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# Migrating From Asp Net Web Api 2 2 To Asp Net Core

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Modernizing .NET Web Applications

ASP.NET Core Application Development

Professional Windows Live Programming

ASP.Net Web Developer's Guide

Entity Framework Core in Action

Pro ASP.NET MVC 2 Framework

Professional ASP.NET 3.5 SP1 Edition

Migrating to .NET

C# 8.0 and .NET Core 3.0 - Modern Cross-Platform Development

Beginning ASP.NET 3.5 in VB 2008

Migrating ASP.NET Microservices to ASP.NET Core 8

Professional Enterprise .NET

ASP.NET MVC with Entity Framework and CSS

Professional VB.NET

.NET Framework Essentials

Modernizing .NET Web Applications  
Pro ASP.NET SharePoint 2010 Solutions  
Professional ASP.NET 3.5  
Learn C# Programming  
Programming Entity Framework  
ASP.NET Web Development with Macromedia Dreamweaver MX 2004  
Migrating ASP.NET Microservices to ASP.NET Core  
Pro ASP.NET MVC 5  
Clean Architecture  
Windows Azure and ASP.NET MVC Migration  
Pro ASP.NET MVC 3 Framework  
ASP.NET 2.0 Website Programming  
Microsoft ASP.NET  
Mastering ASP.NET Web API  
Pro ASP.NET MVC 4  
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## **RICH ANDREWS**

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*Modernizing .NET Web Applications*

Simon and Schuster

Summary Entity Framework Core in Action teaches you how to access and update relational data from .NET applications. Following the crystal-clear explanations, real-world examples, and around 100 diagrams, you'll discover time-saving patterns and best practices for security, performance tuning, and

unit testing. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology There's a mismatch in the way OO programs and relational databases represent data. Entity Framework is an object-relational mapper (ORM) that bridges this gap, making it radically easier to query and write to databases from a .NET application. EF creates a data model that matches the structure of your OO code so you can query and write to your database using standard LINQ

commands. It will even automatically generate the model from your database schema. About the Book Using crystal-clear explanations, real-world examples, and around 100 diagrams, Entity Framework Core in Action teaches you how to access and update relational data from .NET applications. You'll start with a clear breakdown of Entity Framework, long with the mental model behind ORM. Then you'll discover time-saving patterns and best practices for security, performance tuning, and even unit testing. As you go, you'll address common data access challenges and learn how to handle them with Entity Framework. What's Inside Querying a relational database with LINQ Using EF Core in business logic Integrating EF with existing C# applications Applying

domain-driven design to EF Core Getting the best performance out of EF Core Covers EF Core 2.0 and 2.1 About the Reader For .NET developers with some awareness of how relational databases work. About the Author Jon P Smith is a full-stack developer with special focus on .NET Core and Azure. Table of Contents Part 1 - Getting started Introduction to Entity FrameworkCore Querying the database Changing the database content Using EF Core in business logic Using EF Core in ASP.NET Core web applications Part 2 - Entity Framework in depth Configuring nonrelational properties Configuring relationships Configuring advanced features and handling concurrency conflicts Going deeper into the DbContext Part 3 - Using Entity Framework Core in real-world

applications Useful software patterns for EF Core applications Handling database migrations EF Core performance tuning A worked example of performance tuning Different database types and EF Core services Unit testing EF Core applications Appendix A - A brief introduction to LINQ Appendix B - Early information on EF Core version 2.1

### **ASP.NET Core Application**

**Development** O'Reilly Media

The included showcase web site demonstrates how to integrate many of the major Live APIs."--BOOK JACKET.

### **Professional Windows Live**

**Programming** John Wiley & Sons

Leverage ASP.Net Web API to build professional web services and create powerful applications. About This Book Get a comprehensive analysis of the

latest specification of ASP.NET Core and all the changes to the underlying platform that you need to know to make the most of the web API See an advanced coverage of ASP.NET Core Web API to create robust models for your data, create controllers, and handle routing and security This book is packed with key theoretical and practical concepts that can be instantly applied to build professional applications using API with Angular 4, Ionic, and React Who This Book Is For This book is for .Net developers who wants to Master ASP.NET Core (Web API) and have played around with previous ASP.NET Web API a little, but don't have in-depth knowledge of it. You need to know Visual Studio and C#, and have some HTML, CSS, and JavaScript knowledge. What

You Will Learn Acquire conceptual and hands-on knowledge of ASP.NET Core (MVC & Web API) Learn about HTTP methods, the structure of HTTP content, internet media types, and how servers respond to HTTP requests and their associated HTTP codes Explore middleware, filters, routing, and unit testing Optimize Web API implementations Develop a secure Web API interface Deploy Web API projects to various platforms Consume your web API in front end application based on Angular 4, Bootstrap, and Ionic Implement and explore the current trends in service architecture In Detail Microsoft has unified their main web development platforms. This unification will help develop web applications using various pieces of the ASP.NET platform

that can be deployed on both Windows and LINUX. With ASP.NET Core (Web API), it will become easier than ever to build secure HTTP services that can be used from any client. Mastering ASP.NET Web API starts with the building blocks of the ASP.NET Core, then gradually moves on to implementing various HTTP routing strategies in the Web API. We then focus on the key components of building applications that employ the Web API, such as Kestrel, Middleware, Filters, Logging, Security, and Entity Framework. Readers will be introduced to take the TDD approach to write test cases along with the new Visual Studio 2017 live unit testing feature. They will also be introduced to integrate with the database using ORMs. Finally, we explore how the Web API can be

consumed in a browser as well as by mobile applications by utilizing Angular 4, Ionic and ReactJS. By the end of this book, you will be able to apply best practices to develop complex Web API, consume them in frontend applications and deploy these applications to a modern hosting infrastructure. Style and approach Using a hands-on approach, we cover both the conceptual as well as the technical aspects of the ASP.NET Core (Web API) framework.

### **ASP.Net Web Developer's Guide**

Packt Publishing Ltd

Migrating to .NET: A Pragmatic Path to Visual Basic .NET, Visual C++ .NET, and ASP.NET, by .NET migration experts from Patni Computer Systems Ltd., assists intermediate to advanced Visual Basic, Visual C++, and ASP programmers in

every step of migrating legacy code to the new .NET platform. This book is rich with code samples and case studies.

Entity Framework Core in Action John Wiley & Sons

Based on the next version of Visual Basic, this handbook gives up-to-date coverage of everything developers need to know to upgrade from VB 6 to VB.NET. Includes information on all the new capabilities, including full inheritance, structured error handling, and new threading models.

Pro ASP.NET MVC 2 Framework Springer Nature

Get started with C# and strengthen your knowledge of core programming concepts such as procedural, object-oriented, generic, functional, and asynchronous programming along with

the latest features of C# 8 Key Features Learn the fundamentals of C# with the help of easy-to-follow examples and explanations Leverage the latest features of C# 8, including nullable reference types, pattern matching enhancements, and asynchronous streams Explore object-oriented programming, functional programming, and multithreading concepts Book Description The C# programming language is often developers' primary choice for creating a wide range of applications for desktop, cloud, and mobile. In nearly two decades of its existence, C# has evolved from a general-purpose, object-oriented language to a multi-paradigm language with impressive features. This book will take you through C# from the ground up

in a step-by-step manner. You'll start with the building blocks of C#, which include basic data types, variables, strings, arrays, operators, control statements, and loops. Once comfortable with the basics, you'll then progress to learning object-oriented programming concepts such as classes and structures, objects, interfaces, and abstraction. Generics, functional programming, dynamic, and asynchronous programming are covered in detail. This book also takes you through regular expressions, reflection, memory management, pattern matching, exceptions, and many other advanced topics. As you advance, you'll explore the .NET Core 3 framework and learn how to use the dotnet command-line interface (CLI), consume NuGet

packages, develop for Linux, and migrate apps built with .NET Framework. Finally, you'll understand how to run unit tests with the Microsoft unit testing frameworks available in Visual Studio. By the end of this book, you'll be well-versed with the essentials of the C# language and be ready to start creating apps with it. What you will learn

- Get to grips with all the new features of C# 8
- Discover how to use attributes and reflection to build extendable applications
- Utilize LINQ to uniformly query various sources of data
- Use files and streams and serialize data to JSON and XML
- Write asynchronous code with the `async-await` pattern
- Employ .NET Core tools to create, compile, and publish your applications
- Create unit tests with Visual Studio and the

Microsoft unit testing frameworks

Who this book is for

If you have little experience in coding or C# and want to learn the essentials of C# programming to develop powerful programming techniques, this book is for you. It will also help aspiring programmers to write scripts or programs to accomplish specific tasks.

**Professional ASP.NET 3.5 SP1 Edition** Packt Publishing Ltd

Get up and running quickly with Microsoft ASP.NET MVC and Entity Framework as you build and deploy complex websites. By using a fully working example retail website you will learn solutions to real-world issues that developers frequently encounter. Whether you are a novice developer or an experienced .NET developer wishing

to learn more about MVC and Entity Framework, author Lee Naylor will teach you how to develop a detailed database-driven example website using Microsoft ASP.NET and Entity Framework Code First with fully explained code examples. What You Will Learn: • Get up and running quickly with ASP.NET MVC and Entity Framework to build a complex website to display and manage several related entities • Integrate identity code into a project • Understand advanced topics, including asynchronous database access and managing data conflicts • Work with Microsoft Azure, including remote debugging and database access • Develop your CSS skills, including animations and media queries for use with tablet or mobile/cell phone devices Who This Book Is For: Novice developers

new to the subject through to more experienced ASP.NET web forms developers looking to migrate from web forms to MVC and Entity Framework. The book assumes some programming knowledge such as object-oriented programming concepts and a basic knowledge of C#.

*Migrating to .NET* BPB Publications ASP.Net Web Developer's Guide provides information to make use of Microsoft's newest Web development platform. ASP.NET is a revolutionary programming framework that enables the rapid development of powerful web applications and services. Part of the emerging Microsoft .NET Platform, it provides the easiest and most scalable way to build, deploy and run distributed web applications that can target any

browser or device. ASP.NET (formerly referred to as ASP+) is more than the next version of Active Server Pages (ASP); it is a unified Web development platform that provides the services necessary for developers to build enterprise-class Web applications. ASP .net Web Developer's Guide assists Web developers to quickly and easily build solutions for the Microsoft .NET platform. Programmers who are expert in asp and other languages will find this book invaluable. This book will appeal to all web developers - regardless of what language they are using or what platform they will be using.

Comprehensive Coverage of the Entire .net Framework for B2B commerce.

**C# 8.0 and .NET Core 3.0 - Modern Cross-Platform Development** Wrox

Publisher's Note: Microsoft stops supporting .NET Core 3.1 in December 2022. The newer 7th edition of this book is available that covers .NET 7 (end-of-life May 2024) or .NET 6 (end-of-life November 2024), with C# 11 and EF Core 7. Key FeaturesBuild modern, cross-platform applications with .NET Core 3.0Get up to speed with C#, and up to date with all the latest features of C# 8.0Start creating professional web applications with ASP.NET Core 3.0Book Description In C# 8.0 and .NET Core 3.0 - Modern Cross-Platform Development, Fourth Edition, expert teacher Mark J. Price gives you everything you need to start programming C# applications. This latest edition uses the popular Visual Studio Code editor to work across all major operating systems. It is fully

updated and expanded with new chapters on Content Management Systems (CMS) and machine learning with ML.NET. The book covers all the topics you need. Part 1 teaches the fundamentals of C#, including object-oriented programming, and new C# 8.0 features such as nullable reference types, simplified switch pattern matching, and default interface methods. Part 2 covers the .NET Standard APIs, such as managing and querying data, monitoring and improving performance, working with the filesystem, async streams, serialization, and encryption. Part 3 provides examples of cross-platform applications you can build and deploy, such as web apps using ASP.NET Core or mobile apps using Xamarin.Forms. The book

introduces three technologies for building Windows desktop applications including Windows Forms, Windows Presentation Foundation (WPF), and Universal Windows Platform (UWP) apps, as well as web applications, web services, and mobile apps. What you will learnBuild cross-platform applications for Windows, macOS, Linux, iOS, and AndroidExplore application development with C# 8.0 and .NET Core 3.0Explore ASP.NET Core 3.0 and create professional web applicationsLearn object-oriented programming and C# multitaskingQuery and manipulate data using LINQUse Entity Framework Core and work with relational databasesDiscover Windows app development using the Universal Windows Platform and XAMLBuild mobile

applications for iOS and Android using Xamarin.Forms Who this book is for Readers with some prior programming experience or with a science, technology, engineering, or mathematics (STEM) background, who want to gain a solid foundation with C# 8.0 and .NET Core 3.0.

### **Beginning ASP.NET 3.5 in VB 2008**

Packt Publishing Ltd

In this book, you'll be introduced to the features and capabilities of ASP.NET 3.5, as well as the foundation that ASP.NET provides. Updated for the latest release of Visual Studio, this new edition adds five hundred pages of great new content compared to the original 2.0 version of the book. Including both printed and downloadable VB and C# code examples, this edition focuses even

more on experienced programmers and advanced web development. New coverage includes new chapters on IIS 7 development, LINQ, ASP.NET, Silverlight, and many others.

*Migrating ASP.NET Microservices to ASP.NET Core 8* John Wiley & Sons

What is this book about? Written by a high-profile team of ASP.NET experts, this fully updated Professional guide enables you to take full advantage of the power and possibilities of ASP.NET 1.1. You travel beyond the basics of ASP.NET Web pages, server controls, and data management to a complete understanding of Web services, debugging, performance, migration, and real-world applications. All code has been rechecked and verified to work correctly with ASP.NET 1.1, and

enhancements like improved security and better performance are thoroughly examined and reviewed. This comprehensive, in-depth, practical guidebook enables you to master new levels of Web application development with the .NET Framework. What does this book cover? Here's what you will learn from this book: How to get started with ASP.NET and the .NET Framework Ways to create ASP.NET pages, work with server controls, and manage data Methods for developing, securing, and configuring Web applications Basics of base class libraries, components, and extensibility Security and performance improvements inherent in version 1.1 How Web services and ASP.NET function in the mobile arena Debugging, performance, migration, and

interoperability Processes for applying this knowledge in real-world development contexts Who is this book for? This book is for programmers who have a solid understanding of ASP and want to develop sophisticated ASP.NET 1.1 applications using the .NET Framework. You should be familiar with VB or C-based syntax (C++, Java™, or C#).

**Professional Enterprise .NET** Packt Publishing Ltd

Don't spend your time wading through manuals to learn ASP.NET. Spend it doing what you do best--creating Web pages! Begin with an introduction to the .NET initiative, and then work your way through the concepts of ASP.NET, Visual Basic.NET, and ADO.NET. Combining easy-to-understand instructions with

visual examples, this book offers a unique, hands-on approach to ASP.NET.. [ASP.NET MVC with Entity Framework and CSS](#) "O'Reilly Media, Inc."

This book will follow the proven pattern of its previous .NET 2.0 and .NET 1.1 editions, teaching novice users how to use ASP.NET by gradually building their knowledge of the technology up in a pyramidal fashion chapter by chapter. Comprehensively revised for both ASP.NET 3.5 and the new VB 9.0 language this book presents the easiest path to ASP.NET 3.5 mastery. This is one of the first books introducing novices to this important new technology area, and is written specifically in their coding language of preference. The book is written by a proven and award winning .NET author that has been following the

technology release cycle since its inception.

**Professional VB.NET** John Wiley & Sons

Annotation Code first is an additional means of building a model to be used with the Entity Framework and is creating a lot of excitement in the .NET development community. The reader will begin with an overview of what code first is, why it was created, how it fits into the Entity Framework and when to use it over the alternatives.

**.NET Framework Essentials** Apress

A collection of five must-have Azure titles, from some of the biggest names in the field Available individually, but at a discounted rate for the collection, this bundle of five e-books covers key developer and IT topics of Windows

Azure, including ASP.NET, mobile services, web sites, data storage, and the hybrid cloud. A host of Microsoft employees and MVPs come together to cover the biggest challenges that professionals face when working with Windows Azure. The e-books included are as follows: Windows Azure and ASP.NET MVC Migration Windows Azure Mobile Services Windows Azure Web Sites Windows Azure Data Storage Windows Azure Hybrid Cloud This invaluable bundle of e-books will get you up and running confidently and quickly with Windows Azure.

### **Modernizing .NET Web Applications**

Packt Publishing Ltd

ASP.NET 2.0 Programming: Problem Design Solution is aimed at describing, designing, and implementing a site

much like the ones you're probably working on or will be soon, while taking the opportunity to introduce and explain many of the new features that the new great ASP.NET 2.0 framework offers. Difficult problems are addressed head-on so you'll be ready for most of the problems you'll typically face when writing a modern website, and have one or more solutions ready for them. Unlike many other ASP.NET books that show examples for individual pages or features, the example in this book is an integrated end-to-end site (written in C#). The entire book and site has been written specifically for ASP.NET 2.0, to use the ASP.NET 2.0 features wherever they make sense. The end-result is a website which features a layout with user-selectable themes, a membership

system, a content management system for publishing and syndicating articles and photos, polls, mailing lists, forums, an e-commerce store with support for real-time credit card processing, homepage personalization, and localization. The book leads the reader through development of a site with: Account registration, personalization and theming News and events, organized into categories Opinion polls Newsletter Forums E-commerce store with shopping cart and order management Localization Administration of a site will be covered including: Full online back-end administrative section, to manage practically all data from an intuitive user interface Site deployment In building these site features, you'll learn these new ASP.NET 2.0 features: Master pages

Theming Personalization & Web parts Membership & Profile modules Personalization The new server-side UI controls such as GridView, DetailsView, FormView, Wizard, MultiView, the new xxxDataSource and navigation controls, among others. The new compilation mode and deployment modes The new framework for instrumenting the site, as well as handling & logging exceptions The new ADO.NET 2.0 features (e.g. caching with database dependency) The new classes for easy distributed transactions Management 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

**Pro ASP.NET SharePoint 2010 Solutions** Apress

The ASP.NET MVC 3 Framework is the latest evolution of Microsoft's ASP.NET web platform. It provides a high-productivity programming model that promotes cleaner code architecture,

test-driven development, and powerful extensibility, combined with all the benefits of ASP.NET 4. In this third edition, the core model-view-controller (MVC) architectural concepts are not simply explained or discussed in isolation, but are demonstrated in action. You'll work through an extended tutorial to create a working e-commerce web application that combines ASP.NET MVC with the latest C# language features and unit-testing best practices. By gaining this invaluable, practical experience, you'll discover MVC's strengths and weaknesses for yourself—and put your best-learned theory into practice. The book's authors Steve Sanderson and Adam Freeman have both watched the growth of ASP.NET MVC since its first release.

Steve is a well-known blogger on the MVC Framework and a member of the Microsoft Web Platform and Tools team. Adam started designing and building web applications 15 years ago and has been responsible for some of the world's largest and most ambitious projects. You can be sure you are in safe hands.

**Professional ASP.NET 3.5** John Wiley & Sons

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Through four complete sprints, this book takes you through every step needed to build brand new cross-platform web apps with ASP.NET Core, and make them available on the Internet. You won't just master

Microsoft's revolutionary open source ASP.NET Core technology: you'll learn how to integrate the immense power of MVC, Docker, Azure Web Apps, Visual Studio and Visual Studio Code, C#, JavaScript, TypeScript, and Entity Framework. Working through the authors' carefully designed sprints, you'll start with a blank canvas, move through software architecture and design, adjusting to user feedback, recovering from mistakes, builds, testing, deployment, maintenance, refactoring, and more. Along the way, you'll learn techniques for delivering state-of-the-art software to users more rapidly and repeatably than ever before.

*Learn C# Programming* Springer Nature  
A practical guide to building and upgrading new and legacy applications

on cloud-native platforms using architectural best practices with .NET 5, C# 9, microservices, and ML.NET Key Features Get up to speed with .NET 5's new improvements and features Discover how to improve existing code design and enhance software maintainability Explore explanations and techniques for making programs easier to understand and change Book Description .NET 5 is the unification of all .NET technologies in a single framework that can run on all platforms and provide a consistent experience to developers, regardless of the device, operating system (OS), or cloud platform they choose. By updating to .NET 5, you can build software that can quickly adapt to the rapidly changing demands of modern consumers and stay up to date on the

latest technology trends in .NET. This book provides a comprehensive overview of all the technologies that will form the future landscape of .NET using practical examples based on real-world scenarios, along with best practices to help you migrate from legacy platforms. You'll start by learning about Microsoft's vision and rationale for the unification of the platforms. Then, you'll cover all the new language enhancements in C# 9. As you advance, you'll find out how you can align yourself with modern technology trends, focusing on everything from microservices to orchestrated containerized deployments. Finally, you'll learn how to effectively integrate machine learning in .NET code. By the end of this .NET book, you'll have gained a thorough understanding of the .NET 5

platform, together with a readiness to adapt to future .NET release cycles, and you'll be able to make architectural decisions about porting legacy systems and code bases to a newer platform. What you will learn

Explore the key performance improvement areas when migrating to modern architectures

Understand app design and development using .NET 5

Discover how to shift from legacy to modern application design using microservices and cloud-native architecture

Explore common migration pitfalls and make the right decisions in situations where multiple options are available

Understand the process of deploying .NET 5 code on serverless and containerized hosts, along with its benefits

Find out what ML.NET has to offer and build .NET apps

that use machine learning services

Who this book is for

This book is for experienced developers as well as software architects who are looking to gain knowledge of the new features and capabilities of .NET 5, along with guidance on modern architectural patterns. If you're a developer who has previously worked on .NET, WPF, ASP.NET, Entity Framework, or other popular .NET libraries, this book will help you understand the migration process for their modern counterparts. Although experience with .NET Core is not required, working knowledge of the C# language and .NET framework is assumed.

Programming Entity Framework John Wiley & Sons

Practical, real-world tools for migrating

ASP.NET MVC to Windows Azure When IIS6 and Windows Server 2003 are no longer supported, you'll need to migrate websites currently hosted on these technologies to newer technologies. This book comes to the rescue. It's packed with all the steps you need - all intertwined with real-world examples - to perform the migration of IIS6 and Windows Server 2003 websites to Windows Azure. Discusses different aspects of performance and scalability such as pipeline optimization, process model configuration, caching,

minification, and bundling Shares an overview of the Windows Azure Cloud Service and the benefits it has over legacy configurations Looks at Windows Azure deployment features, provides steps for getting access to Windows Azure, and explains how to create the components necessary to host and successfully run a test website Windows Azure and ASP.NET MVC Migration is a must-have resource for making the transition to Windows Azure as smooth and successful as possible.

Related with Migrating From Asp Net Web Api 2 To Asp Net Core:

- 2 Digit Division Worksheets : [click here](#)