






What is new in .NET and C#

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Here's Johnny!

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- Passionate Developer
- Principal Software Consultant/Architect (.NET)
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What is new in .NET 7



- .NET Upgrade Assistant
- New TAR APIs
- gRPC JSON Transcoding
- RegEx Source Generator
- System.Text.Json Additions
- System.Text.Json Customization
- Cache Metrics
- Microseconds and Nanoseconds
- Generic Math
- Rate Limiting
- Simplified LINQ Ordering
- Built-in Container Support
- MAUI
- Orleans

What is new in C# 11



- Auto Default Structs
- Extended nameof(...) scope
- Generic Attributes
- Interpolated String Holes
- List Patterns
- Raw String Literals
- UTF8 String Literals
- Required Properties
- File Local Types
- Auto Fields

What is new in .NET 8

- Random Utilities
- System.Text.Json Additions
- Performance focussed types
- Extended DataAnnotations
- SDK OutputPath
- SDK Workload Clean



What is new in C# 12




- Primary Constructors
- Extended using directives
- Default values for lambda expressions



Thank you!

Questions?



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