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*Hacking The Code Asp Net Web Application Security*

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## ROLLINS RICHARD

[Hack the Stack Elsevier](#)

CD and DVD Forensics will take the reader through all facets of handling, examining, and processing CD and DVD evidence for computer forensics. At a time where data forensics is becoming a major part of law enforcement and prosecution in the public sector, and corporate and system security in the private sector, the interest in this subject has just begun to blossom. CD and DVD Forensics is a how to book that will give the reader tools to be able to open CDs and DVDs in an effort to identify evidence of a crime. These tools can be applied in both the public and private sectors. Armed with this information, law enforcement, corporate security, and private investigators will be able to be more effective in their evidence related tasks. To accomplish this the book is divided into four basic parts: (a) CD and DVD physics dealing with the history, construction and technology of CD and DVD media, (b) file systems present on CDs and DVDs and how these are different from that which is found on hard disks, floppy disks and other media, (c) considerations for handling CD and DVD evidence to both recover the maximum amount of information present on a disc and to do so without destroying or altering the disc in any way, and (d) using the InfinaDyne product CD/DVD Inspector to examine discs in detail and collect evidence. - This is the first book addressing using the CD/DVD Inspector product in a hands-on manner with a complete step-by-step guide for examining evidence discs - See how to open CD's and DVD's and extract all the crucial evidence they may contain

[Learning ASP.NET Core 2.0 Elsevier](#)

Want to learn how to build ASP.NET Core 2.0 MVC and Razor Page Web Applications? Prerequisites: C# (Intermediate level; including Generics, Reflection and Object-Oriented Programming (OOP)) HTML5/CSS3 (Basic knowledge) This book is primarily aimed at developers who want to learn how to build ASP.NET Core 2.0 MVC and Razor Page applications. You should be an intermediate level C# developer with some experience in HTML5 and CSS3. The C# language won't be explained in any detail. You will learn ASP.NET Core 2.0 by building three applications. The first application will be built using an empty template, the second with the MVC template, and the third with Razor Pages. The goal with the first basic application is to get you familiar with ASP.NET Core 2.0 by adding middleware and services one piece at a time. Then you will create a solution with three projects; the first project will be used to create a shared database with Entity Framework Core 2.0, the second project is a MVC application for the regular user interface, and the third project is an administrator user interface built with Razor Pages. This solution is a video course website, where users can register to gain access to video courses and administrators can add and modify course content and users. If you are already familiar with MVC 5 or ASP.NET Core 1.0/1.1, the content in this book can get you started with ASP.NET Core 2.0 in a fast, no-fluff way. It's important to mention that this book is practical and tactical, where you will learn as you progress through the modules and build real web applications in the process. To spare you countless pages of fluff (filler material), only valuable information, pertinent to the task at hand, is discussed. The benefit is a shorter and more condensed book, which will save you time and give you a more enjoyable experience. This experience is something you can put in your CV when applying for a job or a consultant position, or when negotiating a higher salary. Technologies, frameworks and languages you will use: Visual Studio 2017 ASP.NET Core 2.0 MVC and Razor Pages (new in ASP.NET 2.0) Services (To provide your own functionality as a reusable service) Middleware (To provide you own functionality to HTTP Request pipeline) Entity Framework (To create and communicate with a database) View Component (To render data in the \_Layout view with model data) Dependency Injection (To inject objects into constructors) Bootstrap (Used for styling and to create a responsive design) LINQ (To query the database) Tag

Helper (to clean up the HTML and enable re-use) HTML Helper methods (to clean up your HTML and enable re-use) Partial views (to clean up your views and enable re-use) Bower and NuGet (To install necessary libraries) What you will implement: A web application from an empty template An MVC web application using a template An Razor Page web application using a template A data-layer project referenced from the MVC and Razor Page applications I hope you love the book! Sincerely, Jonas Fagerberg Now click the Buy button and start reading the book.

[Perfect Password John Wiley & Sons](#)

This book details the development techniques needed to work within the DotNetNuke framework. It discusses the available methods to extend the framework, as well as the situations and rules governing when each respective extension model should be used. Additionally, the book stresses leveraging the framework in as many areas as possible, and ultimately using the framework to the advantage of the developer. Samples in the book are provided in both C# and Visual Basic (VB), and provides some excellent new features that are supported, starting with DotNetNuke 5.0.

[Visual Studio Hacks Elsevier](#)

This book will take readers from the discovery of vulnerabilities and the creation of the corresponding exploits, through a complete security assessment, all the way through deploying patches against these vulnerabilities to protect their networks. This is unique in that it details both the management and technical skill and tools required to develop an effective vulnerability management system. Business case studies and real world vulnerabilities are used through the book. It starts by introducing the reader to the concepts of a vulnerability management system. Readers will be provided detailed timelines of exploit development, vendors' time to patch, and corporate path installations. Next, the differences between security assessment s and penetration tests will be clearly explained along with best practices for conducting both. Next, several case studies from different industries will illustrate the effectiveness of varying vulnerability assessment methodologies. The next several chapters will define the steps of a vulnerability assessment including: defining objectives, identifying and classifying assets, defining rules of engagement, scanning hosts, and identifying operating systems and applications. The next several chapters provide detailed instructions and examples for differentiating vulnerabilities from configuration problems, validating vulnerabilities through penetration testing. The last section of the book provides best practices for vulnerability management and remediation.\* Unique coverage detailing both the management and technical skill and tools required to develop an effective vulnerability management system\* Vulnerability management is rated the #2 most pressing concern for security professionals in a poll conducted by Information Security Magazine\* Covers in the detail the vulnerability management lifecycle from discovery through patch.

[Asp.net Core 2.0 Mvc & Razor Pages for Beginners oshean collins](#)

Offering hands-on tools that range from basic PHP and Pear installation and scripting to advanced multimedia and database optimizing tricks, this text includes hacks for integrating with iTunes, generating PDFs and using X10 to control home heating and security with PHP applications.

[ASP.NET Core Application Development Elsevier](#)

This book looks at network security in a new and refreshing way. It guides readers step-by-step through the "stack" -- the seven layers of a network. Each chapter focuses on one layer of the stack along with the attacks, vulnerabilities, and exploits that can be found at that layer. The book even includes a chapter on the mythical eighth layer: The people layer. This book is designed to offer readers a deeper understanding of many common vulnerabilities and the ways in which attacker's exploit, manipulate, misuse, and abuse protocols and applications. The authors guide the readers through this process by using tools such as Ethereal (sniffer) and Snort (IDS). The sniffer is used to help readers understand how the protocols should work and what the various attacks are doing to break them. IDS is used to demonstrate the format of specific signatures and provide the reader

with the skills needed to recognize and detect attacks when they occur. What makes this book unique is that it presents the material in a layer by layer approach which offers the readers a way to learn about exploits in a manner similar to which they most likely originally learned networking. This methodology makes this book a useful tool to not only security professionals but also for networking professionals, application programmers, and others. All of the primary protocols such as IP, ICMP, TCP are discussed but each from a security perspective. The authors convey the mindset of the attacker by examining how seemingly small flaws are often the catalyst of potential threats. The book considers the general kinds of things that may be monitored that would have alerted users of an attack.\* Remember being a child and wanting to take something apart, like a phone, to see how it worked? This book is for you then as it details how specific hacker tools and techniques accomplish the things they do. \* This book will not only give you knowledge of security tools but will provide you the ability to design more robust security solutions \* Anyone can tell you what a tool does but this book shows you how the tool works

*A Programmer's Introduction to Visual Basic .NET* McGraw-Hill Osborne Media

The Programmer's Ultimate Security DeskRef is the only complete desk reference covering multiple languages and their inherent security issues. It will serve as the programming encyclopedia for almost every major language in use. While there are many books starting to address the broad subject of security best practices within the software development lifecycle, none has yet to address the overarching technical problems of incorrect function usage. Most books fail to draw the line from covering best practices security principles to actual code implementation. This book bridges that gap and covers the most popular programming languages such as Java, Perl, C++, C#, and Visual Basic. \* Defines the programming flaws within the top 15 programming languages. \* Comprehensive approach means you only need this book to ensure an application's overall security. \* One book geared toward many languages.

*Microsoft Log Parser Toolkit* John Wiley & Sons

This unique book offers readers invaluable information from the cream of the crop-Microsoft MVPs-who are now sharing undocumented hacks for the first time Packed with superlative advice on ASP, Microsoft's popular technology for Web sites, this book will help readers become more productive developers, find solutions to problems they thought unsolvable, and develop better applications During their many years of working with ASP.NET, Microsoft MVPs have answered thousands of questions, putting them in the distinctive position of knowing exactly what readers need to know Many of the hacks will apply to multiple versions of ASP.NET, not just 2.0 but 1.0 and 1.1 as well This book is also available as part of the 5-book ASP.NET 2.0 Wrox Box (ISBN: 0-470-11757-5). This 5-book set includes: Professional ASP.NET 2.0 Special Edition (ISBN: 0-470-04178-1) ASP.NET 2.0 Website Programming: Problem - Design - Solution (ISBN: 0764584642 ) Professional ASP.NET 2.0 Security, Membership, and Role Management (ISBN: 0764596985) Professional ASP.NET 2.0 Server Control and Component Development (ISBN: 0471793507) ASP.NET 2.0 MVP Hacks and Tips (ISBN: 0764597663) CD-ROM with more than 1000 pages of bonus chapters from 15 other .NET 2.0 and SQL Server(TM) 2005 Wrox books DVD with 180-day trial version of Microsoft(r) Visual Studio(r) 2005 Professional Edition

*ASP.NET 2.0 MVP Hacks and Tips* Sams Publishing

The perfect book for multi-tasked IT managers responsible for securing the latest version of SQL Server 2005. SQL Server is the perfect product for the How to Cheat series. It is an ambitious product that, for the average SysAdmin, will present a difficult migration path from earlier versions and a vexing number of new features. How to Cheat promises help in order to get SQL Server secured as quickly and safely as possible. - Provides the multi-tasked Sys Admin with the essential information needed to perform the daily tasks - Covers SQL Server 2005, which is a massive product with significant challenges for IT managers - Emphasizes best-practice security measures

*Advanced ASP.NET Core 3 Security* Apress

ASP.NET Web API is a key part of ASP.NET MVC 4 and the platform of choice for building RESTful services that can be accessed by a wide range of devices. Everything from JavaScript libraries to RIA plugins, RFID readers to smart phones can consume your services using platform-agnostic HTTP. With such wide accessibility, securing your code effectively needs to be a top priority. You will quickly find that the WCF security protocols you're familiar with from .NET are less suitable than they once were in this new environment, proving themselves cumbersome and limited in terms of the standards they can work with. Fortunately, ASP.NET Web API provides a simple, robust security solution of its own that fits neatly within the ASP.NET MVC programming model and secures your code without the need for SOAP, meaning that there is no limit to the range of devices that it can work with - if it can understand HTTP, then it can be secured by Web API. These SOAP-less security techniques are the focus of this book.

*Visual Studio 2010 and .NET 4 Six-in-One* John Wiley & Sons

While many resources for network and IT security are available, detailed knowledge regarding modern web application security has been lacking—until now. This practical guide provides both offensive and defensive security concepts that software engineers can easily learn and apply. Andrew Hoffman, a senior security engineer at Salesforce, introduces three pillars of web application security: recon, offense, and defense. You'll learn methods for effectively researching and analyzing modern web applications—including those you don't have direct access to. You'll also learn how to break into web applications using the latest hacking techniques. Finally, you'll learn how to develop mitigations for use in your own web applications to protect against hackers. Explore common vulnerabilities plaguing today's web applications Learn essential hacking techniques attackers use to exploit applications Map and document web applications for which you don't have direct access Develop and deploy customized exploits that can bypass common defenses Develop and deploy mitigations to protect your applications against hackers Integrate secure coding best practices into your development lifecycle Get practical tips to help you improve the overall security of your web applications

*ASP.NET Website Programming* Packt Publishing Ltd

The book is logically divided into 5 main categories with each category representing a major skill set required by most security professionals:1. Coding - The ability to program and script is quickly becoming a mainstream requirement for just about everyone in the security industry. This section covers the basics in coding complemented with a slue of programming tips and tricks in C/C++, Java, Perl and NASL. 2. Sockets - The technology that allows programs and scripts to communicate over a network is sockets. Even though the theory remains the same - communication over TCP and UDP, sockets are implemented differently in nearly ever language. 3. Shellcode - Shellcode, commonly defined as bytecode converted from Assembly, is utilized to execute commands on remote systems via direct memory access. 4. Porting - Due to the differences between operating platforms and language implementations on those platforms, it is a common practice to modify an original body of code to work on a different platforms. This technique is known as porting and is incredible useful in the real world environments since it allows you to not "recreate the wheel.5. Coding Tools - The culmination of the previous four sections, coding tools brings all of the techniques that you have learned to the forefront. With the background technologies and techniques you will now be able to code quick utilities that will not only make you more productive, they will arm you with an extremely valuable skill that will remain with you as long as you make the proper

time and effort dedications.\*Contains never before seen chapters on writing and automating exploits on windows systems with all-new exploits. \*Perform zero-day exploit forensics by reverse engineering malicious code. \*Provides working code and scripts in all of the most common programming languages for readers to use TODAY to defend their networks.

*Web Hacking* Elsevier

A cross site scripting attack is a very specific type of attack on a web application. It is used by hackers to mimic real sites and fool people into providing personal data. XSS Attacks starts by defining the terms and laying out the ground work. It assumes that the reader is familiar with basic web programming (HTML) and JavaScript. First it discusses the concepts, methodology, and technology that makes XSS a valid concern. It then moves into the various types of XSS attacks, how they are implemented, used, and abused. After XSS is thoroughly explored, the next part provides examples of XSS malware and demonstrates real cases where XSS is a dangerous risk that exposes internet users to remote access, sensitive data theft, and monetary losses. Finally, the book closes by examining the ways developers can avoid XSS vulnerabilities in their web applications, and how users can avoid becoming a victim. The audience is web developers, security practitioners, and managers. XSS Vulnerabilities exist in 8 out of 10 Web sites The authors of this book are the undisputed industry leading authorities Contains independent, bleeding edge research, code listings and exploits that can not be found anywhere else

*The Basics of Web Hacking* "O'Reilly Media, Inc."

Learn how web applications can be built efficiently using ASP.NET Core 2.0 and related frameworks About This Book Get to grips with the new features and APIs introduced in ASP.NET Core 2.0 Leverage the MVC framework and Entity Framework Core 2 to build efficient applications Learn to deploy your web applications in new environments such as the cloud and Docker Who This Book Is For This book is for developers who would like to build modern web applications with ASP.NET Core 2.0. No prior knowledge of ASP.NET or .NET Core is required. However, basic programming knowledge is assumed. Additionally, previous Visual Studio experience will be helpful but is not required, since detailed instructions will guide through the samples of the book.This book can also help people, who work in infrastructure engineering and operations, to monitor and diagnose problems during the runtime of ASP.NET Core 2.0 web applications. What You Will Learn Set up your development environment using Visual Studio 2017 and Visual Studio Code Create a fully automated continuous delivery pipeline using Visual Studio Team Services Get to know the basic and advanced concepts of ASP.NET Core 2.0 with detailed examples Build an MVC web application and use Entity Framework Core 2 to access data Add Web APIs to your web applications using RPC, REST, and HATEOAS Authenticate and authorize users with built-in ASP.NET Core 2.0 features Use Azure, Amazon Web Services, and Docker to deploy and monitor your applications In Detail The ability to develop web applications that are highly efficient but also easy to maintain has become imperative to many businesses. ASP.NET Core 2.0 is an open source framework from Microsoft, which makes it easy to build cross-platform web applications that are modern and dynamic. This book will take you through all of the essential concepts in ASP.NET Core 2.0, so you can learn how to build powerful web applications. The book starts with a brief introduction to the ASP.NET Core framework and the improvements made in the latest release, ASP.NET Core 2.0. You will then build, test, and debug your first web application very quickly. Once you understand the basic structure of ASP.NET Core 2.0 web applications, you'll dive deeper into more complex concepts and scenarios. Moving on, we'll explain how to take advantage of widely used frameworks such as Model View Controller and Entity Framework Core 2 and you'll learn how to secure your applications. Finally, we'll show you how to deploy and monitor your applications using Azure, AWS, and Docker. After reading the book, you'll be able to develop efficient and robust web applications in ASP.NET Core 2.0 that have high levels of customer satisfaction and adoption. Style and approach Start an exciting journey to building high performance web applications using ASP.NET Core 2.0 and MVC

*Beginning C# and .NET* John Wiley & Sons

Implement bulletproof e-business security the proven Hacking Exposed way Defend against the latest Web-based attacks by looking at your Web applications through the eyes of a malicious intruder. Fully revised and updated to cover the latest Web exploitation techniques, Hacking Exposed Web Applications, Second Edition shows you, step-by-step, how cyber-criminals target vulnerable sites, gain access, steal critical data, and execute devastating attacks. All of the cutting-edge threats and vulnerabilities are covered in full detail alongside real-world examples, case studies, and battle-tested countermeasures from the authors' experiences as gray hat security professionals. Find out how hackers use infrastructure and application profiling to perform reconnaissance and enter vulnerable systems Get details on exploits, evasion techniques, and countermeasures for the most popular Web platforms, including IIS, Apache, PHP, and ASP.NET Learn the strengths and weaknesses of common Web authentication mechanisms, including password-based, multifactor, and single sign-on mechanisms like Passport See how to excise the heart of any Web application's access controls through advanced session analysis, hijacking, and fixation techniques Find and fix input validation flaws, including cross-site scripting (XSS), SQL injection, HTTP response splitting, encoding, and special character abuse Get an in-depth presentation of the newest SQL injection techniques, including blind attacks, advanced exploitation through subqueries, Oracle exploits, and improved countermeasures Learn about the latest XML Web Services hacks, Web management attacks, and DDoS attacks, including click fraud Tour Firefox and IE exploits, as well as the newest socially-driven client attacks like phishing and adware

*XSS Attacks* Sams Publishing

Current developers value their time. For many, consulting rates start at 35 to 50 an hour. Their time is very valuable, thus reading an 800 page book becomes very expensive. At conferences such as Microsoft's PDC and Tech Ed, these developers often are asking for short, concise books full of information. ASP.NET For Developers just that a concise book that focuses on teaching the reader ASP.NET using Visual Basic.NET. The book starts by presenting the key concepts with using ASP.NET and Visual Basic.NET. Because the reader is assumed to be an experienced developer, this information is presente.

*PHP Hacks* Elsevier

Get a running start to learning C# programming with this fun and easy-to-read guide As one of the most versatile and powerful programming languages around, you might think C# would be an intimidating language to learn. It doesn't have to be! In *Beginning C# and .NET: 2021 Edition*, expert Microsoft programmer and engineer Benjamin Perkins and program manager Jon D. Reid walk you through the precise, step-by-step directions you'll need to follow to become fluent in the C# language and .NET. Using the proven WROX method, you'll discover how to understand and write simple expressions and functions, debug programs, work with classes and class members, work with Windows forms, program for the web, and access data. You'll even learn about some of the new features included in the latest releases of C# and .NET, including data consumption, code simplification, and performance. The book also offers: Detailed discussions of programming basics, like variables, flow control, and object-oriented programming that assume no previous programming experience "Try it Out" sections to help you write useful programming code using the steps you've learned in the book Downloadable code examples from wrox.com Perfect for beginning-level programmers who are completely new to C#, *Beginning C# and .NET: 2021 Edition* is a must-have

resource for anyone interested in learning programming and looking for a fun and intuitive place to start.

*Pro ASP.NET Web API Security* Syngress

The President's life is in danger! Jimmy Sniffles, with the help of a new invention, shrinks down to miniature size to sniff out the source of the problem.

**Hacking Exposed: Malware and Rootkits** McGraw Hill Professional

*Beginning Cryptography with Java* While cryptography can still be a controversial topic in the programming community, Java has weathered that storm and provides a rich set of APIs that allow you, the developer, to effectively include cryptography in applications-if you know how. This book teaches you how. Chapters one through five cover the architecture of the JCE and JCA, symmetric and asymmetric key encryption in Java, message authentication codes, and how to create Java implementations with the API provided by the Bouncy Castle ASN.1 packages, all with plenty of examples. Building on that foundation, the second half of the book takes you into higher-level topics, enabling you to create and implement secure Java applications and make use of standard protocols such as CMS, SSL, and S/MIME. What you will learn from this book How to understand and use JCE, JCA, and the JSSE for encryption and authentication The ways in which padding mechanisms work in ciphers and how to spot and fix typical errors An understanding of how authentication mechanisms are implemented in Java and why they are used Methods for describing cryptographic objects with ASN.1 How to create certificate revocation lists and use the Online Certificate Status Protocol (OCSP) Real-world Web solutions using Bouncy Castle APIs Who this book is for This book is for Java developers who want to use cryptography in their applications or to understand how cryptography is being used in Java applications. Knowledge of the Java language is necessary, but you need not be

familiar with any of the APIs discussed. Wrox Beginning guides are crafted to make learning programming languages and technologies easier than you think, providing a structured, tutorial format that will guide you through all the techniques involved.

*Hacking Exposed Web Applications, Second Edition* Elsevier

"Hacker Code" will have over 400 pages of dedicated exploit, vulnerability, and tool code with corresponding instruction. Unlike other security and programming books that dedicate hundreds of pages to architecture and theory based flaws and exploits, "HC1" will dive right into deep code analysis. Previously undisclosed security research in combination with superior programming techniques from Foundstone and other respected organizations will be included in both the Local and Remote Code sections of the book. The book will be accompanied with a free companion CD containing both commented and uncommented versions of the source code examples presented throughout the book. In addition to the book source code, the CD will also contain a copy of the author-developed Hacker Code Library v1.0. The Hacker Code Library will include multiple attack classes and functions that can be utilized to quickly create security programs and scripts. These classes and functions will simplify exploit and vulnerability tool development to an extent never before possible with publicly available software.; You can: learn to quickly create security tools that ease the burden of software testing and network administration; find out about key security issues regarding vulnerabilities, exploits, programming flaws, and secure code development; discover the differences in numerous types of web-based attacks so that developers can create proper quality assurance testing procedures and tools; learn to automate quality assurance, management, and development tasks and procedures for testing systems and applications; and, learn to write complex Snort rules based solely upon traffic generated by network tools and exploits.

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