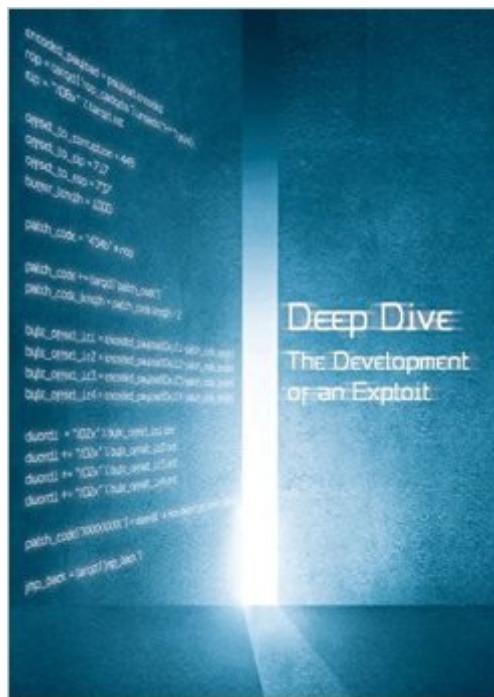# Deep Dive: The Development Of An Exploit (Win32)

Synopsis

Cyber crime is on everyone's lips. It's in the daily news, and every week society gets overwhelmed with information about hacking attacks, industrial espionage, unavailable IT services, and imprisonment of IT criminals. Not least the NSA affair has widely contributed to the "popularity" of headlines about spying out other nations' administrations, companies and citizens. But scarcely anybody understands what a hacker is doing at all. What the heck is hacking actually? This book is a story about exploit development. It demonstrates how a hacker exploits a browser vulnerability, step-by-step. Starting with the crash time analysis of a vulnerable program, the author develops an exploit and shows blow-by-blow how a hacker thinks; what problems come up, and how an attacker can bypass the security protection mechanisms of the operating system. This book is highly technical! The reader is required to have a slightly perverse inclination to read debug messages, memory addresses and assembler instructions. If you're interested in hacking, you will get a quite good understanding about what hacking is in practice. If you're a newbie to Win32 hacking, roll up your sleeves and become a hacker! Learn about shellcode, and how to bypass ASLR and DEP! If you're part of the InfoSec community, have a good reading. This is no theory, this is deep dive!

Book Information

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Customer Reviews

This book would be good except the piece of vulnerable software around which everything is centered is nowhere to be found on the net and Novell says it's no longer available. How do you write a book in 2015 about exploiting a piece of software, and not even make that available for download or put a link in the book to show where it could be downloaded from?

Just read the corelan tutorials this is not worth the money.

Deep Dive: The Development of an Exploit (Win32) Deep Dive (LEGO Nonfiction) Deep Dive: The Proven Method for Building Strategy, Focusing Your Resources, and Taking Smart Action PARTS Workbench for Win32 and OS/2 Report Writer - User's Guide (Win32 and OS/2 Version 3.0) Digitalk PARTS Workbench for Win32 - 32-Bit Parts Assembly and Reuse Tool Set - User's Guide - Win32 Series Version 3.0 PARTS Workbench for Win32 - 32-Bit Parts Assembly and Reuse Tool Set - Reference (Win32 Series Version 3.0) Digitalk PARTS Workbench for Win32 - 32-Bit Parts Assembly and Reuse Tool Set - Script Language Guide - Win32 Series Version 3.0 Liars: How Progressives Exploit Our Fears for Power and Control The Right to Exploit: Parasitism, Scarcity, and Basic Income Only the Paranoid Survive: How to Exploit the Crisis Points That Challenge Every Company Deep Wounds, Deep Healing Deep-Sea Anglerfish and Other Fearsome Fish (Creatures of the Deep) Deep Learning for Business with R: A Very Gentle Introduction to Business Analytics Using Deep Neural Networks Deep Learning Step by Step with Python: A Very Gentle Introduction to Deep Neural Networks for Practical Data Science Deep Learning: Natural Language Processing in Python with Recursive Neural Networks: Recursive Neural (Tensor) Networks in Theano (Deep Learning and Natural Language Processing Book 3) Deep Learning: Natural Language Processing in Python with GLoVe: From Word2Vec to GLoVe in Python and Theano (Deep Learning and Natural Language Processing) Deep Learning: Natural Language Processing in Python with Word2Vec: Word2Vec and Word Embeddings in Python and Theano (Deep Learning and Natural Language Processing Book 1) Delphi for Win32 VCL Database Development Delphi 2007 for Win32 VCL for the Web Development Win32 Software Development Kit for Windows NT(preliminary)