find bugs, like identifying and tracing user input data and reverse engineering
- Exploit vulnerabilities like NULL pointer dereferences, buffer overflows, and type conversion flaws
- Develop proof of concept code that verifies the security flaw
- Report bugs to vendors or third party brokers

*A Bug Hunter's Diary* is packed with real-world examples of vulnerable code and the custom programs used to find and test bugs. Whether you're hunting bugs for fun, for profit, or to make the world a safer place, you'll learn valuable new skills by looking over the shoulder of a professional bug hunter in action.

**A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security** By Tobias Klein  
**Bibliography**

- Sales Rank: #288676 in Books
- Brand: Brand: No Starch Press
- Published on: 2011-11-14
- Original language: English
- Number of items: 1

- Dimensions: 9.25" h x .69" w x 7.00" l, .72 pounds
- Binding: Paperback
- 208 pages

 [Download A Bug Hunter's Diary: A Guided Tour Through t ...pdf](#)

 [Read Online A Bug Hunter's Diary: A Guided Tour Through ...pdf](#)

## Download and Read Free Online A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein

---

### Editorial Review

#### About the Author

**Tobias Klein** is a security researcher and founder of NESO Security Labs, an information security consulting and research company based in Heilbronn, Germany. As a vulnerability researcher, Tobias has identified and helped to fix numerous security vulnerabilities. He is the author of two other information security books published in German by dpunkt.verlag of Heidelberg, Germany.

### Users Review

#### From reader reviews:

##### **Deborah Ellefson:**

Have you spare time for any day? What do you do when you have a lot more or little spare time? Yeah, you can choose the suitable activity with regard to spend your time. Any person spent their own spare time to take a stroll, shopping, or went to the Mall. How about open or even read a book called A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security? Maybe it is for being best activity for you. You already know beside you can spend your time together with your favorite's book, you can better than before. Do you agree with their opinion or you have various other opinion?

##### **Gerald Reed:**

The book A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security can give more knowledge and also the precise product information about everything you want. Exactly why must we leave the good thing like a book A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security? A few of you have a different opinion about book. But one aim which book can give many information for us. It is absolutely suitable. Right now, try to closer along with your book. Knowledge or data that you take for that, you are able to give for each other; you may share all of these. Book A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security has simple shape however, you know: it has great and large function for you. You can search the enormous world by open up and read a book. So it is very wonderful.

##### **Jennifer Fountain:**

Can you one of the book lovers? If so, do you ever feeling doubt if you are in the book store? Attempt to pick one book that you just dont know the inside because don't assess book by its protect may doesn't work this is difficult job because you are frightened that the inside maybe not seeing that fantastic as in the outside search likes. Maybe you answer may be A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security why because the amazing cover that make you consider concerning the content will not disappoint you actually. The inside or content will be fantastic as the outside or perhaps cover. Your reading

sixth sense will directly show you to pick up this book.

**Julie Gibson:**

That book can make you to feel relax. This specific book A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security was colourful and of course has pictures on the website. As we know that book A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security has many kinds or style. Start from kids until teens. For example Naruto or Private investigator Conan you can read and feel that you are the character on there. Therefore , not at all of book are usually make you bored, any it makes you feel happy, fun and relax. Try to choose the best book to suit your needs and try to like reading that.

**Download and Read Online A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein  
#K3HX8CZUBEI**

# **Read A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein for online ebook**

A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein 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 A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein books to read online.

## **Online A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein ebook PDF download**

**A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein Doc**

**A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein Mobipocket**

**A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein EPub**

**K3HX8CZUBEI: A Bug Hunter's Diary: A Guided Tour Through the Wilds of Software Security By Tobias Klein**