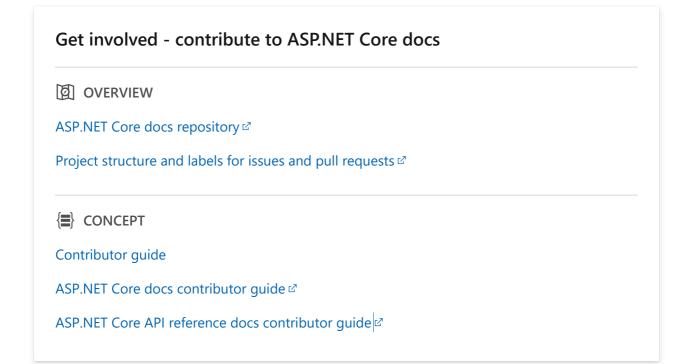
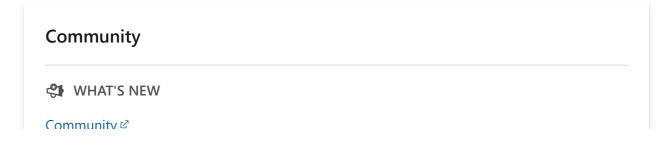
ASP.NET Core documentation - what's new?

Welcome to what's new in ASP.NET Core docs. Use this page to quickly find the latest changes.

Find ASP.NET Core docs updates WHAT'S NEW March 2023 February 2023 January 2023 December 2022 November 2022 October 2022





Related what's new pages



WHAT'S NEW

Xamarin docs updates

.NET Core release notes ☑

ASP.NET Core release notes

C# compiler (Roslyn) release notes ☑

Visual Studio release notes

Visual Studio for Mac release notes

ASP.NET Core docs: What's new for March 2023

Article • 04/01/2023 • 2 minutes to read

Welcome to what's new in the ASP.NET Core docs for March 2023. This article lists some of the major changes to docs during this period.

Blazor

New articles

• ASP.NET Core Blazor QuickGrid component

Updated articles

- ASP.NET Core Razor components
 - Blazor QuickGrid coverage enhancements
 - Component parameter value guidance updates
- Secure a hosted ASP.NET Core Blazor WebAssembly app with Identity Server -Blazor hosted WASM with IdS updates
- Use Graph API with ASP.NET Core Blazor WebAssembly Add MS Graph SDK v5 quidance
- Secure an ASP.NET Core Blazor WebAssembly standalone app with the Authentication library - Blazor standalone WASM auth updates
- ASP.NET Core Blazor layouts Layouts versioning
- Call .NET methods from JavaScript functions in ASP.NET Core Blazor
 - Protect class instance invokable methods
 - Fix an example and add an example
- Secure a hosted ASP.NET Core Blazor WebAssembly app with Azure Active Directory B2C - Blazor Hosted WASM AAD B2C updates
- Secure a hosted ASP.NET Core Blazor WebAssembly app with Azure Active Directory - Blazor Hosted WASM AAD B2C updates
- ASP.NET Core Blazor event handling Additional JS initializer scenarios
- ASP.NET Core Blazor startup Additional JS initializer scenarios

Migration

New articles

- Learn to upgrade from ASP.NET Web Forms to ASP.NET Core
- Enable ASP.NET Core Blazor support with Yarp in incremental migration
- A/B Testing Migrated Endpoints

Release notes

New articles

What's new in ASP.NET Core 8.0

Security

Updated articles

Configure Windows Authentication in ASP.NET Core - Ra kerberos

Tutorials

Updated articles

 Tutorial: Get started with ASP.NET Core SignalR using TypeScript and Webpack -SignalR Get Started Update

Community contributors

The following people contributed to the ASP.NET Core docs during this period. Thank you! Learn how to contribute by following the links under "Get involved" in the what's new landing page.

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ASP.NET Core docs: What's new for February 2023

Article • 03/03/2023 • 2 minutes to read

Welcome to what's new in the ASP.NET Core docs for February 2023. This article lists some of the major changes to docs during this period.

Blazor

New articles

• Use Razor components in JavaScript apps and SPA frameworks

Updated articles

- Secure a hosted ASP.NET Core Blazor WebAssembly app with Azure Active Directory - Hosted Blazor WASM AAD updates
- Enforce a Content Security Policy for ASP.NET Core Blazor CSP article versioning and updates
- ASP.NET Core Blazor performance best practices Peformance article versioning
- ASP.NET Core Blazor forms and input components
 - File-scoped namespaces
 - Blazor forms article versioning
- Share assets across web and native clients using a Razor class library (RCL) Filescoped namespaces
- ASP.NET Core Blazor Server additional security scenarios
 - Blazor security updates
 - Blazor Server security addl scenarios versioning
- Secure ASP.NET Core Blazor Server apps Blazor security updates
- ASP.NET Core Blazor authentication and authorization Blazor Security overview updates
- Lazy load assemblies in ASP.NET Core Blazor WebAssembly Lazy loading article versioning
- Tooling for ASP.NET Core Blazor Tooling article versioning
- Call .NET methods from JavaScript functions in ASP.NET Core Blazor
 - JS interop updates
 - JS interop disposal guidance updates

Fundamentals

New articles

- Make an ASP.NET Core app's content localizable
- Provide localized resources for languages and cultures in an ASP.NET Core app
- Strategies for selecting language and culture in a localized ASP.NET Core app

Updated articles

• Configure portable object localization in ASP.NET Core - update to .NET 6

Security

Updated articles

- Enforce HTTPS in ASP.NET Core
 - Update enforcing-ssl.md
 - Ra rhel/djgalvan

SignalR

Updated articles

Use hubs in ASP.NET Core SignalR - SignalR: Reference shared framework

Community contributors

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- SeifYounis ☑ Merged Pull Requests 1

ASP.NET Core docs: What's new for January 2023

Article • 02/03/2023 • 2 minutes to read

Welcome to what's new in the ASP.NET Core docs for January 2023. This article lists some of the major changes to docs during this period.

Blazor

New articles

Pass root component parameters in ASP.NET Core Blazor Hybrid

Updated articles

- ASP.NET Core Blazor startup
 - Startup article versioning
 - JS interop script location (2)
- ASP.NET Core Blazor routing and navigation Routing article versioning
- ASP.NET Core Blazor logging Logging article versioning
- ASP.NET Core Blazor Hybrid routing and navigation Blazor Hybrid (MAUI) pagecomponent navigation
- Handle errors in ASP.NET Core Blazor apps Handle errors article versioning
- ASP.NET Core Blazor dependency injection DI article versioning
- ASP.NET Core Blazor project structure
 - Project structure article versioning
 - Add hosted WASM content
- ASP.NET Core Blazor hosting models Hosting models article versioning
- ASP.NET Core Blazor file uploads File uploads article versioning
- ASP.NET Core Razor components Document javaScriptInitializer
- ASP.NET Core Blazor event handling Lambda expression and loop vars
- Use ASP.NET Core SignalR with Blazor Add troubleshooting guidance
- ASP.NET Core Blazor Hybrid static files Add static JS file example
- ASP.NET Core Blazor SignalR guidance Add connection state elements
- ASP.NET Core Blazor forms and input components Forms and input components updates
- ASP.NET Core Blazor data binding Binding guidance improvements

Client-side development

New articles

Overview of Single Page Applications (SPA) in ASP.NET Core

Fundamentals

New articles

APIs overview

Updated articles

- Kestrel web server implementation in ASP.NET Core Update docs for macOS + TLS on .NET 8
- ASP.NET Core Middleware Add Output Caching in list of middleware

gRPC

New articles

- Inter-process communication with gRPC and Named pipes
- Inter-process communication with gRPC and Unix domain sockets

Hosting and deployment

Updated articles

 Host ASP.NET Core on Linux with Nginx - Host-Linux Nginx: Add RHEL and SLES distros

Security

Updated articles

Policy-based authorization in ASP.NET Core - Add sample to polices auth

Testing

New articles

Dev tunnels in Visual Studio 2022

Tutorials

Updated articles

- Create a .NET Core gRPC client and server in ASP.NET Core Update docs for macOS + TLS on .NET 8
- Part 4, add a model to an ASP.NET Core MVC app Update MacOS .NET 7: Series:
 Get started with ASP.NET Core MVC

Community contributors

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ASP.NET Core docs: What's new for December 2022

Article • 01/04/2023 • 2 minutes to read

Welcome to what's new in the ASP.NET Core docs for December 2022. This article lists some of the major changes to docs during this period.

Blazor

New articles

Publish ASP.NET Core Blazor Hybrid apps

Updated articles

- ASP.NET Core Blazor dependency injection
- Secure ASP.NET Core Blazor WebAssembly Security Overview updates
- ASP.NET Core Blazor file uploads [Blazor] Add image upload preview guidance
- ASP.NET Core Blazor WebAssembly with Azure Active Directory groups and roles
- ASP.NET Core Blazor data binding Blazor bind get/set/after NOTE
- ASP.NET Core Blazor WebAssembly additional security scenarios Additional guidance on custom parameters
- ASP.NET Core Blazor authentication and authorization Role and policy name conventions
- Use Graph API with ASP.NET Core Blazor WebAssembly Blazor MS Graph article updates
- Host and deploy ASP.NET Core Blazor Server Blazor Server memory model

Fundamentals

New articles

Minimal APIs overview

Updated articles

ASP.NET Core Best Practices

Performance

New articles

ASP.NET Core performance

Release notes

Updated articles

• What's new in ASP.NET Core 7.0 - Blazor bind get/set/after NOTE

Community contributors

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ASP.NET Core docs: What's new for November 2022

Article • 12/01/2022 • 2 minutes to read

Welcome to what's new in the ASP.NET Core docs for November 2022. This article lists some of the major changes to docs during this period.

Blazor

Updated articles

- Host and deploy ASP.NET Core Blazor WebAssembly
 - Standalone Blazor WASM with Docker
 - Note file ext change for server static assets
- ASP.NET Core Razor components Clarify root component disposal
- ASP.NET Core Blazor SignalR guidance Example on how to automatically refresh the browser when Blazor Server reconnection fails
- Build a .NET MAUI Blazor app Add VS4Mac/macOS pivot to MAUI-Blazor tutorial
- ASP.NET Core Blazor globalization and localization Blazor loc shared resource approach
- Call .NET methods from JavaScript functions in ASP.NET Core Blazor
 - JS object and data refs passed to .NET
 - Backport JS interop section

Fundamentals

New articles

- Parameter binding in Minimal API applications
- Route handlers in Minimal API apps
- WebApplication and WebApplicationBuilder in Minimal API apps
- Authentication and authorization in minimal APIs

Migration

New articles

- System.Web adapters
- Incremental ASP.NET to ASP.NET Core update
- Remote app setup
- Remote Authentication
- Remote app session state
- ASP.NET to ASP.NET Core incremental session state migration
- Get started with incremental ASP.NET to ASP.NET Core migration
- Incremental ASP.NET to ASP.NET Core Migration Usage Guidance
- Wrapped ASP.NET Core session state

Updated articles

• Migrate from ASP.NET Core 6.0 to 7.0 - Update Blazor WASM auth nav guidance

Performance

New articles

• Output caching middleware in ASP.NET Core

Tutorials

Updated articles

• Tutorial: Create a minimal API with ASP.NET Core - Prereq fix on min-web-api.md

Community contributors

```
    alex-jitbit ☑ - Alexander Yumashev Merged Pull Requests 1
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ASP.NET Core docs: What's new for October 1, 2022 - October 31, 2022

Article • 11/28/2022 • 2 minutes to read

Welcome to what's new in the ASP.NET Core docs from October 1, 2022 through October 31, 2022. This article lists some of the major changes to docs during this period.

Blazor

New articles

- JavaScript JSImport/JSExport interop with ASP.NET Core Blazor WebAssembly
- Share assets across web and native clients using a Razor class library (RCL)

Updated articles

- ASP.NET Core Blazor logging SignalR-Blazor client logging enhancements
- ASP.NET Core Blazor WebAssembly with Azure Active Directory groups and roles [7.0] Single auth scheme for Blazor docs

Client-side development

New articles

• Run .NET from JavaScript

Fundamentals

New articles

- Handle errors in Minimal API apps
- Middleware with Minimal API applications
- Create responses in Minimal API applications
- Use HttpContext in ASP.NET Core
- Test Minimal API apps

Updated articles

- Handle errors in ASP.NET Core Updating ProblemDetails docs
- How to use OpenAPI in Minimal API apps Update documentation for OpenAPI in minimal APIs

Migration

Updated articles

Migrate from ASP.NET Core 6.0 to 7.0 - Blazor What's New and Migration guidance

Release notes

Updated articles

What's new in ASP.NET Core 7.0 - Blazor What's New and Migration guidance

Security

Updated articles

Overview of ASP.NET Core Authentication - Moniker prep

Testing

Updated articles

- Integration tests in ASP.NET Core
 - UPdate integration tests to .NET 7

Tutorials

Updated articles

Web API

Updated articles

 Controller action return types in ASP.NET Core web API - Adding IResult docs to MVC

Community contributors

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